



Cisco Media Gateway Manager 3.0/3.0.1 Attribute Summary

This appendix lists the attribute names and values for the following classes applicable to the Cisco Media Gateway Manager 3.0/3.0.1. To find full information on classes, object attributes, and types, please refer to the following directory on the installed system or on the Cisco Media Gateway Manager CD-ROM: `\cmgm\packages\cmgmvpkgm\reloc\config\C\help`

CMGMVPopeyeChassis Class

Table A-1 CMGMVPopeyeChassis Class Attributes

Name	Module	Object	Type	Section	Access
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write

CMGMVPop1Chassis Class

Table A-2 CMGMVPop1Chassis Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.apsIpAddresses	basisShelf	apsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.axisFeederTkNo	basisShelf	axisFeederTkNo	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBilling	basisShelf	axisSvcBilling	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingBucketInterval	basisShelf	axisSvcBillingBucketInterval	INTEGER	SNMP	read-write

Table A-2 CMGMVPop1Chassis Class Attributes (continued)

BASIS-SHELF-MIB.axisSvcBillingColInterval	basisShelf	axisSvcBillingColInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redundantApsIpAddress	basisShelf	redundantApsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.shelfAlarmCardBitMap	basisShelf	shelfAlarmCardBitMap	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnSerialNum	basisShelf	shelfBkplnSerialNum	DisplayString	SNMP	read-only
BASIS-SHELF-MIB.shelfBkPlnType	basisShelf	shelfBkPlnType	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfDate	basisShelf	shelfDate	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfNum	shelfEntry	shelfNum	INTEGER	SNMP, LocalDB	read-only
BASIS-SHELF-MIB.shelfNumOfValidEntries	basisShelf	shelfNumOfValidEntries	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfPowerSupplyVoltage	basisShelf	shelfPowerSupplyVoltage	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfTime	basisShelf	shelfTime	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZn	basisShelf	shelfTmZn	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZnGMTOff	basisShelf	shelfTmZnGMTOff	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.statsBucketInterval	basisShelf	statsBucketInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsCollectionInterval	basisShelf	statsCollectionInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsMasterIpAddress	basisShelf	statsMasterIpAddress	IpAddress	SNMP	read-only
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only
CmgmvCtrl-MIB.cmgmvChassisState	cmgmvctrl	cmgmvChassisState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cmgmvReadOnlyCommString	cmgmvctrl	cmgmvReadOnlyCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.cmgmvReadWriteCommString	cmgmvctrl	cmgmvReadWriteCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.configSRAction	cmgmvctrl	configSRAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-2 CMGMVPop1Chassis Class Attributes (continued)

CmgmvCtrl-MIB.configSRBackupID	cmgmvctrl	configSRBackupID	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRLogin	cmgmvctrl	configSRLogin	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRPassword	cmgmvctrl	configSRPassword	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cviewServerIPAddress	cmgmvctrl	cviewServerIPAddress	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imageDownloadSrcDirectory	cmgmvctrl	imageDownloadSrcDirectory	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imgDnldVismSlotNumber	cmgmvctrl	imgDnldVismSlotNumber	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.lastSyncUpTimestamp	cmgmvctrl	lastSyncUpTimestamp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.pxmSrcFile	cmgmvctrl	pxmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.rpmSrcFile	cmgmvctrl	rpmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.trapRegOp	cmgmvctrl	trapRegOp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.vismSrcFile	cmgmvctrl	vismSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write

CMGMVPop2Chassis Class

Table A-3 CMGMVPop2Chassis Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write

CMGMVPop1Card Class

Table A-4 CMGMVPop1Card Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.cardIntegratedAlarmBitMap	cardInformation	cardIntegratedAlarmBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.cleiCode	cardInformation	cleiCode	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.configChangeObjectIndex	cardInformation	configChangeObjectIndex	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeStatus	cardInformation	configChangeStatus	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.finalTestTechnician	cardInformation	finalTestTechnician	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only

Table A-4 CMGMVPop1Card Class Attributes (continued)

BASIS-GENERIC-MIB.hwFailures	cardInformation	hwFailures	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwHistory	cardInformation	hwHistory	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddrBlkSize	cardInformation	macAddrBlkSize	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddress	cardInformation	macAddress	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleDescription	cardInformation	secLineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleFWRev	cardInformation	secLineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleHWRev	cardInformation	secLineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleSerialNum	cardInformation	secLineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleState	cardInformation	secLineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleType	cardInformation	secLineModuleType	INTEGER	SNMP	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVSRM Class

Table A-5 CMGMVSRM Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.cardIntegratedAlarmBitMap	cardInformation	cardIntegratedAlarmBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.cleiCode	cardInformation	cleiCode	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.configChangeObjectIndex	cardInformation	configChangeObjectIndex	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeStatus	cardInformation	configChangeStatus	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.finalTestTechnician	cardInformation	finalTestTechnician	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwFailures	cardInformation	hwFailures	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwHistory	cardInformation	hwHistory	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only

Table A-5 CMGMVSRM Class Attributes (continued)

BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddrBlkSize	cardInformation	macAddrBlkSize	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddress	cardInformation	macAddress	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleDescription	cardInformation	secLineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleFWRev	cardInformation	secLineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleHWRev	cardInformation	secLineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleSerialNum	cardInformation	secLineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleState	cardInformation	secLineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleType	cardInformation	secLineModuleType	INTEGER	SNMP	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVSRM-E Class

Table A-6 CMGMVSRM-E Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.cardIntegratedAlarmBitMap	cardInformation	cardIntegratedAlarmBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.cleiCode	cardInformation	cleiCode	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.configChangeObjectIndex	cardInformation	configChangeObjectIndex	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeStatus	cardInformation	configChangeStatus	INTEGER	SNMP	read-only

Table A-6 CMGMVSRM-E Class Attributes (continued)

BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.finalTestTechnician	cardInformation	finalTestTechnician	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwFailures	cardInformation	hwFailures	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwHistory	cardInformation	hwHistory	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddrBlkSize	cardInformation	macAddrBlkSize	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddress	cardInformation	macAddress	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-6 CMGMVSRM-E Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleDescription	cardInformation	secLineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleFWRev	cardInformation	secLineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleHWRev	cardInformation	secLineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleSerialNum	cardInformation	secLineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleState	cardInformation	secLineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleType	cardInformation	secLineModuleType	INTEGER	SNMP	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVMGX8830PXM1E Class

Table A-7 CMGMVMGX8830PXM1E Class Attributes

Name	Module	Object	Type	Section	Access
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write

Table A-7 CMGMVMGX8830PXM1E Class Attributes (continued)

CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVLine Class

Table A-8 CMGMVLine Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmVctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write

CMGMVDS1 Class

Table A-9 CMGMVDS1 Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX1-MIB.almCnfLineNum	dsx1AlmCnfGrpEntry	almCnfLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.almLineNum	dsx1AlmGrpEntry	almLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVMGX8830PXM1 Class

Table A-10 CMGMVMGX8830PXM1 Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.apsIpAddress	basisShelf	apsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.axisFeederTkNo	basisShelf	axisFeederTkNo	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBilling	basisShelf	axisSvcBilling	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingBucketInterval	basisShelf	axisSvcBillingBucketInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingColInterval	basisShelf	axisSvcBillingColInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redundantApsIpAddress	basisShelf	redundantApsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.shelfAlarmCardBitMap	basisShelf	shelfAlarmCardBitMap	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnSerialNum	basisShelf	shelfBkplnSerialNum	DisplayString	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnType	basisShelf	shelfBkplnType	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfDate	basisShelf	shelfDate	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only

Table A-10 CMGMVMGX8830PXM1 Class Attributes (continued)

BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfNum	shelfEntry	shelfNum	INTEGER	SNMP, LocalDB	read-only
BASIS-SHELF-MIB.shelfNumOfValidEntries	basisShelf	shelfNumOfValidEntries	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfPowerSupplyVoltage	basisShelf	shelfPowerSupplyVoltage	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfTime	basisShelf	shelfTime	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZn	basisShelf	shelfTmZn	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZnGMTOff	basisShelf	shelfTmZnGMTOff	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.statsBucketInterval	basisShelf	statsBucketInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsCollectionInterval	basisShelf	statsCollectionInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsMasterIpAddress	basisShelf	statsMasterIpAddress	IpAddress	SNMP	read-only
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only
CmgmvCtrl-MIB.cmgmvChassisState	cmgmvctrl	cmgmvChassisState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cmgmvReadOnlyCommString	cmgmvctrl	cmgmvReadOnlyCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.cmgmvReadWriteCommString	cmgmvctrl	cmgmvReadWriteCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.configSRAction	cmgmvctrl	configSRAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRBackupID	cmgmvctrl	configSRBackupID	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRLogin	cmgmvctrl	configSRLogin	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRPassword	cmgmvctrl	configSRPassword	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cviewServerIPAddress	cmgmvctrl	cviewServerIPAddress	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imageDownloadSrcDirectory	cmgmvctrl	imageDownloadSrcDirectory	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-10 CMGMVMGX8830PXM1 Class Attributes (continued)

CmgmvCtrl-MIB.imgDnldVismSlotNumber	cmgmvctrl	imgDnldVismSlotNumber	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.lastSyncUpTimestamp	cmgmvctrl	lastSyncUpTimestamp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.pxmSrcFile	cmgmvctrl	pxmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.rpmSrcFile	cmgmvctrl	rpmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.trapRegOp	cmgmvctrl	trapRegOp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.vismSrcFile	cmgmvctrl	vismSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-10 CMGMVMGX8830PXM1 Class Attributes (continued)

RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVDS1_VISM Class

Table A-11 CMGMVDS1_VISM Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX1-MIB.almCnfLineNum	dsx1AlmCnfGrpEntry	almCnfLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.almLineNum	dsx1AlmGrpEntry	almLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.vismLineNum	dsx1VismCnfGrpEntry	vismLineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVMGX8850PXM1E Class

Table A-12 CMGMVMGX8850PXM1E Class Attributes

Name	Module	Object	Type	Section	Access
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVDS3 Class

Table A-13 CMGMVDS3 Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVDS3_PXM1 Class

Table A-14 CMGMVDS3_PXM1 Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.atmLineCnfNum	atmLineCnfEntry	atmLineCnfNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVVISM Class

Table A-15 CMGMVVISM Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only

Table A-15 CMGMVVISM Class Attributes (continued)

BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
CISCO-WAN-AAL2-PROFILES-MIB.aal2ProfileType	aal2ProfilesGrpEntry	aal2ProfileType	INTEGER	SNMP, LocalDB	not-accessible
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnAgeTime	cwAnnounceControlGrp	cwAnnAgeTime	Integer32	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileServerName	cwAnnounceControlGrp	cwAnnFileServerName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnMaximumSize	cwAnnounceControlGrp	cwAnnMaximumSize	Integer32	SNMP	read-only
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnPreferenceCodec	cwAnnounceControlGrp	cwAnnPreferenceCodec	AnnCodecType	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnPrefixPath	cwAnnounceControlGrp	cwAnnPrefixPath	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnReqTimeout	cwAnnounceControlGrp	cwAnnReqTimeout	Integer32	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2CasTransport	vismAal2Grp	vismAal2CasTransport	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2CidFillTimer	vismAal2Grp	vismAal2CidFillTimer	INTEGER	SNMP	read-write

Table A-15 CMGMVVISM Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismAal2DtmfRelay	vismAal2Grp	vismAal2DtmfRelay	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2SubcellMuxing	vismAal2Grp	vismAal2SubcellMuxing	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2Type3Redundancy	vismAal2Grp	vismAal2Type3Redundancy	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2VADTimer	vismAal2Grp	vismAal2VADTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAdaptiveGainControl	vismDspGrp	vismAdaptiveGainControl	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAggregateSvcBandwidth	vismSystemGrp	vismAggregateSvcBandwidth	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAggregateTrafficClipping	vismSystemGrp	vismAggregateTrafficClipping	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAppliedTemplate	vismSystemGrp	vismAppliedTemplate	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismAvailableDs0Count	vismSystemGrp	vismAvailableDs0Count	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismBearerContinuityTest	vismSystemGrp	vismBearerContinuityTest	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerContinuityTimer	vismSystemGrp	vismBearerContinuityTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerIpAddress	vismIpGrp	vismBearerIpAddress	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerSubNetMask	vismIpGrp	vismBearerSubNetMask	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerTos	vismVoIpGrp	vismBearerTos	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCacEnable	vismSystemGrp	vismCacEnable	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCacRejectionPolicy	vismSystemGrp	vismCacRejectionPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCaleaEnable	vismSystemGrp	vismCaleaEnable	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCarrierLossPolicy	vismSystemGrp	vismCarrierLossPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCodecNegotiationOption	vismSystemGrp	vismCodecNegotiationOption	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCompCnfPacketSize	vismDspGrp	vismCompCnfPacketSize	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismControlTos	vismIpGrp	vismControlTos	INTEGER	SNMP	read-write

Table A-15 CMGMVVISM Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vism DaughterCardDescription	vismSystemGrp	vismDaughterCard Description	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism DaughterCardHWRev	vismSystemGrp	vismDaughterCard HWRev	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism DaughterCardSerialNum	vismSystemGrp	vismDaughterCard SerialNum	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism DspHealth	vismDspGrp	vismDspHealth	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism EcanCnfIdleDirection	vismDspGrp	vismEcanCnfIdleD irection	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism EcanCnfIdlePattern	vismDspGrp	vismEcanCnfIdleP attern	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism EcanEncoding	vismSystemGrp	vismEcanEncoding	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism ERL	vismDspGrp	vismERL	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism ExtDnsServerDn	vismSystemGrp	vismExtDnsServer Dn	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism FeatureBitMap	vismSystemGrp	vismFeatureBitMa p	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism IpAddress	vismIpGrp	vismIpAddress	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism JitterDelayMode	vismDspGrp	vismJitterDelayMo de	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism JitterInitialDelay	vismDspGrp	vismJitterInitialDel ay	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism Mode	vismSystemGrp	vismMode	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism PacketizationPeriod	vismVoIpGrp	vismPacketizationP eriod	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism PortCacPvcAddFailures	vismCardCacFailur esGrp	vismPortCacPvcAd dFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism PortCacSvcAddFailures	vismCardCacFailur esGrp	vismPortCacSvcAd dFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism PortCacSvcUpspeedFailures	vismCardCacFailur esGrp	vismPortCacSvcUp speedFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism PrevMode	vismSystemGrp	vismPrevMode	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vism ProfileNegotiationOption	vismSystemGrp	vismProfileNegotia tionOption	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vism RtcpRecvMultiplier	vismVoIpGrp	vismRtcpRecvMult iplier	INTEGER	SNMP	read-write

Table A-15 CMGMVVISM Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismRtcpRepInterval	vismVoIpGrp	vismRtcpRepInterval	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismRtpReceiveTimer	vismVoIpGrp	vismRtpReceiveTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismSubNetMask	vismIpGrp	vismSubNetMask	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTftpServerDn	vismSystemGrp	vismTftpServerDn	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismUpspeedCodec	vismDspGrp	vismUpspeedCodec	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVADDutyCycle	vismSystemGrp	vismVADDutyCycle	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVADTolerance	vismSystemGrp	vismVADTolerance	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVcCacPvcFailures	vismCardCacFailuresGrp	vismVcCacPvcFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismVcCacPvcUpspeedFailures	vismCardCacFailuresGrp	vismVcCacPvcUpspeedFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismVoIpCasTransport	vismVoIpGrp	vismVoIpCasTransport	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcOamCellGap	vismVoIpGrp	vismVoIpDPvcOamCellGap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcRecoverCnt	vismVoIpGrp	vismVoIpDPvcRecoverCnt	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcRetryCnt	vismVoIpGrp	vismVoIpDPvcRetryCnt	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDtmfRelay	vismVoIpGrp	vismVoIpDtmfRelay	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpEventNegotiationPolicy	vismVoIpGrp	vismVoIpEventNegotiationPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpLapdTrunkPVC	vismVoIpGrp	vismVoIpLapdTrunkPVC	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpNTECapabilityNegotiate	vismVoIpGrp	vismVoIpNTECapabilityNegotiate	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpSIDPayloadType	vismVoIpGrp	vismVoIpSIDPayloadType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpTripleRedundancy	vismVoIpGrp	vismVoIpTripleRedundancy	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpVADTimer	vismVoIpGrp	vismVoIpVADTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpBearerConnectionType	vismSystemGrp	vismXgcpBearerConnectionType	INTEGER	SNMP	read-write

Table A-15 CMGMVVISM Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismXgcpBearerNetworkType	vismSystemGrp	vismXgcpBearerNetworkType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpBearerVCType	vismSystemGrp	vismXgcpBearerVCType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpPeerNumber	vismXgcpPeerEntry	vismXgcpPeerNumber	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.vismXgcpPort	vismXgcpCoreObjects	vismXgcpPort	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpRequestMaxTimeout	vismXgcpCoreObjects	vismXgcpRequestMaxTimeout	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpSdpOst	vismInteropGrp	vismXgcpSdpOst	INTEGER	SNMP	read-write
CISCO-WAN-MG-MIB.mgAdministrativeState	mediaGateway	mgAdministrativeState	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgAdministrativeStateControl	mediaGateway	mgAdministrativeStateControl	INTEGER	SNMP	read-write
CISCO-WAN-MG-MIB.mgName	mediaGateway	mgName	DisplayString	SNMP	read-write
CISCO-WAN-MG-MIB.mgShutdownGraceTime	mediaGateway	mgShutdownGraceTime	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestMaxTimeout	srcpAdminRetyObjects	srcpRequestMaxTimeout	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestRetries	srcpAdminRetyObjects	srcpRequestRetries	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestTimeOut	srcpAdminRetyObjects	srcpRequestTimeOut	Integer32	SNMP	read-write
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanCurrentSize	vismTonePlanControlGrp	tonePlanCurrentSize	Integer32	SNMP	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvcctlr	logicalSlot	DisplayString	SNMP, cmgmvcctlrDB Section	read-write
XGCP-MIB.xgcpAdminStatus	xgcpCoreObjects	xgcpAdminStatus	INTEGER	SNMP	read-write
XGCP-MIB.xgcpInBadVersions	xgcpCoreObjects	xgcpInBadVersions	Counter32	SNMP	read-only
XGCP-MIB.xgcpOperStatus	xgcpCoreObjects	xgcpOperStatus	INTEGER	SNMP	read-only
XGCP-MIB.xgcpRequestRetries	xgcpCoreObjects	xgcpRequestRetries	Integer32	SNMP	read-write
XGCP-MIB.xgcpRequestTimeOut	xgcpCoreObjects	xgcpRequestTimeOut	Integer32	SNMP	read-write
XGCP-MIB.xgcpRestartDelay	xgcpExtensionObjects	xgcpRestartDelay	Integer32	SNMP	read-write
XGCP-MIB.xgcpRestartInProgressMWD	xgcpExtensionObjects	xgcpRestartInProgressMWD	Integer32	SNMP	read-write
XGCP-MIB.xgcpUnRecognizedPackets	xgcpCoreObjects	xgcpUnRecognizedPackets	Counter32	SNMP	read-only

CMGMVVISM-PR Class

Table A-16 CMGMVVISM-PR Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
CISCO-WAN-AAL2-PROFILES-MIB.aal2ProfileType	aal2ProfilesGrpEntry	aal2ProfileType	INTEGER	SNMP, LocalDB	not-accessible
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnAgeTime	cwAnnounceControlGrp	cwAnnAgeTime	Integer32	SNMP	read-write

Table A-16 CMGMVVISM-PR Class Attributes (continued)

CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileName	cwAnnounceControlGrp	cwAnnFileServerName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnMaximumSize	cwAnnounceControlGrp	cwAnnMaximumSize	Integer32	SNMP	read-only
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnPreferenceCodec	cwAnnounceControlGrp	cwAnnPreferenceCodec	AnnCodecType	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnPrefixPath	cwAnnounceControlGrp	cwAnnPrefixPath	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnReqTimeout	cwAnnounceControlGrp	cwAnnReqTimeout	Integer32	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2CasTransport	vismAal2Grp	vismAal2CasTransport	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2CidFillTimer	vismAal2Grp	vismAal2CidFillTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2DtmfRelay	vismAal2Grp	vismAal2DtmfRelay	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2SubcellMuxing	vismAal2Grp	vismAal2SubcellMuxing	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2Type3Redundancy	vismAal2Grp	vismAal2Type3Redundancy	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAal2VADTimer	vismAal2Grp	vismAal2VADTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAdaptiveGainControl	vismDspGrp	vismAdaptiveGainControl	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAggregateSvcBandwidth	vismSystemGrp	vismAggregateSvcBandwidth	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAggregateTrafficClipping	vismSystemGrp	vismAggregateTrafficClipping	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismAppliedTemplate	vismSystemGrp	vismAppliedTemplate	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismAvailableDs0Count	vismSystemGrp	vismAvailableDs0Count	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismBearerContinuityTest	vismSystemGrp	vismBearerContinuityTest	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerContinuityTimer	vismSystemGrp	vismBearerContinuityTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerIpAddress	vismIpGrp	vismBearerIpAddress	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerSubNetMask	vismIpGrp	vismBearerSubNetMask	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismBearerTos	vismVoIpGrp	vismBearerTos	INTEGER	SNMP	read-write

Table A-16 CMGMVVISM-PR Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismCacEnable	vismSystemGrp	vismCacEnable	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCacRejectionPolicy	vismSystemGrp	vismCacRejectionPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCaleaEnable	vismSystemGrp	vismCaleaEnable	Truth Value	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCarrierLossPolicy	vismSystemGrp	vismCarrierLossPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCodecNegotiationOption	vismSystemGrp	vismCodecNegotiationOption	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCompCnfPacketSize	vismDspGrp	vismCompCnfPacketSize	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismControlTos	vismIpGrp	vismControlTos	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismDaughterCardDescription	vismSystemGrp	vismDaughterCardDescription	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismDaughterCardHWRev	vismSystemGrp	vismDaughterCardHWRev	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismDaughterCardSerialNum	vismSystemGrp	vismDaughterCardSerialNum	DisplayString	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismDspHealth	vismDspGrp	vismDspHealth	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismEcanCnfIdleDirection	vismDspGrp	vismEcanCnfIdleDirection	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismEcanCnfIdlePattern	vismDspGrp	vismEcanCnfIdlePattern	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismEcanEncoding	vismSystemGrp	vismEcanEncoding	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismERL	vismDspGrp	vismERL	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismExtDnsServerDn	vismSystemGrp	vismExtDnsServerDn	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismFeatureBitMap	vismSystemGrp	vismFeatureBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismIpAddress	vismIpGrp	vismIpAddress	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismJitterDelayMode	vismDspGrp	vismJitterDelayMode	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismJitterInitialDelay	vismDspGrp	vismJitterInitialDelay	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismMode	vismSystemGrp	vismMode	INTEGER	SNMP	read-only

Table A-16 CMGMVVISM-PR Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismPacketizationPeriod	vismVoIpGrp	vismPacketizationPeriod	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortCacPvcAddFailures	vismCardCacFailuresGrp	vismPortCacPvcAddFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortCacSvcAddFailures	vismCardCacFailuresGrp	vismPortCacSvcAddFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortCacSvcUpspeedFailures	vismCardCacFailuresGrp	vismPortCacSvcUpspeedFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPrevMode	vismSystemGrp	vismPrevMode	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismProfileNegotiationOption	vismSystemGrp	vismProfileNegotiationOption	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismRtcpRecvMultiplier	vismVoIpGrp	vismRtcpRecvMultiplier	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismRtcpRepInterval	vismVoIpGrp	vismRtcpRepInterval	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismRtpReceiveTimer	vismVoIpGrp	vismRtpReceiveTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismSubNetMask	vismIpGrp	vismSubNetMask	IpAddress	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTftpServerDn	vismSystemGrp	vismTftpServerDn	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismUpspeedCodec	vismDspGrp	vismUpspeedCodec	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVADDutyCycle	vismSystemGrp	vismVADDutyCycle	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVADTolerance	vismSystemGrp	vismVADTolerance	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVcCacPvcFailures	vismCardCacFailuresGrp	vismVcCacPvcFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismVcCacPvcUpspeedFailures	vismCardCacFailuresGrp	vismVcCacPvcUpspeedFailures	Counter	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismVoIpCasTransport	vismVoIpGrp	vismVoIpCasTransport	TruthValue	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcOamCellGap	vismVoIpGrp	vismVoIpDPvcOamCellGap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcRecoverCnt	vismVoIpGrp	vismVoIpDPvcRecoverCnt	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDPvcRetryCnt	vismVoIpGrp	vismVoIpDPvcRetryCnt	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpDtmfRelay	vismVoIpGrp	vismVoIpDtmfRelay	TruthValue	SNMP	read-write

Table A-16 CMGMVVISM-PR Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismVoIpEventNegotiationPolicy	vismVoIpGrp	vismVoIpEventNegotiationPolicy	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpLapdTrunkPVC	vismVoIpGrp	vismVoIpLapdTrunkPVC	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpNTECapabilityNegotiate	vismVoIpGrp	vismVoIpNTECapabilityNegotiate	Truth Value	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpSIDPayloadType	vismVoIpGrp	vismVoIpSIDPayloadType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpTripleRedundancy	vismVoIpGrp	vismVoIpTripleRedundancy	Truth Value	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismVoIpVADTimer	vismVoIpGrp	vismVoIpVADTimer	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpBearerConnectionType	vismSystemGrp	vismXgcpBearerConnectionType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpBearerNetworkType	vismSystemGrp	vismXgcpBearerNetworkType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpBearerVCType	vismSystemGrp	vismXgcpBearerVCType	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpPeerNumber	vismXgcpPeerEntry	vismXgcpPeerNumber	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.vismXgcpPort	vismXgcpCoreObjects	vismXgcpPort	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpRequestMaxTimeout	vismXgcpCoreObjects	vismXgcpRequestMaxTimeout	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismXgcpSdpOst	vismInteropGrp	vismXgcpSdpOst	INTEGER	SNMP	read-write
CISCO-WAN-MG-MIB.mgAdministrativeState	mediaGateway	mgAdministrativeState	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgAdministrativeStateControl	mediaGateway	mgAdministrativeStateControl	INTEGER	SNMP	read-write
CISCO-WAN-MG-MIB.mgName	mediaGateway	mgName	DisplayString	SNMP	read-write
CISCO-WAN-MG-MIB.mgShutdownGraceTime	mediaGateway	mgShutdownGraceTime	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestMaxTimeout	srcpAdminRetyObjects	srcpRequestMaxTimeout	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestRetries	srcpAdminRetyObjects	srcpRequestRetries	Integer32	SNMP	read-write
CISCO-WAN-SRCP-MIB.srcpRequestTimeOut	srcpAdminRetyObjects	srcpRequestTimeOut	Integer32	SNMP	read-write
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanCurrentSize	vismTonePlanControlGrp	tonePlanCurrentSize	Integer32	SNMP	read-only

Table A-16 CMGMVVISM-PR Class Attributes (continued)

CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
XGCP-MIB.xgcpAdminStatus	xgcpCoreObjects	xgcpAdminStatus	INTEGER	SNMP	read-write
XGCP-MIB.xgcpInBadVersions	xgcpCoreObjects	xgcpInBadVersions	Counter32	SNMP	read-only
XGCP-MIB.xgcpOperStatus	xgcpCoreObjects	xgcpOperStatus	INTEGER	SNMP	read-only
XGCP-MIB.xgcpRequestRetries	xgcpCoreObjects	xgcpRequestRetries	Integer32	SNMP	read-write
XGCP-MIB.xgcpRequestTimeout	xgcpCoreObjects	xgcpRequestTimeout	Integer32	SNMP	read-write
XGCP-MIB.xgcpRestartDelay	xgcpExtensionObjects	xgcpRestartDelay	Integer32	SNMP	read-write
XGCP-MIB.xgcpRestartInProgressMWD	xgcpExtensionObjects	xgcpRestartInProgressMWD	Integer32	SNMP	read-write
XGCP-MIB.xgcpUnRecognizedPackets	xgcpCoreObjects	xgcpUnRecognizedPackets	Counter32	SNMP	read-only

CMGMVDS3_SRM Class

Table A-17 CMGMVDS3_SRM Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmT3LineNum	srm3T3CnfGrpEntry	srmT3LineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVSONET Class

Table A-18 CMGMVSONET Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentLineNum	cwSonetLineCurrentEntry	cwSonetLineCurrentLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sectionAlarmLineNum	sonetSectionAlarmEntry	sectionAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineAlarmLineNum	sonetLineAlarmEntry	sonetLineAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetPathAlarmLineNum	sonetPathAlarmEntry	sonetPathAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVSONET_PXM1 Class

Table A-19 CMGMVSONET_PXM1 Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-SONET-MIB .cwSonetLineCurrentLineNum	cwSonetLineCurrentEntry	cwSonetLineCurrentLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB .sectionAlarmLineNum	sonetSectionAlarmEntry	sectionAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB .sonetLineAlarmLineNum	sonetLineAlarmEntry	sonetLineAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB .sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB .sonetPathAlarmLineNum	sonetPathAlarmEntry	sonetPathAlarmLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.atm LineCnfNum	atmLineCnfEntry	atmLineCnfNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVFastEther Class

Table A-20 CMGMVFastEther Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVSite Class

Table A-21 CMGMVSite Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.siteName	cmgmvctrl	siteName	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write

CMGMVMGX8250 Class

Table A-22 CMGMVMGX8250 Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.apsIpAddresses	basisShelf	apsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.axisFeederTkNo	basisShelf	axisFeederTkNo	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBilling	basisShelf	axisSvcBilling	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingBucketInterval	basisShelf	axisSvcBillingBucketInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingColInterval	basisShelf	axisSvcBillingColInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redundantApsIpAddress	basisShelf	redundantApsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.shelfAlarmCardBitMap	basisShelf	shelfAlarmCardBitMap	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnSerialNum	basisShelf	shelfBkplnSerialNum	DisplayString	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnType	basisShelf	shelfBkplnType	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfDate	basisShelf	shelfDate	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfNum	shelfEntry	shelfNum	INTEGER	SNMP, LocalDB	read-only

Table A-22 CMGMVMGX8250 Class Attributes (continued)

BASIS-SHELF-MIB.shelfNumOfValidEntries	basisShelf	shelfNumOfValidEntries	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfPowerSupplyVoltage	basisShelf	shelfPowerSupplyVoltage	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfTime	basisShelf	shelfTime	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZn	basisShelf	shelfTmZn	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZnGMTOff	basisShelf	shelfTmZnGMTOff	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.statsBucketInterval	basisShelf	statsBucketInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsCollectionInterval	basisShelf	statsCollectionInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsMasterIpAddress	basisShelf	statsMasterIpAddress	IpAddress	SNMP	read-only
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only
CmgmvCtrl-MIB.cmgmvChassisState	cmgmvctrl	cmgmvChassisState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cmgmvReadOnlyCommString	cmgmvctrl	cmgmvReadOnlyCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.cmgmvReadWriteCommString	cmgmvctrl	cmgmvReadWriteCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.configSRAction	cmgmvctrl	configSRAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRBackupID	cmgmvctrl	configSRBackupID	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRLogin	cmgmvctrl	configSRLogin	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRPassword	cmgmvctrl	configSRPassword	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cviewServerIPAddress	cmgmvctrl	cviewServerIPAddress	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imageDownloadSrcDirectory	cmgmvctrl	imageDownloadSrcDirectory	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imgDnldVismSlotNumber	cmgmvctrl	imgDnldVismSlotNumber	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-22 CMGMVMGX8250 Class Attributes (continued)

CmgmvCtrl-MIB.lastSyncUpTimeStamp	cmgmvctrl	lastSyncUpTimestamp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.pxmSrcFile	cmgmvctrl	pxmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.rpmSrcFile	cmgmvctrl	rpmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.trapRegOp	cmgmvctrl	trapRegOp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.vismSrcFile	cmgmvctrl	vismSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVSessionSet Class

Table A-23 CMGMVSessionSet Class Attributes

Name	Module	Object	Type	Section	Access
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only

CMGMVMGX8230 Class

Table A-24 CMGMVMGX8230 Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.apsIpAddress	basisShelf	apsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.axisFeederTkNo	basisShelf	axisFeederTkNo	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBilling	basisShelf	axisSvcBilling	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingBucketInterval	basisShelf	axisSvcBillingBucketInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingColInterval	basisShelf	axisSvcBillingColInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redundantApsIpAddress	basisShelf	redundantApsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.shelfAlarmCardBitMap	basisShelf	shelfAlarmCardBitMap	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfBkPlnSerialNum	basisShelf	shelfBkPlnSerialNum	DisplayString	SNMP	read-only
BASIS-SHELF-MIB.shelfBkPlnType	basisShelf	shelfBkPlnType	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfDate	basisShelf	shelfDate	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfNum	shelfEntry	shelfNum	INTEGER	SNMP, LocalDB	read-only
BASIS-SHELF-MIB.shelfNumOfValidEntries	basisShelf	shelfNumOfValidEntries	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfPowerSupplyVoltage	basisShelf	shelfPowerSupplyVoltage	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfTime	basisShelf	shelfTime	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZn	basisShelf	shelfTmZn	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZnGMTOff	basisShelf	shelfTmZnGMTOff	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.statsBucketInterval	basisShelf	statsBucketInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsCollectionInterval	basisShelf	statsCollectionInterval	INTEGER	SNMP	read-only

Table A-24 CMGMVMGX8230 Class Attributes (continued)

BASIS-SHELF-MIB.statsMasterIpAddress	basisShelf	statsMasterIpAddress	IpAddress	SNMP	read-only
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only
CmgmvCtrl-MIB.cmgmvChassisState	cmgmvctrl	cmgmvChassisState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cmgmvReadOnlyCommString	cmgmvctrl	cmgmvReadOnlyCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.cmgmvReadWriteCommString	cmgmvctrl	cmgmvReadWriteCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.configSRAction	cmgmvctrl	configSRAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRBackupID	cmgmvctrl	configSRBackupID	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRLogin	cmgmvctrl	configSRLogin	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRPassword	cmgmvctrl	configSRPassword	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cviewServerIPAddress	cmgmvctrl	cviewServerIPAddress	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imageDownloadSrcDirectory	cmgmvctrl	imageDownloadSrcDirectory	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imgDnldVismSlotNumber	cmgmvctrl	imgDnldVismSlotNumber	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.lastSyncUpTimestamp	cmgmvctrl	lastSyncUpTimestamp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.pxmSrcFile	cmgmvctrl	pxmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.rpmSrcFile	cmgmvctrl	rpmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.trapRegOp	cmgmvctrl	trapRegOp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-24 CMGMVMGX8230 Class Attributes (continued)

CmgmvCtrl-MIB.vismSrcFile	cmgmvctrl	vismSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVSessionGrp Class

Table A-25 CMGMVSessionGrp Class Attributes

Name	Module	Object	Type	Section	Access
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only

CMGMVRudpSession Class

Table A-26 CMGMVRudpSession Class Attributes

Name	Module	Object	Type	Section	Access
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

CMGMVServiceModule Class

Table A-27 CMGMVServiceModule Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVDummyChassis Class

Table A-28 CMGMVDummyChassis Class Attributes

Name	Module	Object	Type	Section	Access
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysORLastChange	system	sysORLastChange	TimeStamp	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVPXM1 Class

Table A-29 CMGMVPXM1 Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.cardIntegratedAlarmBitMap	cardInformation	cardIntegratedAlarmBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.cleiCode	cardInformation	cleiCode	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.configChangeObjectIndex	cardInformation	configChangeObjectIndex	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeStatus	cardInformation	configChangeStatus	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.finalTestTechnician	cardInformation	finalTestTechnician	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleDescription	cardInformation	functionModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleFWRev	cardInformation	functionModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleHWRev	cardInformation	functionModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleResetReason	cardInformation	functionModuleResetReason	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleSerialNum	cardInformation	functionModuleSerialNum	DisplayString	SNMP	read-only

Table A-29 CMGMVPXM1 Class Attributes (continued)

BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwFailures	cardInformation	hwFailures	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.hwHistory	cardInformation	hwHistory	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleDescription	cardInformation	lineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleFWRev	cardInformation	lineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleHWRev	cardInformation	lineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleSerialNum	cardInformation	lineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddrBlkSize	cardInformation	macAddrBlkSize	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.macAddress	cardInformation	macAddress	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.mibVersionNumber	cardInformation	mibVersionNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleDescription	cardInformation	secLineModuleDescription	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleFWRev	cardInformation	secLineModuleFWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleHWRev	cardInformation	secLineModuleHWRev	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleSerialNum	cardInformation	secLineModuleSerialNum	DisplayString	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleState	cardInformation	secLineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.secLineModuleType	cardInformation	secLineModuleType	INTEGER	SNMP	read-only

Table A-29 CMGMVPXM1 Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.asmNumOfValidEntries	basisAsm	asmNumOfValidEntries	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmShelfAlarmState	basisAsm	asmShelfAlarmState	INTEGER	SNMP	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVDS3_SRME Class

Table A-30 CMGMVDS3_SRME Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmeLineNum	srmeCnfGrpEntry	srmeLineNum	INTEGER	SNMP, LocalDB	read-only
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write

Table A-30 CMGMVDS3_SRME Class Attributes (continued)

CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState Details	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

CMGMVMGX8850PXM1 Class

Table A-31 CMGMVMGX8850PXM1 Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.apsIpAddress	basisShelf	apsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.axisFeederTkNo	basisShelf	axisFeederTkNo	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBilling	basisShelf	axisSvcBilling	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingBucketInterval	basisShelf	axisSvcBillingBucketInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.axisSvcBillingColInterval	basisShelf	axisSvcBillingColInterval	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redundantApsIpAddress	basisShelf	redundantApsIpAddress	IpAddress	SNMP	read-write
BASIS-SHELF-MIB.shelfAlarmCardBitMap	basisShelf	shelfAlarmCardBitMap	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfBkplnSerialNum	basisShelf	shelfBkplnSerialNum	DisplayString	SNMP	read-only
BASIS-SHELF-MIB.shelfBkPlnType	basisShelf	shelfBkPlnType	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfDate	basisShelf	shelfDate	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfNum	shelfEntry	shelfNum	INTEGER	SNMP, LocalDB	read-only
BASIS-SHELF-MIB.shelfNumOfValidEntries	basisShelf	shelfNumOfValidEntries	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfPowerSupplyVoltage	basisShelf	shelfPowerSupplyVoltage	INTEGER	SNMP	read-only

Table A-31 CMGMVMGX8850PXM1 Class Attributes (continued)

BASIS-SHELF-MIB.shelfTime	basisShelf	shelfTime	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZn	basisShelf	shelfTmZn	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfTmZnGMTOff	basisShelf	shelfTmZnGMTOff	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.statsBucketInterval	basisShelf	statsBucketInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsCollectionInterval	basisShelf	statsCollectionInterval	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.statsMasterIpAddress	basisShelf	statsMasterIpAddress	IpAddress	SNMP	read-only
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only
CmgmvCtrl-MIB.cmgmvChassisState	cmgmvctrl	cmgmvChassisState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cmgmvReadOnlyCommString	cmgmvctrl	cmgmvReadOnlyCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.cmgmvReadWriteCommString	cmgmvctrl	cmgmvReadWriteCommString	DisplayString	SNMP, LocalDB	read-write
CmgmvCtrl-MIB.configSRAction	cmgmvctrl	configSRAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRBackupID	cmgmvctrl	configSRBackupID	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRLogin	cmgmvctrl	configSRLogin	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.configSRPassword	cmgmvctrl	configSRPassword	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.cviewServerIpAddress	cmgmvctrl	cviewServerIpAddress	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imageDownloadSrcDirectory	cmgmvctrl	imageDownloadSrcDirectory	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.imgDnldVismSlotNumber	cmgmvctrl	imgDnldVismSlotNumber	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.lastSyncUpTimestamp	cmgmvctrl	lastSyncUpTimestamp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-31 CMGMVMGX8850PXM1 Class Attributes (continued)

CmgmvCtrl-MIB.pxmSrcFile	cmgmvctrl	pxmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.rpmSrcFile	cmgmvctrl	rpmSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.trapRegOp	cmgmvctrl	trapRegOp	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.vismSrcFile	cmgmvctrl	vismSrcFile	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write

Table A-31 CMGMVMGX8850PXM1 Class Attributes (continued)

SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVRPM-PR Class

Table A-32 CMGMVRPM-PR Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

CMGMVMGX8850PXM45 Class

Table A-33 CMGMVMGX8850PXM45 Class Attributes

Name	Module	Object	Type	Section	Access
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write

Table A-33 CMGMVMGX8850PXM45 Class Attributes (continued)

CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible
RTM-MIB.managerIPAddress	trapConfigEntry	managerIPAddress	IpAddress	SNMP, LocalDB	read-write
SNMPv2-MIB.sysContact	system	sysContact	DisplayString	SNMP	read-write
SNMPv2-MIB.sysDescr	system	sysDescr	DisplayString	SNMP	read-only
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write
SNMPv2-MIB.sysObjectID	system	sysObjectID	OBJECT	SNMP	read-only
SNMPv2-MIB.sysServices	system	sysServices	INTEGER	SNMP	read-only
SNMPv2-MIB.sysUpTime	system	sysUpTime	TimeTicks	SNMP	read-only

CMGMVPop1AtmInterface Class

Table A-34 CMGMVPop1AtmInterface Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmVctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmVCtrlrDB Section	read-write

Table A-34 CMGMVPop1AtmInterface Class Attributes (continued)

CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write

CMGMVPop2Card Class

Table A-35 CMGMVPop2Card Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleDescr	cmgmvctrlr	primLineModuleDescr	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleHWRev	cmgmvctrlr	primLineModuleHWRev	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleSerialNum	cmgmvctrlr	primLineModuleSerialNum	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleState	cmgmvctrlr	primLineModuleState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleType	cmgmvctrlr	primLineModuleType	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.secLineModuleDescr	cmgmvctrlr	secLineModuleDescr	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write

Table A-35 CMGMVPop2Card Class Attributes (continued)

CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPop2ServiceModule Class

Table A-36 CMGMVPop2ServiceModule Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleDescr	cmgmvctrl	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleHWRev	cmgmvctrl	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleSerialNum	cmgmvctrl	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-36 CMGMVPop2ServiceModule Class Attributes (continued)

CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPop2SRM Class

Table A-37 CMGMVPop2SRM Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleDescr	cmgmvctrl	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleHWRev	cmgmvctrl	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleSerialNum	cmgmvctrl	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-37 CMGMVPop2SRM Class Attributes (continued)

CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPop2SRM-E Class

Table A-38 CMGMVPop2SRM-E Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmVctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleDescr	cmgmVctrlr	primLineModuleDescr	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleHWRev	cmgmVctrlr	primLineModuleHWRev	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleSerialNum	cmgmVctrlr	primLineModuleSerialNum	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write

Table A-38 CMGMVPop2SRM-E Class Attributes (continued)

CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-38 CMGMVPop2SRM-E Class Attributes (continued)

CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPXM1E Class

Table A-39 CMGMVPXM1E Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleDescr	cmgmvctrlr	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleHWRev	cmgmvctrlr	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleSerialNum	cmgmvctrlr	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleState	cmgmvctrlr	primLineModuleState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleType	cmgmvctrlr	primLineModuleType	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.secLineModuleDescr	cmgmvctrlr	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.secLineModuleHWRev2	cmgmvctrlr	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.secLineModuleSerialNum2	cmgmvctrlr	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.secLineModuleState2	cmgmvctrlr	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

Table A-39 CMGMVPXM1E Class Attributes (continued)

CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPXM45 Class

Table A-40 CMGMVPXM45 Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleDescr	cmgmvctrl	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleHWRev	cmgmvctrl	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleSerialNum	cmgmvctrl	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-40 CMGMVPXM45 Class Attributes (continued)

CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVVXSM Class

Table A-41 CMGMVVXSM Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleDescr	cmgmvctrlr	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleHWRev	cmgmvctrlr	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleSerialNum	cmgmvctrlr	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

Table A-41 CMGMVVXSM Class Attributes (continued)

CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-41 CMGMVVXSM Class Attributes (continued)

CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVRPM-XF Class

Table A-42 CMGMVRPM-XF Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleDescr	cmgmvctrl	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleHWRev	cmgmvctrl	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleSerialNum	cmgmvctrl	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-42 CMGMVRPM-XF Class Attributes (continued)

CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVAXSM Class

Table A-43 CMGMVAXSM Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleDescr	cmgmvctrl	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleHWRev	cmgmvctrl	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleSerialNum	cmgmvctrl	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-43 CMGMVAXSM Class Attributes (continued)

CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVAXSM-E Class

Table A-44 CMGMVAXSM-E Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleDescr	cmgmvctrlr	primLineModuleDescr	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleHWRev	cmgmvctrlr	primLineModuleHWRev	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CmgmvCtrlr-MIB.primLineModuleSerialNum	cmgmvctrlr	primLineModuleSerialNum	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write

Table A-44 CMGMVAXSM-E Class Attributes (continued)

CmgmvCtrl-MIB.primLineModuleState	cmgmvctrl	primLineModuleState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.primLineModuleType	cmgmvctrl	primLineModuleType	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleDescr	cmgmvctrl	secLineModuleDescr	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleHWRev2	cmgmvctrl	secLineModuleHWRev2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleSerialNum2	cmgmvctrl	secLineModuleSerialNum2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleState2	cmgmvctrl	secLineModuleState2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CmgmvCtrl-MIB.secLineModuleType2	cmgmvctrl	secLineModuleType2	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-44 CMGMVAXSM-E Class Attributes (continued)

CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
ENTITY-MIB.entPhysicalIndex	entPhysicalEntry	entPhysicalIndex	PhysicalIndex	SNMP, LocalDB	not-accessible

CMGMVPop2Interface Class

Table A-45 CMGMVPop2Interface Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVPop2DS1 Class

Table A-46 CMGMVPop2DS1 Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmVCtrlrDB Section	read-write
DS1-MIB.dsx1CurrentIndex	dsx1CurrentEntry	dsx1CurrentIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS1-MIB.dsx1FarEndCurrentIndex	dsx1FarEndCurrentEntry	dsx1FarEndCurrentIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS1-MIB.dsx1FarEndIntervalIndex	dsx1FarEndIntervalEntry	dsx1FarEndIntervalIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS1-MIB.dsx1FarEndTotalIndex	dsx1FarEndTotalEntry	dsx1FarEndTotalIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS1-MIB.dsx1IntervalIndex	dsx1IntervalEntry	dsx1IntervalIndex	InterfaceIndex	SNMP, LocalDB	read-only

Table A-46 CMGMVPop2DS1 Class Attributes (continued)

DS1-MIB.dsx1TotalIndex	dsx1TotalEntry	dsx1TotalIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVDS1_VXSM Class

Table A-47 CMGMVDS1_VXSM Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVPop2DS3 Class

Table A-48 CMGMVPop2DS3 Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
DS3-MIB.dsx3CurrentIndex	dsx3CurrentEntry	dsx3CurrentIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3FarEndCurrentIndex	dsx3FarEndCurrentEntry	dsx3FarEndCurrentIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3FarEndIntervalIndex	dsx3FarEndIntervalEntry	dsx3FarEndIntervalIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3FarEndLineIndex	dsx3FarEndConfigEntry	dsx3FarEndLineIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3FarEndTotalIndex	dsx3FarEndTotalEntry	dsx3FarEndTotalIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3LineIndex	dsx3ConfigEntry	dsx3LineIndex	InterfaceIndex	SNMP, LocalDB	read-only
DS3-MIB.dsx3TotalIndex	dsx3TotalEntry	dsx3TotalIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVPop2SONET Class

Table A-49 CMGMVPop2SONET Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsWorkingIndex	csApsConfigEntry	csApsWorkingIndex	InterfaceIndex	SNMP, LocalDB	not-accessible
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write

Table A-49 CMGMVPop2SONET Class Attributes (continued)

CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVSONETPATH Class

Table A-50 CMGMVSONETPATH Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVPop2Ethernet Class

Table A-51 CMGMVPop2Ethernet Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVGigaEthernet Class

Table A-52 CMGMVGigaEthernet Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVFastEthernet Class

Table A-53 CMGMVFastEthernet Class Attributes

Name	Module	Object	Type	Section	Access
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVPop2AtmInterface Class

Table A-54 CMGMVPop2AtmInterface Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB.cwaChanVpi	cwAtmChanCnfgEntry	cwaChanVpi	Unsigned32	SNMP, LocalDB	not-accessible
CISCO-WAN-RSRC-PART-MIB.cwRsrcPartID	cwRsrcPartConfEntry	cwRsrcPartID	Unsigned32	SNMP, LocalDB	not-accessible
CmgmvCtrl-MIB.logicalSlot	cmgmvctrl	logicalSlot	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

CMGMVAtmInterface_VXSM Class

Table A-55 CMGMVAtmInterface_VXSM Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB.cwaChanVpi	cwAtmChanCnfgEntry	cwaChanVpi	Unsigned32	SNMP, LocalDB	not-accessible
CISCO-WAN-RSRC-PART-MIB.cwRsrcPartID	cwRsrcPartConfEntry	cwRsrcPartID	Unsigned32	SNMP, LocalDB	not-accessible
CmgmvCtrlr-MIB.logicalSlot	cmgmvctrlr	logicalSlot	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerAction	controllerInfo	controllerAction	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerPreviousState	controllerInfo	controllerPreviousState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerProgress	controllerInfo	controllerProgress	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved1	controllerInfo	controllerReserved1	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved2	controllerInfo	controllerReserved2	OCTET	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved3	controllerInfo	controllerReserved3	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerReserved4	controllerInfo	controllerReserved4	INTEGER	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerState	controllerInfo	controllerState	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
CommonEM-MIB.controllerStateDetails	controllerInfo	controllerStateDetails	DisplayString	SNMP, cmgmvCtrlrDB Section	read-write
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

cmgmV Class

The cmgmV class does not contain any attributes.

dummyChassisView Class

The dummyChassisView class does not contain any attributes.

discoveryInitialAlarm Class

The discoveryInitialAlarm class does not contain any attributes.

discoveryInitialAlarmClear Class

The discoveryInitialAlarmClear class does not contain any attributes.

shelfConnectLost Class

The shelfConnectLost class does not contain any attributes.

shelfConnectNormal Class

The shelfConnectNormal class does not contain any attributes.

coreCardSwitchTrap Class

Table A-56 coreCardSwitchTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

shelRestartTrap Class

Table A-57 shelRestartTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleRemovedTrap Class

Table A-58 functionModuleRemovedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleInsertedTrap Class

Table A-59 functionModuleInsertedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleSwitchoverTrap Class

Table A-60 functionModuleSwitchoverTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleActiveTrap Class

Table A-61 functionModuleActiveTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleFailedTrap Class

Table A-62 functionModuleFailedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleMismatchTrap Class

Table A-63 functionModuleMismatchTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleSlefTestFailedTrap Class

Table A-64 functionModuleSlefTestFailedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleStandbyTrap Class

Table A-65 functionModuleStandbyTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

coreCardSwitchInProgress Class

Table A-66 coreCardSwitchInProgress Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

coreCardSwitchBlocked Class

Table A-67 coreCardSwitchBlocked Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

bnmTemperatureNormalTrap Class

Table A-68 *bnmTemperatureNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

bnmTemperatureAboveNormalTrap Class

Table A-69 *bnmTemperatureAboveNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

bnmDclevelNormalTrap Class

Table A-70 *bnmDclevelNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

bnmDclevelBelowNormalTrap Class

Table A-71 *bnmDclevelBelowNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

bnmPowersupplyNormalTrap Class

Table A-72 *bnmPowersupplyNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

bnmPowersupplyFailedTrap Class

Table A-73 *bnmPowersupplyFailedTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

bnmFanrpmNormalTrap Class

Table A-74 *bnmFanrpmNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

bnmFanrpmBelowNormalTrap Class

Table A-75 *bnmFanrpmBelowNormalTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.asmAlarmUnitNum	asmAlarmEntry	asmAlarmUnitNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.asmPhysicalAlarmState	asmAlarmEntry	asmPhysicalAlarmState	INTEGER	SNMP	read-only

shelfIntegratedAlarmTrap Class

Table A-76 shelfIntegratedAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

userLoginTrap Class

Table A-77 userLoginTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only

userLogoutTrap Class

Table A-78 userLogoutTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only

shelfLossLmiAlarmTrap Class

Table A-79 shelfLossLmiAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

shelfLossLmiAlarmClearTrap Class

Table A-80 shelfLossLmiAlarmClearTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

lineModuleRemovedTrap Class

Table A-81 lineModuleRemovedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

lineModuleInsertedTrap Class

Table A-82 lineModuleInsertedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

lineModuleMismatchTrap Class

Table A-83 lineModuleMismatchTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleState	cardInformation	lineModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.lineModuleType	cardInformation	lineModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

dsx3LineNoAlarmTrap Class

Table A-84 dsx3LineNoAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

dsx3LineInAlarmTrap Class

Table A-85 dsx3LineInAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

dsx3LineLpbkEnableTrap Class

Table A-86 dsx3LineLpbkEnableTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

dsx3LineLpbkDisableTrap Class

Table A-87 dsx3LineLpbkDisableTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

sonetLineInAlarmTrap Class

Table A-88 sonetLineInAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

sonetLineNoAlarmTrap Class

Table A-89 sonetLineNoAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

sonetLineLpbkEnableTrapnum Class

Table A-90 sonetLineLpbkEnableTrapnum Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

sonetLineLpbkDisableTrapnum Class

Table A-91 sonetLineLpbkDisableTrapnum Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

dsx3StatLineAlarmTrap Class

Table A-92 dsx3StatLineAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

bnmStatSonetSectionalmTrapnum Class

Table A-93 bnmStatSonetSectionalmTrapnum Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

bnmStatSonetLinealmTrapnum Class

Table A-94 *bnmStatSonetLinealmTrapnum Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

bnmStatSonetPathalmTrapnum Class

Table A-95 *bnmStatSonetPathalmTrapnum Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-SONET-MIB.cwSonetLineCurrentStatus	cwSonetLineCurrentEntry	cwSonetLineCurrentStatus	INTEGER	SNMP	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineNum	sonetConfigEntry	sonetLineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-SONET-MIB.sonetLineType	sonetConfigEntry	sonetLineType	INTEGER	SNMP	read-write

bnmPlcpAlmActiveTrap Class

Table A-96 *bnmPlcpAlmActiveTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

bnmPlcpAlmFailedTrap Class

Table A-97 *bnmPlcpAlmFailedTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

bnmPlcpStatalmTrap Class

Table A-98 *bnmPlcpStatalmTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

bnmPlcpLpbkEnableTrap Class

Table A-99 *bnmPlcpLpbkEnableTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

bnmPlcpLpbkDisableTrap Class

Table A-100 bnmPlcpLpbkDisableTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

dsx1LineNoAlarmTrap Class

Table A-101 dsx1LineNoAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

dsx1LineInAlarmTrap Class

Table A-102 dsx1LineInAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

dsx1LineLpbkEnableTrap Class

Table A-103 dsx1LineLpbkEnableTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

dsx1LineLpbkDisableTrap Class

Table A-104 dsx1LineLpbkDisableTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

trapCardOvrSubscribed Class

Table A-105 trapCardOvrSubscribed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapLineEnabled Class

Table A-106 trapLineEnabled Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

trapPortAdded Class

Table A-107 trapPortAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

trapPortActive Class

Table A-108 trapPortActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapPortFailed Class

Table A-109 trapPortFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only

Table A-109 trapPortFailed Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapPortDelete Class

Table A-110 trapPortDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapPortLoopbackEnabled Class

Table A-111 trapPortLoopbackEnabled Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only

trapPortLoopbackDisabled Class

Table A-111 trapPortLoopbackEnabled Class Attributes (continued)

BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapPortLoopbackDisabled Class

Table A-112 trapPortLoopbackDisabled Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapPortOvrSubscribed Class

Table A-113 trapPortOvrSubscribed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portDs0ConfigBitMap	frPortCnfPortGrpEntry	portDs0ConfigBitMap	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.portNum	frPortCnfPortGrpEntry	portNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portSignallingState	frPortStateGrpEntry	portSignallingState	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.portState	frPortStateGrpEntry	portState	INTEGER	SNMP	read-only

trapChanActive Class

Table A-114 trapChanActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.chanNum	frChanCnfGrpEntry	chanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.dLCI	frChanCnfGrpEntry	dLCI	INTEGER	SNMP	read-write

trapChanFailed Class

Table A-115 trapChanFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.chanNum	frChanCnfGrpEntry	chanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.dLCI	frChanCnfGrpEntry	dLCI	INTEGER	SNMP	read-write

trapChanDelete Class

Table A-116 trapChanDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.chanNum	frChanCnfGrpEntry	chanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.dLCI	frChanCnfGrpEntry	dLCI	INTEGER	SNMP	read-write

trapConfigChange Class

Table A-117 trapConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.configChangeObjectIndex	cardInformation	configChangeObjectIndex	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.configChangeTypeBitMap	cardInformation	configChangeTypeBitMap	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

egressDataBuffersOverflowTrap Class

Table A-118 egressDataBuffersOverflowTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

egressDataBuffersNormalTrap Class

Table A-119 egressDataBuffersNormalTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapSMclearAllCfg Class

Table A-120 trapSMclearAllCfg Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

redActiveatedTrap Class

Table A-121 redActiveatedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.redPrimarySlotNum	smRedMapEntry	redPrimarySlotNum	INTEGER	SNMP, LocalDB	read-write
BASIS-SHELF-MIB.redSecondarySlotNum	smRedMapEntry	redSecondarySlotNum	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redType	smRedMapEntry	redType	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

redRevertedTrap Class

Table A-122 redRevertedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.redPrimarySlotNum	smRedMapEntry	redPrimarySlotNum	INTEGER	SNMP, LocalDB	read-write
BASIS-SHELF-MIB.redSecondarySlotNum	smRedMapEntry	redSecondarySlotNum	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redType	smRedMapEntry	redType	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

redAddedTrap Class

Table A-123 redAddedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.redPrimarySlotNum	smRedMapEntry	redPrimarySlotNum	INTEGER	SNMP, LocalDB	read-write
BASIS-SHELF-MIB.redSecondarySlotNum	smRedMapEntry	redSecondarySlotNum	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redType	smRedMapEntry	redType	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

redDeletedTrap Class

Table A-124 redDeletedTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.redPrimarySlotNum	smRedMapEntry	redPrimarySlotNum	INTEGER	SNMP, LocalDB	read-write
BASIS-SHELF-MIB.redSecondarySlotNum	smRedMapEntry	redSecondarySlotNum	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.redType	smRedMapEntry	redType	INTEGER	SNMP	read-write
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

coreCardsConfigMismatchTrap Class

Table A-125 coreCardsConfigMismatchTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

coreCardsPeerMismatchTrap Class

Table A-126 coreCardsPeerMismatchTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBERTStart Class

Table A-127 trapBERTStart Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertLine	bert	bertLine	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertPort	bert	bertPort	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertSlotNumber	bert	bertSlotNumber	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertStatus	bert	bertStatus	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.bertTestMedium	bert	bertTestMedium	INTEGER	SNMP	read-write

trapBERTEnd Class

Table A-128 trapBERTEnd Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertLine	bert	bertLine	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertPort	bert	bertPort	INTEGER	SNMP	read-write

Table A-128 trapBERTEnd Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.bertSlotNumber	bert	bertSlotNumber	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertStatus	bert	bertStatus	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.bertTestMedium	bert	bertTestMedium	INTEGER	SNMP	read-write

trapBERTAbort Class

Table A-129 trapBERTAbort Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertLine	bert	bertLine	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertPort	bert	bertPort	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertSlotNumber	bert	bertSlotNumber	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.bertStatus	bert	bertStatus	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.bertTestMedium	bert	bertTestMedium	INTEGER	SNMP	read-write

srm3t3Xmtclksource Class

Table A-130 srm3t3Xmtclksource Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3LineEnable Class

Table A-131 srm3t3LineEnable Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3LineDisable Class

Table A-132 srm3t3LineDisable Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3FELineLpbkEnable Class

Table A-133 srm3t3FELineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3LineLpbkDisable Class

Table A-134 srm3t3LineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3AddLink Class

Table A-135 srm3t3AddLink Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmStartT1LineNum	srm3T3CnfGrpEntry	srmStartT1LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmT3LineNum	srm3T3CnfGrpEntry	srmT3LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmTargetSlotLineNum	srm3T3CnfGrpEntry	srmTargetSlotLineNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmTargetSlotNum	srm3T3CnfGrpEntry	srmTargetSlotNum	INTEGER	SNMP	read-write

srm3t3DelLink Class

Table A-136 srm3t3DelLink Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmStartT1LineNum	srm3T3CnfGrpEntry	srmStartT1LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmT3LineNum	srm3T3CnfGrpEntry	srmT3LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmTargetSlotLineNum	srm3T3CnfGrpEntry	srmTargetSlotLineNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmTargetSlotNum	srm3T3CnfGrpEntry	srmTargetSlotNum	INTEGER	SNMP	read-write

srm3t3DelSlotLink Class

Table A-137 srm3t3DelSlotLink Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmStartT1LineNum	srm3T3CnfGrpEntry	srmStartT1LineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-WAN-AXIPOP-MIB.srmT3LineNum	srm3T3CnfGrpEntry	srmT3LineNum	INTEGER	SNMP, LocalDB	read-only

Table A-137 *srm3t3DelSlotLink Class Attributes (continued)*

CISCO-WAN-AXIPOP-MIB.srmTargetSlotLineNum	srm3T3CnfGrpEntry	srmTargetSlotLineNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.srmTargetSlotNum	srm3T3CnfGrpEntry	srmTargetSlotNum	INTEGER	SNMP	read-write

srm3t3NELineLpbkEnable Class

Table A-138 *srm3t3NELineLpbkEnable Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srm3t3NELineLpbkDisable Class

Table A-139 *srm3t3NELineLpbkDisable Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

Table A-139 srm3t3NELineLpbkDisable Class Attributes (continued)

CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

srmLossOfClockTrap Class

Table A-140 srmLossOfClockTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.cwDsx3LineType	cwDsx3ConfigEntry	cwDsx3LineType	INTEGER	SNMP	read-write
CISCO-MGX82XX-DSX3-MIB.dsx3LineAlarmState	dsx3AlarmEntry	dsx3LineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX3-MIB.dsx3LineNum	cwDsx3ConfigEntry	dsx3LineNum	INTEGER	SNMP, LocalDB	read-only

coreCardsConfigClearTrap Class

Table A-141 coreCardsConfigClearTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-141 coreCardsConfigClearTrap Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

cardResPartTypeChangeTrap Class

Table A-142 cardResPartTypeChangeTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapChanOamLpbkStatus Class

Table A-143 trapChanOamLpbkStatus Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

dsx1StatLineAlarmTrap Class

Table A-144 dsx1StatLineAlarmTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-MGX82XX-DSX1-MIB.lineAlarmState	dsx1AlmGrpEntry	lineAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineNum	dsx1CnfGrpEntry	lineNum	INTEGER	SNMP, LocalDB	read-only
CISCO-MGX82XX-DSX1-MIB.lineStatisticalAlarmState	dsx1AlmGrpEntry	lineStatisticalAlarmState	INTEGER	SNMP	read-only
CISCO-MGX82XX-DSX1-MIB.lineType	dsx1CnfGrpEntry	lineType	INTEGER	SNMP	read-write

trapChanStatusSummary Class

Table A-145 trapChanStatusSummary Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleState	cardInformation	functionModuleState	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismIpAddressChanged Class

Table A-146 trapVismIpAddressChanged Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismIpAddress	vismIpGrp	vismIpAddress	IpAddress	SNMP	read-write

trapVismChanActive Class

Table A-147 trapVismChanActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapVismChanDeleted Class

Table A-148 trapVismChanDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapVismPortAdded Class

Table A-149 trapVismPortAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapVismPortActive Class

Table A-150 trapVismPortActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapVismPortFailed Class

Table A-151 trapVismPortFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapProtectedChanActive Class

Table A-152 trapProtectedChanActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapProtectedChanStandby Class

Table A-153 trapProtectedChanStandby Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapProtectedChanFailed Class

Table A-154 trapProtectedChanFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapProtectedChanLocked Class

Table A-155 trapProtectedChanLocked Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapProtectedChanUnlocked Class

Table A-156 trapProtectedChanUnlocked Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismChanPortNum	vismChanCnfGrpEntry	vismChanPortNum	INTEGER	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismCnfChanNum	vismChanCnfGrpEntry	vismCnfChanNum	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismPortNum	vismPortCnfGrpEntry	vismPortNum	INTEGER	SNMP	read-only

trapVismCasVariantAdded Class

Table A-157 trapVismCasVariantAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismCasVariantDeleted Class

Table A-158 trapVismCasVariantDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismCasVariantConfigured Class

Table A-159 trapVismCasVariantConfigured Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismCasVariantNotConfigured Class

Table A-160 trapVismCasVariantNotConfigured Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-160 trapVismCasVariantNotConfigured Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismScalarChange Class

Table A-161 trapVismScalarChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVism Change Class

Table A-162 trapVism Change Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismCodecTemplateChanged Class

Table A-163 trapVismCodecTemplateChanged Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismModeChanged Class

Table A-164 trapVismModeChanged Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismAal2CidAdded Class

Table A-165 trapVismAal2CidAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-165 trapVismAal2CidAdded Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismAal2CidDeleted Class

Table A-166 trapVismAal2CidDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismHdlcChanAdded Class

Table A-167 trapVismHdlcChanAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismHdlcChanDeleted Class

Table A-168 trapVismHdlcChanDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismPortDeleted Class

Table A-169 trapVismPortDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismChanAdded Class

Table A-170 trapVismChanAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-170 trapVismChanAdded Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismChanFailed Class

Table A-171 trapVismChanFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismConDown Class

Table A-172 trapVismConDown Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismConUp Class

Table A-173 trapVismConUp Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismChanReroute Class

Table A-174 trapVismChanReroute Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismAal2Muxing Class

Table A-175 trapVismAal2Muxing Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-175 trapVismAal2Muxing Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismCidState Class

Table A-176 trapVismCidState Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapNetworkCacConfigState Class

Table A-177 trapNetworkCacConfigState Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapVismFeatureChanged Class

Table A-178 trapVismFeatureChanged Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

shelfPowerOverLoadTrap Class

Table A-179 shelfPowerOverLoadTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmCurClkSourceTrap Class

Table A-180 pxmCurClkSourceTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-180 *pxmCurClkSourceTrap Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

atmLineCellFormatTrap Class

Table A-181 *atmLineCellFormatTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

secLineModuleRemovedTrap Class

Table A-182 *secLineModuleRemovedTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

secLineModuleInsertedTrap Class

Table A-183 *secLineModuleInsertedTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

secLineModuleMismatchTrap Class

Table A-184 *secLineModuleMismatchTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsDeactivateTrap Class

Table A-185 *pxmApsDeactivateTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-185 *pxmApsDeactivateTrap Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsActivateTrap Class

Table A-186 *pxmApsActivateTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsCardFailureTrap Class

Table A-187 *pxmApsCardFailureTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsLineFailureTrap Class

Table A-188 *pxmApsLineFailureTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsLineSwitchTrap Class

Table A-189 *pxmApsLineSwitchTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsLineSwitchFailureTrap Class

Table A-190 *pxmApsLineSwitchFailureTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-190 *pxmApsLineSwitchFailureTrap Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsStandbyLineFailureTrap Class

Table A-191 *pxmApsStandbyLineFailureTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsCardClearTrap Class

Table A-192 *pxmApsCardClearTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsLineClearTrap Class

Table A-193 *pxmApsLineClearTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsStandbyLineClearTrap Class

Table A-194 *pxmApsStandbyLineClearTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsConfigChangeTrap Class

Table A-195 *pxmApsConfigChangeTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-195 *pxmApsConfigChangeTrap Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsModeMismatchTrap Class

Table A-196 *pxmApsModeMismatchTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

pxmApsModeMismatchClearTrap Class

Table A-197 *pxmApsModeMismatchClearTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

sonetXmtClkSrcChangeTrap Class

Table A-198 sonetXmtClkSrcChangeTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

sonetXmtClkSrcLossTrap Class

Table A-199 sonetXmtClkSrcLossTrap Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

srmeAddLink Class

Table A-200 srmeAddLink Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-200 *srmeAddLink Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

srmeDelLink Class

Table A-201 *srmeDelLink Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

srmeDelSlotLink Class

Table A-202 *srmeDelSlotLink Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

srmeCnfLink Class

Table A-203 *srmeCnfLink Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

functionModuleHoldTrap Class

Table A-204 *functionModuleHoldTrap Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfAdded Class

Table A-205 *trapBblfAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-205 trapBblfAdded Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfActive Class

Table A-206 trapBblfActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfDelete Class

Table A-207 trapBblfDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfFailed Class

Table A-208 trapBblfFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfCnfChange Class

Table A-209 trapBblfCnfChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBblfRscAlloc Class

Table A-210 trapBblfRscAlloc Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-210 trapBbRscAlloc Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBbChanAdded Class

Table A-211 trapBbChanAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBbChanActive Class

Table A-212 trapBbChanActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBbChanDelete Class

Table A-213 trapBbChanDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapBbChanFailed Class

Table A-214 trapBbChanFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmPortAdd Class

Table A-215 trapRpmPortAdd Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-215 trapRpmPortAdd Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmPortDelete Class

Table A-216 trapRpmPortDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmPortModify Class

Table A-217 trapRpmPortModify Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmPortActive Class

Table A-218 trapRpmPortActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmChanAdd Class

Table A-219 trapRpmChanAdd Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmChanDelete Class

Table A-220 trapRpmChanDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-220 trapRpmChanDelete Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmChanModify Class

Table A-221 trapRpmChanModify Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapRpmChanActive Class

Table A-222 trapRpmChanActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parNodeStatusChange Class

Table A-223 parNodeStatusChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parNodeParmsChange Class

Table A-224 parNodeParmsChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parTrunkAdd Class

Table A-225 parTrunkAdd Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-225 parTrunkAdd Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parTrunkStatusChange Class

Table A-226 parTrunkStatusChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parTrunkDelete Class

Table A-227 parTrunkDelete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parTrunkConfig Class

Table A-228 parTrunkConfig Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parUpConnStateChange Class

Table A-229 parUpConnStateChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parDownConnStateChange Class

Table A-230 parDownConnStateChange Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-230 parDownConnStateChange Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

parConnAutoRemove Class

Table A-231 parConnAutoRemove Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgAdministrativeStateLocked Class

Table A-232 mgAdministrativeStateLocked Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-MG-MIB.mgAdministrativeState	mediaGateway	mgAdministrativeState	INTEGER	SNMP	read-only

mgAdministrativeStateUnlocked Class

Table A-233 mgAdministrativeStateUnlocked Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-MG-MIB.mgAdministrativeState	mediaGateway	mgAdministrativeState	INTEGER	SNMP	read-only

mgAdministrativeStateShuttingDown Class

Table A-234 mgAdministrativeStateShuttingDown Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-MG-MIB.mgAdministrativeState	mediaGateway	mgAdministrativeState	INTEGER	SNMP	read-only

mgcAssociated Class

Table A-235 *mgcAssociated Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgcUnassociated Class

Table A-236 *mgcUnassociated Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgcAssociatedCommLoss Class

Table A-237 *mgcAssociatedCommLoss Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-237 *mgcAssociatedCommLoss Class Attributes (continued)*

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgcCommStateActive Class

Table A-238 *mgcCommStateActive Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcResolutionIpAddress	mgcResolutionEntry	mgcResolutionIpAddress	IpAddress	SNMP	read-write

mgcCommStateInactive Class

Table A-239 *mgcCommStateInactive Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

Table A-239 *mgcCommStateInactive Class Attributes (continued)*

CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcResolutionIpAddress	mgcResolutionEntry	mgcResolutionIpAddress	IpAddress	SNMP	read-write

mgEndpointCreated Class

Table A-240 *mgEndpointCreated Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgEndpointChannelMap	mgEndpointEntry	mgEndpointChannelMap	Integer32	SNMP	read-write
CISCO-WAN-MG-MIB.mgEndpointLineNumber	mgEndpointEntry	mgEndpointLineNumber	Integer32	SNMP	read-write

mgEndpointDeleted Class

Table A-241 *mgEndpointDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

Table A-241 mgEndpointDeleted Class Attributes (continued)

CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgEndpointChannelMap	mgEndpointEntry	mgEndpointChannelMap	Integer32	SNMP	read-write
CISCO-WAN-MG-MIB.mgEndpointLineNumber	mgEndpointEntry	mgEndpointLineNumber	Integer32	SNMP	read-write

mgEndpointActive Class

Table A-242 mgEndpointActive Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgEndpointChannelMap	mgEndpointEntry	mgEndpointChannelMap	Integer32	SNMP	read-write
CISCO-WAN-MG-MIB.mgEndpointLineNumber	mgEndpointEntry	mgEndpointLineNumber	Integer32	SNMP	read-write

mgEndpointFailed Class

Table A-243 mgEndpointFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only

Table A-243 mgEndpointFailed Class Attributes (continued)

BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgEndpointChannelMap	mgEndpointEntry	mgEndpointChannelMap	Integer32	SNMP	read-write
CISCO-WAN-MG-MIB.mgEndpointLineNumber	mgEndpointEntry	mgEndpointLineNumber	Integer32	SNMP	read-write

mgcAdded Class

Table A-244 mgcAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcName	mgcEntry	mgcName	DisplayString	SNMP	read-write

mgcDeleted Class

Table A-245 mgcDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only

Table A-245 *mgcDeleted Class Attributes (continued)*

BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcName	mgcEntry	mgcName	DisplayString	SNMP	read-write

mgcProtocolAdded Class

Table A-246 *mgcProtocolAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgcProtocolDeleted Class

Table A-247 *mgcProtocolDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

mgcResolutionAdded Class

Table A-248 *mgcResolutionAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcResolutionIpAddress	mgcResolutionEntry	mgcResolutionIpAddress	IpAddress	SNMP	read-write

mgcResolutionDeleted Class

Table A-249 *mgcResolutionDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgcResolutionIpAddress	mgcResolutionEntry	mgcResolutionIpAddress	IpAddress	SNMP	read-write

peerHeartbeatLost Class

Table A-250 peerHeartbeatLost Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

peerHeartbeatDetected Class

Table A-251 peerHeartbeatDetected Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

trapLapdAdded Class

Table A-252 trapLapdAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only

Table A-252 trapLapdAdded Class Attributes (continued)

BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapdIndex	vismLapdEntry	vismLapdIndex	INTEGER	SNMP	read-only

trapLapdDeleted Class

Table A-253 trapLapdDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapdIndex	vismLapdEntry	vismLapdIndex	INTEGER	SNMP	read-only

trapSessionSetAdded Class

Table A-254 trapSessionSetAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

Table A-254 trapSessionSetAdded Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionSetDeleted Class

Table A-255 trapSessionSetDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionGrpAdded Class

Table A-256 *trapSessionGrpAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionGrpDeleted Class

Table A-257 *trapSessionGrpDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

Table A-257 trapSessionGrpDeleted Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessionAdded Class

Table A-258 trapRudpSessionAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessionDeleted Class

Table A-259 trapRudpSessionDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessionOos Class

Table A-260 trapRudpSessionOos Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

trapRudpSessions Class

Table A-260 trapRudpSessionOos Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessions Class

Table A-261 trapRudpSessions Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessionPrimaryls Class

Table A-262 *trapRudpSessionPrimaryls Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapRudpSessionActive Class

Table A-263 *trapRudpSessionActive Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

Table A-263 trapRudpSessionActive Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionGrpOos Class

Table A-264 trapSessionGrpOos Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionGrpls Class

Table A-265 trapSessionGrpls Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionSetOos Class

Table A-266 trapSessionSetOos Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

Table A-266 trapSessionSetOos Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionSetActivals Class

Table A-267 trapSessionSetActivals Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionSetStandbyls Class

Table A-268 trapSessionSetStandbyls Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapSessionSetFullIs Class

Table A-269 trapSessionSetFullIs Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-SESSION-MIB.vismRudpSessionNum	vismRudpSessionConfEntry	vismRudpSessionNum	INTEGER	SNMP, LocalDB	read-only

Table A-269 trapSessionSetFullIs Class Attributes (continued)

VISM-SESSION-MIB.vismRudpSessionState	vismRudpSessionConfEntry	vismRudpSessionState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionGrpNum	vismSessionGrpEntry	vismSessionGrpNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionGrpState	vismSessionGrpEntry	vismSessionGrpState	INTEGER	SNMP	read-only
VISM-SESSION-MIB.vismSessionSetNum	vismSessionSetEntry	vismSessionSetNum	INTEGER	SNMP, LocalDB	read-only
VISM-SESSION-MIB.vismSessionSetState	vismSessionSetEntry	vismSessionSetState	INTEGER	SNMP	read-only

trapLapDlcAdded Class

Table A-270 trapLapDlcAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapDlcIndex	vismLapDlcEntry	vismLapDlcIndex	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcSapi	vismLapDlcEntry	vismLapDlcSapi	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcTei	vismLapDlcEntry	vismLapDlcTei	INTEGER	SNMP	read-only

trapLapDlcDeleted Class

Table A-271 trapLapDlcDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only

Table A-271 trapLapDlcDeleted Class Attributes (continued)

BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapDlcIndex	vismLapDlcEntry	vismLapDlcIndex	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcSapi	vismLapDlcEntry	vismLapDlcSapi	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcTei	vismLapDlcEntry	vismLapDlcTei	INTEGER	SNMP	read-only

trapLapDlcUp Class

Table A-272 trapLapDlcUp Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapDlcIndex	vismLapDlcEntry	vismLapDlcIndex	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcSapi	vismLapDlcEntry	vismLapDlcSapi	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapDlcTei	vismLapDlcEntry	vismLapDlcTei	INTEGER	SNMP	read-only

trapLapdDlcDown Class

Table A-273 trapLapdDlcDown Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
VISM-LAPD-MIB.vismLapdDlcIndex	vismLapdDlcEntry	vismLapdDlcIndex	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapdDlcSapi	vismLapdDlcEntry	vismLapdDlcSapi	INTEGER	SNMP	read-only
VISM-LAPD-MIB.vismLapdDlcTei	vismLapdDlcEntry	vismLapdDlcTei	INTEGER	SNMP	read-only

persistentXgcpEventCreated Class

Table A-274 persistentXgcpEventCreated Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-PERSISTENT-XGCP-EVENTS-MIB.persistentXgcpEventName	persistentXgcpEventsEntry	persistentXgcpEventName	DisplayString	SNMP	read-write

persistentXgcpEventDeleted Class

Table A-275 *persistentXgcpEventDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-PERSISTENT-XGCP-EVENTS-MIB.persistentXgcpEventName	persistentXgcpEventsEntry	persistentXgcpEventName	DisplayString	SNMP	read-write

mgDomainNameAdded Class

Table A-276 *mgDomainNameAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgDomainName	mgDomainNameEntry	mgDomainName	DisplayString	SNMP	read-write

mgDomainNameDeleted Class

Table A-277 mgDomainNameDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-MG-MIB.mgDomainName	mgDomainNameEntry	mgDomainName	DisplayString	SNMP	read-write

vismTonePlanAdded Class

Table A-278 vismTonePlanAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismTonePlanDeleted Class

Table A-279 *vismTonePlanDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismRtpConnAdded Class

Table A-280 *vismRtpConnAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismRtpConnDeleted Class

Table A-281 vismRtpConnDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismRtpConnStateChg Class

Table A-282 vismRtpConnStateChg Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismLapdTrStatels Class

Table A-283 vismLapdTrStatels Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismLapdTrStateOos Class

Table A-284 vismLapdTrStateOos Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismLapdTrunkAdded Class

Table A-285 vismLapdTrunkAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

vismLapdTrunkDeleted Class

Table A-286 vismLapdTrunkDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-VISM-TONE-PLAN-MIB.tonePlanRegionName	vismTonePlanEntry	tonePlanRegionName	DisplayString	SNMP	read-write

mgcRedundancyGrpAdded Class

Table A-287 *mgcRedundancyGrpAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpDeleted Class

Table A-288 *mgcRedundancyGrpDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpCommOk Class

Table A-289 mgcRedundancyGrpCommOk Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpCommLoss Class

Table A-290 mgcRedundancyGrpCommLoss Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcActiveInGrp Class

Table A-291 mgcActiveInGrp Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcInactiveInGrp Class

Table A-292 mgcInactiveInGrp Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpProtocolAdded Class

Table A-293 mgcRedundancyGrpProtocolAdded Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpProtocolDeleted Class

Table A-294 mgcRedundancyGrpProtocolDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpParamEntryAdded Class

Table A-295 *mgcRedundancyGrpParamEntryAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

mgcRedundancyGrpParamEntryDeleted Class

Table A-296 *mgcRedundancyGrpParamEntryDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex2	vismTrapObjGrp	vismTrapIntIndex2	INTEGER	SNMP	read-only

peerGrpHeartbeatLost Class

Table A-297 peerGrpHeartbeatLost Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-SRCP-MIB.srcpPeerGrpTimeSinceHeartbeat	srcpPeerGrpParamEntry	srcpPeerGrpTimeSinceHeartbeat	Integer32	SNMP	read-only

peerGrpHeartbeatDetected Class

Table A-298 peerGrpHeartbeatDetected Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-SRCP-MIB.srcpPeerGrpTimeSinceHeartbeat	srcpPeerGrpParamEntry	srcpPeerGrpTimeSinceHeartbeat	Integer32	SNMP	read-only

srcpPeerGrpParamEntryAdded Class

Table A-299 *srcpPeerGrpParamEntryAdded Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-SRCP-MIB.srcpPeerGrpTimeSinceHeartbeat	srcpPeerGrpParamEntry	srcpPeerGrpTimeSinceHeartbeat	Integer32	SNMP	read-only

srcpPeerGrpParamEntryDeleted Class

Table A-300 *srcpPeerGrpParamEntryDeleted Class Attributes*

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only
CISCO-WAN-SRCP-MIB.srcpPeerGrpTimeSinceHeartbeat	srcpPeerGrpParamEntry	srcpPeerGrpTimeSinceHeartbeat	Integer32	SNMP	read-only

cwAnnFileAddStarted Class

Table A-301 cwAnnFileAddStarted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileCodec	cwAnnounceEntry	cwAnnFileCodec	AnnCodecType	SNMP	read-create
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileName	cwAnnounceEntry	cwAnnFileName	DisplayString	SNMP	read-create
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only

cwAnnFileLoadComplete Class

Table A-302 cwAnnFileLoadComplete Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileCodec	cwAnnounceEntry	cwAnnFileCodec	AnnCodecType	SNMP	read-create
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileName	cwAnnounceEntry	cwAnnFileName	DisplayString	SNMP	read-create
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only

cwAnnFileLoadFailed Class

Table A-303 cwAnnFileLoadFailed Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileCodec	cwAnnounceEntry	cwAnnFileCodec	AnnCodecType	SNMP	read-create
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileName	cwAnnounceEntry	cwAnnFileName	DisplayString	SNMP	read-create
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only

cwAnnFileDeleted Class

Table A-304 cwAnnFileDeleted Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileCodec	cwAnnounceEntry	cwAnnFileCodec	AnnCodecType	SNMP	read-create
CISCO-WAN-ANNOUNCEMENT-MIB.cwAnnFileName	cwAnnounceEntry	cwAnnFileName	DisplayString	SNMP	read-create
CISCO-WAN-AXIPOP-MIB.vismTrapIntIndex1	vismTrapObjGrp	vismTrapIntIndex1	INTEGER	SNMP	read-only

newFlow Class

Table A-305 newFlow Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

lostFlow Class

Table A-306 lostFlow Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-GENERIC-MIB.functionModuleType	cardInformation	functionModuleType	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleSlotNumber	cardInformation	moduleSlotNumber	INTEGER	SNMP	read-only
BASIS-GENERIC-MIB.moduleTrapAlarmSeverity	cardInformation	moduleTrapAlarmSeverity	INTEGER	SNMP	read-only
BASIS-SHELF-MIB.shelfNodeName	basisShelf	shelfNodeName	DisplayString	SNMP	read-write

cwChassisIntegratedAlarm Class

Table A-307 cwChassisIntegratedAlarm Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only

cwUserLogin Class

Table A-308 cwUserLogin Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only

cwUserLogout Class

Table A-309 cwUserLogout Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only

cwShelfRestart Class

Table A-310 cwShelfRestart Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-ENTITY-FRU-CONTROL-MIB.cefcModuleOperStatus	cefcModuleEntry	cefcModuleOperStatus	ModuleOperType	SNMP	read-only
CISCO-ENTITY-FRU-CONTROL-MIB.cefcModuleResetReason	cefcModuleEntry	cefcModuleResetReason	ModuleResetReasonType	SNMP	read-only

cwSwitchingIntegratedAlarm Class

Table A-311 cwSwitchingIntegratedAlarm Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.shelfIntegratedAlarm	basisShelf	shelfIntegratedAlarm	INTEGER	SNMP	read-only

cwNodeNameChange Class

Table A-312 cwNodeNameChange Class Attributes

Name	Module	Object	Type	Section	Access
SNMPv2-MIB.sysLocation	system	sysLocation	DisplayString	SNMP	read-write
SNMPv2-MIB.sysName	system	sysName	DisplayString	SNMP	read-write

cwIpAddressChange Class

Table A-313 cwIpAddressChange Class Attributes

Name	Module	Object	Type	Section	Access
RFC1213-MIB.ipAdEntAddr	ipAddrEntry	ipAdEntAddr	IpAddress	SNMP	read-only

cwNodeCommunityChange Class

The cwNodeCommunityChange class does not contain any attributes.

cwTrapOfflineDiagFail Class

Table A-314 cwTrapOfflineDiagFail Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only

Table A-314 cwTrapOfflineDiagFail Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwUserInvalidLogin Class

Table A-315 cwUserInvalidLogin Class Attributes

Name	Module	Object	Type	Section	Access
BASIS-SHELF-MIB.userName	basisShelf	userName	DisplayString	SNMP	read-only

cwDiskDbIntegCheckDone Class

The cwDiskDbIntegCheckDone class does not contain any attributes.

cwDiskDbIntegCheckFailed Class

Table A-316 cwDiskDbIntegCheckFailed Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisTemperatureNormal Class

Table A-317 cwChassisTemperatureNormal Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only

Table A-317 cwChassisTemperatureNormal Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisTemperatureAboveNormal Class

Table A-318 cwChassisTemperatureAboveNormal Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only

Table A-318 cwChassisTemperatureAboveNormal Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisDclevelNormal Class

The cwChassisDclevelNormal class does not contain any attributes.

cwChassisDclevelBelowNormal Class

The cwChassisDclevelBelowNormal class does not contain any attributes.

cwChassisPowersupplyNormal Class

Table A-319 cwChassisPowersupplyNormal Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only

Table A-319 cwChassisPowersupplyNormal Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisPowersupplyFailed Class

Table A-320 cwChassisPowersupplyFailed Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only

Table A-320 cwChassisPowersupplyFailed Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisFanrpmNormal Class

Table A-321 cwChassisFanrpmNormal Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only

Table A-321 cwChassisFanrpmNormal Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisFanrpmBelowNormal Class

Table A-322 cwChassisFanrpmBelowNormal Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwChassisDclevelAboveNormal Class

The cwChassisDclevelAboveNormal class does not contain any attributes.

cwModuleInserted Class

Table A-323 cwModuleInserted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-323 cwModuleInserted Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleRemoved Class

Table A-324 cwModuleRemoved Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-324 cwModuleRemoved Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleMismatch Class

Table A-325 cwModuleMismatch Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-325 cwModuleMismatch Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleActive Class

Table A-326 cwModuleActive Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-326 cwModuleActive Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleStandby Class

Table A-327 cwModuleStandby Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-327 cwModuleStandby Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleFailed Class

Table A-328 cwModuleFailed Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-328 cwModuleFailed Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLineModuleInserted Class

Table A-329 cwLineModuleInserted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-329 cwLineModuleInserted Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLineModuleRemoved Class

Table A-330 cwLineModuleRemoved Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-330 cwLineModuleRemoved Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLineModuleMismatch Class

Table A-331 cwLineModuleMismatch Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-331 cwLineModuleMismatch Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleSelfTestFail Class

Table A-332 cwModuleSelfTestFail Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-332 cwModuleSelfTestFail Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLineModuleMismatchClear Class

Table A-333 cwLineModuleMismatchClear Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-333 cwLineModuleMismatchClear Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwModuleConfigCleared Class

Table A-334 cwModuleConfigCleared Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-334 cwModuleConfigCleared Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwCoreCardSwitch Class

Table A-335 cwCoreCardSwitch Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-335 cwCoreCardSwitch Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwRedundancyAdd Class

Table A-336 cwRedundancyAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-336 cwRedundancyAdd Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwRedundancyDelete Class

Table A-337 cwRedundancyDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-337 cwRedundancyDelete Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwRedundancyActivate Class

Table A-338 cwRedundancyActivate Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-338 cwRedundancyActivate Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwRedundancyRevert Class

Table A-339 cwRedundancyRevert Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only

Table A-339 cwRedundancyRevert Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwaChanAdd Class

Table A-340 cwaChanAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB.cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIdentifier	cwAtmChanCnfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanLocalVci	cwAtmChanCnfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanLocalVpi	cwAtmChanCnfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanOperStatus	cwAtmChanCnfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanDelete Class

Table A-341 cwaChanDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanActive Class

Table A-342 cwaChanActive Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCnfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCnfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCnfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCnfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanFail Class

Table A-343 cwaChanFail Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanConfigChange Class

Table A-344 cwaChanConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCnfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCnfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCnfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCnfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanMultipleChanInAlarms Class

Table A-345 cwaChanMultipleChanInAlarms Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwaChanDown Class

Table A-346 cwaChanDown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB.cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIdentifier	cwAtmChanCfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanLocalVci	cwAtmChanCfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanLocalVpi	cwAtmChanCfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB.cwaChanOperStatus	cwAtmChanCfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only

Table A-346 cwaChanDown Class Attributes (continued)

CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanUp Class

Table A-347 cwaChanUp Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCnfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCnfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCnfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCnfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create

Table A-347 cwaChanUp Class Attributes (continued)

IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanMajorAlarm Class

Table A-348 cwaChanMajorAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanMinorAlarm Class

Table A-349 cwaChanMinorAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIdentifier	cwAtmChanCnfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVci	cwAtmChanCnfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanLocalVpi	cwAtmChanCnfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanOperStatus	cwAtmChanCnfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanUploadCounter	cwAtmChanCnfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB .cwaChanVpcFlag	cwAtmChanCnfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwaChanAlarmSummary Class

Table A-350 cwaChanAlarmSummary Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-ATM-CONN-MIB. .cwaChanAlarmState	cwAtmChanStateEntry	cwaChanAlarmState	CiscoWanAlarmState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanEgressRcvState	cwAtmChanStateEntry	cwaChanEgressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanEgressXmtState	cwAtmChanStateEntry	cwaChanEgressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanIdentifier	cwAtmChanCfgEntry	cwaChanIdentifier	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanIngressRcvState	cwAtmChanStateEntry	cwaChanIngressRcvState	CiscoWanRcvState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanIngressXmtState	cwAtmChanStateEntry	cwaChanIngressXmtState	CiscoWanXmtState	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanLocalVci	cwAtmChanCfgEntry	cwaChanLocalVci	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanLocalVpi	cwAtmChanCfgEntry	cwaChanLocalVpi	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanNumVCCsInAlarm	cwAtmChanInformation	cwaChanNumVCCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanNumVPCsInAlarm	cwAtmChanInformation	cwaChanNumVPCsInAlarm	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanOperStatus	cwAtmChanCfgEntry	cwaChanOperStatus	CiscoWanOperStatus	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanUploadCounter	cwAtmChanCfgEntry	cwaChanUploadCounter	Unsigned32	SNMP	read-only
CISCO-WAN-ATM-CONN-MIB. .cwaChanVpcFlag	cwAtmChanCfgEntry	cwaChanVpcFlag	TruthValue	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwTrapsLost Class

Table A-351 cwTrapsLost Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwBulkFileCreationStarted Class

Table A-352 cwBulkFileCreationStarted Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwBulkFileCreationDone Class

Table A-353 cwBulkFileCreationDone Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-BULK-FILE-MIB.cbfDefineFileName	cbfDefineFileEntry	cbfDefineFileName	DisplayString	SNMP	read-create
CISCO-BULK-FILE-MIB.cbfDefineMaxFiles	cbfDefine	cbfDefineMaxFiles	Unsigned32	SNMP	read-write

Table A-353 cwBulkFileCreationDone Class Attributes (continued)

CISCO-BULK-FILE-MIB.cbfStatusFileCompletionTime	cbfStatusFileEntry	cbfStatusFileCompletionTime	TimeStamp	SNMP	read-only
CISCO-BULK-FILE-MIB.cbfStatusFileState	cbfStatusFileEntry	cbfStatusFileState	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwBulkFileCreationAborted Class

Table A-354 cwBulkFileCreationAborted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-BULK-FILE-MIB.cbfDefineFileName	cbfDefineFileEntry	cbfDefineFileName	DisplayString	SNMP	read-create
CISCO-BULK-FILE-MIB.cbfDefineMaxFiles	cbfDefine	cbfDefineMaxFiles	Unsigned32	SNMP	read-write
CISCO-BULK-FILE-MIB.cbfStatusFileCompletionTime	cbfStatusFileEntry	cbfStatusFileCompletionTime	TimeStamp	SNMP	read-only
CISCO-BULK-FILE-MIB.cbfStatusFileState	cbfStatusFileEntry	cbfStatusFileState	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwBulkNoTaskAvailable Class

Table A-355 cwBulkNoTaskAvailable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwBulkFileCreationFailed Class

Table A-356 cwBulkFileCreationFailed Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwStatScmpAddressChange Class

Table A-357 cwStatScmpAddressChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SCM-MIB.cwsConfIpAddress	cwsConfEntry	cwsConfIpAddress	IpAddress	SNMP	read-create
CISCO-WAN-SCM-MIB.cwsStatsFileInfo	cwsFileInfo	cwsStatsFileInfo	OCTET	SNMP	read-write

cwStatFileInfo Class

The cwStatFileInfo class does not contain any attributes.

cwStatsEnableFileSentToModules Class

The cwStatsEnableFileSentToModules class does not contain any attributes.

cwStatsEnableFileSentToNBSM Class

The cwStatsEnableFileSentToNBSM class does not contain any attributes.

ciscoWANSscopLinkChange Class

Table A-358 ciscoWANSscopLinkChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpcvFailReason	ciscoWANSpcv	ciscoWANSpcvFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntIEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntIEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only

Table A-358 ciscoWANSscopLinkChange Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

ciscoWANPnniControllerStateChange Class

Table A-359 ciscoWANPnniControllerStateChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only

Table A-359 ciscoWANPnniControllerStateChange Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspScopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANIntfAddTrap Class

Table A-360 ciscoWANIntfAddTrap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspScopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANIntfDeleteTrap Class

Table A-361 *ciscoWANIntfDeleteTrap Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANIntfConfigurationChangeTrap Class

Table A-362 *ciscoWANIntfConfigurationChangeTrap Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create

Table A-362 ciscoWANIntfConfigurationChangeTrap Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntIEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANIntfOperationChangeTrap Class

Table A-363 ciscoWANIntfOperationChangeTrap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntIEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntIEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create

Table A-363 ciscoWANIntfOperationChangeTrap Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspScopStatus	cwspSigStatsEntry	cwspScopStatus	INTEGER	SNMP	read-only

ciscoWANSpvcFailTrap Class

Table A-364 ciscoWANSpvcFailTrap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspScopStatus	cwspSigStatsEntry	cwspScopStatus	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only

Table A-364 ciscoWANSpvcFailTrap Class Attributes (continued)

ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

ciscoWANPnniControllerStndbyFailed Class

Table A-365 ciscoWANPnniControllerStndbyFailed Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANSpvcNodePrefixChange Class

Table A-366 ciscoWANSpvcNodePrefixChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANSpvcFailureTrap Class

Table A-367 ciscoWANSpvcFailureTrap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create

Table A-367 ciscoWANSpvcFailureTrap Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

ciscoWANClockChangeTrap Class

Table A-368 ciscoWANClockChangeTrap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create

Table A-368 ciscoWANClockChangeTrap Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

ciscoWANPnnilfChange Class

Table A-369 ciscoWANPnnilfChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SVC-MIB.ciscoWANSpvcFailReason	ciscoWANSpvc	ciscoWANSpvcFailReason	CwspSpvcState	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspCallCallingAddress	cwspCallEntry	cwspCallCallingAddress	AtmAddress	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVci	cwspConnTraceCntlEntry	cwspConnTraceSrcVci	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspConnTraceSrcVpi	cwspConnTraceCntlEntry	cwspConnTraceSrcVpi	Integer32	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspOperFailReason	cwspOperation	cwspOperFailReason	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperIfcType	cwspOperationEntry	cwspOperIfcType	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspOperStatus	cwspConfigEntry	cwspOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspPhyIdentifier	cwspConfigEntry	cwspPhyIdentifier	DisplayString	SNMP	read-create
CISCO-WAN-SVC-MIB.cwspPnniControllerPhySlot	ciscoWANSvcInfo	cwspPnniControllerPhySlot	Integer32	SNMP	read-only

Table A-369 ciscoWANPnnilfChange Class Attributes (continued)

CISCO-WAN-SVC-MIB.cwspPnniControllerStatus	ciscoWANSvcInfo	cwspPnniControllerStatus	INTEGER	SNMP	read-only
CISCO-WAN-SVC-MIB.cwspSpvcNodePrefix	ciscoWANSpvc	cwspSpvcNodePrefix	OCTET	SNMP	read-write
CISCO-WAN-SVC-MIB.cwspSscopStatus	cwspSigStatsEntry	cwspSscopStatus	INTEGER	SNMP	read-only

■ cwSntpCurrentPeer Class

Table A-370 cwSntpCurrentPeer Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-NTP-MIB.cntpPeersPeerAddress	cntpPeersVarEntry	cntpPeersPeerAddress	IpAddress	SNMP	read-create

■ cwSntpPeerConfigured Class

Table A-371 cwSntpPeerConfigured Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-NTP-MIB.cntpPeersPeerAddress	cntpPeersVarEntry	cntpPeersPeerAddress	IpAddress	SNMP	read-create

■ cwSntpPeerDeleted Class

Table A-372 cwSntpPeerDeleted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-NTP-MIB.cntpPeersPeerAddress	cntpPeersVarEntry	cntpPeersPeerAddress	IpAddress	SNMP	read-create

cwSntpClientSync Class

Table A-373 cwSntpClientSync Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-NTP-MIB.cntpPeersPeerAddress	cntpPeersVarEntry	cntpPeersPeerAddress	IpAddress	SNMP	read-create

cwSntpClientUnSync Class

Table A-374 cwSntpClientUnSync Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-NTP-MIB.cntpPeersPeerAddress	cntpPeersVarEntry	cntpPeersPeerAddress	IpAddress	SNMP	read-create

cwtGatewayConfigChange Class

Table A-375 cwtGatewayConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB.cwtFeederAtmIP	cwtFeederInfoEntry	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB.cwtFeederLanIP	cwtFeederInfoEntry	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB.cwtFeederLMIType	cwtFeederInfoEntry	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB.cwtFeederName	cwtFeederInfoEntry	cwtFeederName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB.cwtFeederType	cwtFeederInfoEntry	cwtFeederType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB.cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdminStatus	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB.cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFlag	Truth Value	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB.cwtLocalIfIndex	cwtFeederInfoEntry	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only

Table A-375 cwtGatewayConfigChange Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntry	cwtLocalIfName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntry	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayNodalInfoAdd Class

Table A-376 cwtGatewayNodalInfoAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntry	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntry	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntry	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntry	cwtFeederName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntry	cwtFeederType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdminStatus	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFlag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntry	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only

Table A-376 cwtGatewayNodalInfoAdd Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntry	cwtLocalIfName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntry	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayNodalInfoChange Class

Table A-377 cwtGatewayNodalInfoChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntry	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntry	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntry	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntry	cwtFeederName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntry	cwtFeederType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdminStatus	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFlag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntry	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only

Table A-377 cwtGatewayNodalInfoChange Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntry	cwtLocalIfName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntry	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayNodalInfoDelete Class

Table A-378 cwtGatewayNodalInfoDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntry	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntry	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntry	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntry	cwtFeederName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntry	cwtFeederType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdminStatus	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFlag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntry	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only

Table A-378 cwtGatewayNodalInfoDelete Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntry	cwtLocalIfName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntry	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminString	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayNodalInfoFull Class

The cwtGatewayNodalInfoFull class does not contain any attributes.

cwtGatewayFeederInfoAdd Class

Table A-379 cwtGatewayFeederInfoAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntry	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntry	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntry	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntry	cwtFeederName	SnmpAdminString	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntry	cwtFeederType	INTEGER	SNMP	read-only

Table A-379 cwtGatewayFeederInfoAdd Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdmin Status	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFl ag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntr y	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntr y	cwtLocalIfName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntr y	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayFeederInfoChange Class

Table A-380 cwtGatewayFeederInfoChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntr y	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntr y	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntr y	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntr y	cwtFeederName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntr y	cwtFeederType	INTEGER	SNMP	read-only

Table A-380 cwtGatewayFeederInfoChange Class Attributes (continued)

CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdmin Status	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFl ag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntr y	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntr y	cwtLocalIfName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntr y	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwtGatewayFeederInfoDelete Class

Table A-381 cwtGatewayFeederInfoDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TOPOLOGY-MIB .cwtFeederAtmIP	cwtFeederInfoEntr y	cwtFeederAtmIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLanIP	cwtFeederInfoEntr y	cwtFeederLanIP	InetAddress	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederLMIType	cwtFeederInfoEntr y	cwtFeederLMIType	INTEGER	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederName	cwtFeederInfoEntr y	cwtFeederName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtFeederType	cwtFeederInfoEntr y	cwtFeederType	INTEGER	SNMP	read-only

Table A-381 *cwtGatewayFeederInfoDelete Class Attributes (continued)*

CISCO-WAN-TOPOLOGY-MIB .cwtGatewayAdminStatus	cwtSystemGroup	cwtGatewayAdmin Status	INTEGER	SNMP	read-write
CISCO-WAN-TOPOLOGY-MIB .cwtGatewayNodeFlag	cwtNodeInfoEntry	cwtGatewayNodeFl ag	TruthValue	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfIndex	cwtFeederInfoEntr y	cwtLocalIfIndex	InterfaceIndex	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalIfName	cwtFeederInfoEntr y	cwtLocalIfName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtLocalNodeId	cwtFeederInfoEntr y	cwtLocalNodeId	PnniNodeId	SNMP	read-only
CISCO-WAN-TOPOLOGY-MIB .cwtNodeId	cwtNodeInfoEntry	cwtNodeId	PnniNodeId	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtNodeName	cwtNodeInfoEntry	cwtNodeName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIP	cwtNodeInfoEntry	cwtPrimIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtPrimIPIfName	cwtNodeInfoEntry	cwtPrimIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIP	cwtNodeInfoEntry	cwtSecIP	InetAddress	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSecIPIfName	cwtNodeInfoEntry	cwtSecIPIfName	SnmpAdminSt ring	SNMP	read-create
CISCO-WAN-TOPOLOGY-MIB .cwtSysObjId	cwtNodeInfoEntry	cwtSysObjId	OBJECT	SNMP	read-create

cwShelfLossLmiAlarmTrap Class

The cwShelfLossLmiAlarmTrap class does not contain any attributes.

cwShelfLossLmiAlarmClearTrap Class

The cwShelfLossLmiAlarmClearTrap class does not contain any attributes.

cwControllerAdd Class

Table A-382 cwControllerAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-VSI-CONTROLLER-MIB.cvcConfControllerLocation	cvcConfEntry	cvcConfControllerLocation	Integer32	SNMP	read-create
CISCO-VSI-CONTROLLER-MIB.cvcConfControllerType	cvcConfEntry	cvcConfControllerType	CvcControllerType	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwControllerDelete Class

Table A-383 cwControllerDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-VSI-CONTROLLER-MIB.cvcConfControllerLocation	cvcConfEntry	cvcConfControllerLocation	Integer32	SNMP	read-create
CISCO-VSI-CONTROLLER-MIB.cvcConfControllerType	cvcConfEntry	cvcConfControllerType	CvcControllerType	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwSonetLineUp Class

Table A-384 cwSonetLineUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineDown Class

Table A-385 cwSonetLineDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineConfigChange Class

Table A-386 cwSonetLineConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineInAlarm Class

Table A-387 cwSonetLineInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only
SONET-MIB.sonetLineCurrentStatus	sonetLineCurrentEntry	sonetLineCurrentStatus	Integer32	SNMP	read-only

Table A-387 cwSonetLineInAlarm Class Attributes (continued)

SONET-MIB.sonetPathCurrentStatus	sonetPathCurrentEntry	sonetPathCurrentStatus	Integer32	SNMP	read-only
SONET-MIB.sonetSectionCurrentStatus	sonetSectionCurrentEntry	sonetSectionCurrentStatus	Integer32	SNMP	read-only

cwSonetLineNoAlarm Class

Table A-388 cwSonetLineNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only
SONET-MIB.sonetLineCurrentStatus	sonetLineCurrentEntry	sonetLineCurrentStatus	Integer32	SNMP	read-only
SONET-MIB.sonetPathCurrentStatus	sonetPathCurrentEntry	sonetPathCurrentStatus	Integer32	SNMP	read-only
SONET-MIB.sonetSectionCurrentStatus	sonetSectionCurrentEntry	sonetSectionCurrentStatus	Integer32	SNMP	read-only

cwSonetLineLpbkEnable Class

Table A-389 cwSonetLineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only

Table A-389 cwSonetLineLpbkEnable Class Attributes (continued)

ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwSonetLineLpbkDisable Class

Table A-390 cwSonetLineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetSectionStatAlarm Class

Table A-391 cwSonetSectionStatAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SONET-MIB.cwsLineStatAlarmStatus	cwsLineAlarmEntry	cwsLineStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsPathStatAlarmStatus	cwsPathAlarmEntry	cwsPathStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsSectionStatAlarmStatus	cwsSectionAlarmEntry	cwsSectionStatAlarmStatus	Unsigned32	SNMP	read-write

Table A-391 cwSonetSectionStatAlarm Class Attributes (continued)

ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineStatAlarm Class

Table A-392 cwSonetLineStatAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SONET-MIB.cwsLineStatAlarmStatus	cwsLineAlarmEntry	cwsLineStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsPathStatAlarmStatus	cwsPathAlarmEntry	cwsPathStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsSectionStatAlarmStatus	cwsSectionAlarmEntry	cwsSectionStatAlarmStatus	Unsigned32	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetPathStatAlarm Class

Table A-393 cwSonetPathStatAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SONET-MIB.cwsLineStatAlarmStatus	cwsLineAlarmEntry	cwsLineStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsPathStatAlarmStatus	cwsPathAlarmEntry	cwsPathStatAlarmStatus	Unsigned32	SNMP	read-only
CISCO-WAN-SONET-MIB.cwsSectionStatAlarmStatus	cwsSectionAlarmEntry	cwsSectionStatAlarmStatus	Unsigned32	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineInSFAlarm Class

Table A-394 cwSonetLineInSFAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

Table A-394 cwSonetLineInSFAlarm Class Attributes (continued)

IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineInSFAlarmClear Class

Table A-395 cwSonetLineInSFAlarmClear Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineInSDAlarm Class

Table A-396 cwSonetLineInSDAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

Table A-396 cwSonetLineInSDAlarm Class Attributes (continued)

IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetLineInSDAlarmClear Class

Table A-397 cwSonetLineInSDAlarmClear Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsConfigChange Class

Table A-398 cwSonetApsConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write

Table A-398 cwSonetApsConfigChange Class Attributes (continued)

CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsEnable Class

Table A-399 cwSonetApsEnable Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only

Table A-399 cwSonetApsEnable Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsDisable Class

Table A-400 cwSonetApsDisable Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsLineFailure Class

Table A-401 cwSonetApsLineFailure Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescriptor	entPhysicalEntry	entPhysicalDescriptor	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsLineSwitch Class

Table A-402 cwSonetApsLineSwitch Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only

Table A-402 cwSonetApsLineSwitch Class Attributes (continued)

CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsLineSwitchFailure Class

Table A-403 cwSonetApsLineSwitchFailure Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only

Table A-403 cwSonetApsLineSwitchFailure Class Attributes (continued)

CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsRedundantLineInAlarm Class

Table A-404 cwSonetApsRedundantLineInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only

Table A-404 cwSonetApsRedundantLineInAlarm Class Attributes (continued)

ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsRedundantLineAlarmClear Class

Table A-405 cwSonetApsRedundantLineAlarmClear Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescriptor	entPhysicalEntry	entPhysicalDescriptor	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsFailureClear Class

Table A-406 cwSonetApsFailureClear Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescriptor	entPhysicalEntry	entPhysicalDescriptor	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsModeMismatch Class

Table A-407 cwSonetApsModeMismatch Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only

Table A-407 cwSonetApsModeMismatch Class Attributes (continued)

CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsModeMismatchClear Class

Table A-408 cwSonetApsModeMismatchClear Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only

Table A-408 cwSonetApsModeMismatchClear Class Attributes (continued)

CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsPrimarySecondarySwap Class

Table A-409 cwSonetApsPrimarySecondarySwap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only

Table A-409 cwSonetApsPrimarySecondarySwap Class Attributes (continued)

ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsProtectionLineAdd Class

Table A-410 cwSonetApsProtectionLineAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwSonetApsProtectionLineDelete Class

Table A-411 cwSonetApsProtectionLineDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-SONET-MIB.csApsActiveLine	csApsConfigEntry	csApsActiveLine	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsLineFailureCode	csApsConfig	csApsLineFailureCode	CsApsLineFailureCode	SNMP	read-only
CISCO-SONET-MIB.csApsLineSwitchReason	csApsConfig	csApsLineSwitchReason	CsApsLineSwitchReason	SNMP	read-only
CISCO-SONET-MIB.csApsPrimarySection	csApsConfigEntry	csApsPrimarySection	INTEGER	SNMP	read-only
CISCO-SONET-MIB.csApsProtectionIndex	csApsConfigEntry	csApsProtectionIndex	InterfaceIndex	SNMP	read-write
CISCO-SONET-MIB.cspTraceFailure	cspTraceEntry	cspTraceFailure	TruthValue	SNMP	read-only
CISCO-SONET-MIB.cssTraceFailure	cssTraceEntry	cssTraceFailure	TruthValue	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineUp Class

Table A-412 cwDs3LineUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmAdminString	SNMP	read-only

Table A-412 cwDs3LineUp Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineDown Class

Table A-413 cwDs3LineDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineConfigChange Class

Table A-414 cwDs3LineConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-414 cwDs3LineConfigChange Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineInAlarm Class

Table A-415 cwDs3LineInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
DS3-MIB.dsx3Ds1ForRemoteLoop	dsx3ConfigEntry	dsx3Ds1ForRemoteLoop	INTEGER	SNMP	read-write
DS3-MIB.dsx3LineStatus	dsx3ConfigEntry	dsx3LineStatus	INTEGER	SNMP	read-only
DS3-MIB.dsx3SendCode	dsx3ConfigEntry	dsx3SendCode	INTEGER	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineNoAlarm Class

Table A-416 cwDs3LineNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
DS3-MIB.dsx3Ds1ForRemoteLoop	dsx3ConfigEntry	dsx3Ds1ForRemoteLoop	INTEGER	SNMP	read-write
DS3-MIB.dsx3LineStatus	dsx3ConfigEntry	dsx3LineStatus	INTEGER	SNMP	read-only
DS3-MIB.dsx3SendCode	dsx3ConfigEntry	dsx3SendCode	INTEGER	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineLpbkEnable Class

Table A-417 cwDs3LineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LineLpbkDisable Class

Table A-418 cwDs3LineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3StatAlarm Class

Table A-419 cwDs3StatAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-DS3-MIB.cds3LineStatisticalAlarmState	cds3AlarmConfigEntry	cds3LineStatisticalAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineStatisticalAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineStatisticalAlarmState	Unsigned32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only

Table A-419 cwDs3StatAlarm Class Attributes (continued)

IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3PlcpInAlarm Class

Table A-420 cwDs3PlcpInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-DS3-MIB.cds3LineStatisticalAlarmState	cds3AlarmConfigEntry	cds3LineStatisticalAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineStatisticalAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineStatisticalAlarmState	Unsigned32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3PlcpNoAlarm Class

Table A-421 cwDs3PlcpNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-DS3-MIB.cds3LineStatisticalAlarmState	cds3AlarmConfigEntry	cds3LineStatisticalAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineAlarmState	Unsigned32	SNMP	read-only

Table A-421 cwDs3PlcpNoAlarm Class Attributes (continued)

CISCO-DS3-MIB.cds3PlcpLineStatisticalAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineStatisticalAlarmState	Unsigned32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3PlcpStatInAlarm Class

Table A-422 cwDs3PlcpStatInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-DS3-MIB.cds3LineStatisticalAlarmState	cds3AlarmConfigEntry	cds3LineStatisticalAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineAlarmState	Unsigned32	SNMP	read-only
CISCO-DS3-MIB.cds3PlcpLineStatisticalAlarmState	cds3AlarmPlcpEntry	cds3PlcpLineStatisticalAlarmState	Unsigned32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3FELineLpbkEnable Class

Table A-423 cwDs3FELineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3FELineLpbkDisable Class

Table A-424 cwDs3FELineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs3LossOfClockSource Class

Table A-425 cwDs3LossOfClockSource Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1LineUp Class

Table A-426 cwDs1LineUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1LineDown Class

Table A-427 cwDs1LineDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1LineConfigChange Class

Table A-428 cwDs1LineConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1LineInAlarm Class

Table A-429 cwDs1LineInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
DS1-MIB.dsx1LineStatus	dsx1ConfigEntry	dsx1LineStatus	INTEGER	SNMP	read-only
DS1-MIB.dsx1LoopbackConfig	dsx1ConfigEntry	dsx1LoopbackConfig	INTEGER	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1LineNoAlarm Class

Table A-430 cwDs1LineNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1NELineLpbkEnable Class

Table A-431 cwDs1NELineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
DS1-MIB.dsx1LineStatus	dsx1ConfigEntry	dsx1LineStatus	INTEGER	SNMP	read-only
DS1-MIB.dsx1LoopbackConfig	dsx1ConfigEntry	dsx1LoopbackConfig	INTEGER	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1NELineLpbkDisable Class

Table A-432 cwDs1NELineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1FELineLpbkEnable Class

Table A-433 cwDs1FELineLpbkEnable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwDs1FELineLpbkDisable Class

Table A-434 cwDs1FELineLpbkDisable Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmIfAdd Class

Table A-435 cwAtmIfAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-ATM-VIRTUAL-IF-MIB.caviFileId	caviEntry	caviFileId	Unsigned32	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmIfDelete Class

Table A-436 cwAtmIfDelete Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmIfUp Class

Table A-437 cwAtmIfUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmIfDown Class

Table A-438 cwAtmIfDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmlfConfigChange Class

Table A-439 cwAtmlfConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmlfSctFileAlarm Class

Table A-440 cwAtmlfSctFileAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-ATM-VIRTUAL-IF-MIB.caviFileId	caviEntry	caviFileId	Unsigned32	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmIfSctFileNoAlarm Class

Table A-441 cwAtmIfSctFileNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwCardIngSctFileAlarm Class

Table A-442 cwCardIngSctFileAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-MODULE-MIB.cwmIngressSCTFileId	cwmConfigEntry	cwmIngressSCTFileId	Unsigned32	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwCardIngSctFileNoAlarm Class

Table A-443 cwCardIngSctFileNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-MODULE-MIB.cwmIngressSCTFileId	cwmConfigEntry	cwmIngressSCTFileId	Unsigned32	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwCardIngSctFileIdChange Class

Table A-444 cwCardIngSctFileIdChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-MODULE-MIB.cwmIngressSCTFileId	cwmConfigEntry	cwmIngressSCTFileId	Unsigned32	SNMP	read-write
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmPhyInAlarm Class

Table A-445 cwAtmPhyInAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmPhyNoAlarm Class

Table A-446 cwAtmPhyNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwAtmPhyConfigChange Class

Table A-447 cwAtmPhyConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRsrcPartAdd Class

Table A-448 cwRsrcPartAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-RSRC-PART-MIB.cwRsrcPartController	cwRsrcPartConfEntry	cwRsrcPartController	Unsigned32	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRsrcPartDelete Class

Table A-449 cwRsrcPartDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-RSRC-PART-MIB. cwRsrcPartController	cwRsrcPartConfEntry	cwRsrcPartController	Unsigned32	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRsrcPartConfigChange Class

Table A-450 cwRsrcPartConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-RSRC-PART-MIB. cwRsrcPartController	cwRsrcPartConfEntry	cwRsrcPartController	Unsigned32	SNMP	read-create
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwFeederAdded Class

Table A-451 cwFeederAdded Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwFeederDeleted Class

Table A-452 cwFeederDeleted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwFeederLMIUp Class

Table A-453 cwFeederLMIUp Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwFeederLMIDown Class

Table A-454 cwFeederLMIDown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwFeederConfigChange Class

Table A-455 cwFeederConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLMIAAdded Class

Table A-456 cwLMIAAdded Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-FEEDER-MIB.cw fLMIType	cwFeederEntry	cwfLMIType	INTEGER	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModule Number	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalCo ntainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUni t	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVen dorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardTyp e	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVe rsion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContai nedIn	entPhysicalEntry	entPhysicalContain edIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminSt ring	SNMP	read-only
ENTITY-MIB.entPhysicalParent RelPos	entPhysicalEntry	entPhysicalParentR elPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendor Type	entPhysicalEntry	entPhysicalVendor Type	AutonomousTy pe	SNMP	read-only

cwLMIDeleted Class

Table A-457 cwLMIDeleted Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-FEEDER-MIB.cwflMIMType	cwFeederEntry	cwflMIMType	INTEGER	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLMIUp Class

Table A-458 cwLMIUp Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-FEEDER-MIB.cw fLMIType	cwFeederEntry	cwfLMIType	INTEGER	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContai nedIn	entPhysicalEntry	entPhysicalContain edIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminSt ring	SNMP	read-only
ENTITY-MIB.entPhysicalParent RelPos	entPhysicalEntry	entPhysicalParentR elPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendor Type	entPhysicalEntry	entPhysicalVendor Type	AutonomousTy pe	SNMP	read-only

cwLMIDown Class

Table A-459 cwLMIDown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-FEEDER-MIB.cwflMIType	cwFeederEntry	cwflMIType	INTEGER	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only

cwLMIconfigChange Class

Table A-460 cwLMIconfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-FEEDER-MIB.cw fLMIType	cwFeederEntry	cwfLMIType	INTEGER	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModule Number	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContai ner	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVer sion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
ENTITY-MIB.entPhysicalContai nedIn	entPhysicalEntry	entPhysicalContain edIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminSt ring	SNMP	read-only
ENTITY-MIB.entPhysicalParent RelPos	entPhysicalEntry	entPhysicalParentR elPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendor Type	entPhysicalEntry	entPhysicalVendor Type	AutonomousTy pe	SNMP	read-only

cwRpmSubIfAdd Class

Table A-461 cwRpmSubIfAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfDelete Class

Table A-462 cwRpmSubIfDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfUp Class

Table A-463 cwRpmSubIfUp Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfDown Class

Table A-464 cwRpmSubIfDown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfConfigChange Class

Table A-465 cwRpmSubIfConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfOperUp Class

Table A-466 cwRpmSubIfOperUp Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfOperDown Class

Table A-467 cwRpmSubIfOperDown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwRpmSubIfOperUnknown Class

Table A-468 cwRpmSubIfOperUnknown Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwModuleConfigChange Class

Table A-469 cwModuleConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwModuleStatsConfigChange Class

Table A-470 cwModuleStatsConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only

Table A-470 cwModuleStatsConfigChange Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwInterfaceLinkAdd Class

Table A-471 cwInterfaceLinkAdd Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleFramingType	cilConfEntry	cilTargetModuleFramingType	INTEGER	SNMP	read-create
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleInterface	cilConfEntry	cilTargetModuleInterface	CiscoLocationSpecifier	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only

Table A-471 cwInterfaceLinkAdd Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB. .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwInterfaceLinkDelete Class

Table A-472 cwInterfaceLinkDelete Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleFramingType	cilConfEntry	cilTargetModuleFr amingType	INTEGER	SNMP	read-create
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleInterface	cilConfEntry	cilTargetModuleInt erface	CiscoLocation Specifier	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB. .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only

Table A-472 cwInterfaceLinkDelete Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwInterfaceLinkCfgChange Class

Table A-473 cwInterfaceLinkCfgChange Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleFramingType	cilConfEntry	cilTargetModuleFr amingType	INTEGER	SNMP	read-create
CISCO-IF-LINK-CONFIG-MIB. cilTargetModuleInterface	cilConfEntry	cilTargetModuleInt erface	CiscoLocation Specifier	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only

Table A-473 cwInterfaceLinkCfgChange Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwBERTStart Class

Table A-474 cwBERTStart Class Attributes

Name	Module	Object	Type	Section	Access
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwBERTEnd Class

Table A-475 cwBERTEnd Class Attributes

Name	Module	Object	Type	Section	Access
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwBERTAbort Class

Table A-476 cwBERTAbort Class Attributes

Name	Module	Object	Type	Section	Access
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwEthernetUp Class

Table A-477 cwEthernetUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescription	entPhysicalEntry	entPhysicalDescription	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwEthernetDown Class

Table A-478 cwEthernetDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwEthernetConfigChange Class

Table A-479 cwEthernetConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpAdd Class

Table A-480 cwlmaGrpAdd Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpDelete Class

Table A-481 cwlmaGrpDelete Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpUp Class

Table A-482 cwlmaGrpUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpDown Class

Table A-483 cwlmaGrpDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpConfigChange Class

Table A-484 *cwlmaGrpConfigChange Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaLinkAdd Class

Table A-485 *cwlmaLinkAdd Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only
IMA-MIB.imaGroupFailureStatus	imaGroupEntry	imaGroupFailureStatus	ImaGroupFailureStatus	SNMP	read-only
IMA-MIB.imaGroupIfIndex	imaGroupEntry	imaGroupIfIndex	InterfaceIndex	SNMP	read-only
IMA-MIB.imaGroupNumTxActLinks	imaGroupEntry	imaGroupNumTxActLinks	Gauge32	SNMP	read-only

cwImlinkDelete Class

Table A-486 cwImlinkDelete Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only
IMA-MIB.imaGroupFailureStatus	imaGroupEntry	imaGroupFailureStatus	ImaGroupFailureStatus	SNMP	read-only
IMA-MIB.imaGroupIfIndex	imaGroupEntry	imaGroupIfIndex	InterfaceIndex	SNMP	read-only
IMA-MIB.imaGroupNumTxActLinks	imaGroupEntry	imaGroupNumTxActLinks	Gauge32	SNMP	read-only

cwImlinkConfigChange Class

Table A-487 cwImlinkConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

Table A-487 *cwlmaLinkConfigChange Class Attributes (continued)*

IMA-MIB.imaGroupFailureStatus	imaGroupEntry	imaGroupFailureStatus	ImaGroupFailureStatus	SNMP	read-only
IMA-MIB.imaGroupIfIndex	imaGroupEntry	imaGroupIfIndex	InterfaceIndex	SNMP	read-only
IMA-MIB.imaGroupNumTxActLinks	imaGroupEntry	imaGroupNumTxActLinks	Gauge32	SNMP	read-only

cwlmaGrpAlarm Class

Table A-488 *cwlmaGrpAlarm Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-IMA-MIB.cimaGrpAlarmType	ciscoImaMIBObjects	cimaGrpAlarmType	CiscoImaGrpAlarmType	SNMP	read-only
CISCO-IMA-MIB.cimaLinkAlarmType	ciscoImaMIBObjects	cimaLinkAlarmType	CiscoImaLinkAlarmType	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpAlarmCleared Class

Table A-489 *cwlmaGrpAlarmCleared Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only

Table A-489 cwImlaGrpAlarmCleared Class Attributes (continued)

ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwImlaLinkAlarm Class

Table A-490 cwImlaLinkAlarm Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-IMA-MIB.cimaGrpAlarmType	ciscoImaMIBObjects	cimaGrpAlarmType	CiscoImaGrpAlarmType	SNMP	read-only
CISCO-IMA-MIB.cimaLinkAlarmType	ciscoImaMIBObjects	cimaLinkAlarmType	CiscoImaLinkAlarmType	SNMP	read-only
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaLinkAlarmCleared Class

Table A-491 *cwlmaLinkAlarmCleared Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwlmaGrpTXBandwidthChange Class

Table A-492 *cwlmaGrpTXBandwidthChange Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cimaAlarmGrpGTSMChange Class

Table A-493 *cimaAlarmGrpGTSMChange Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only
IMA-MIB.imaGroupFailureStatus	imaGroupEntry	imaGroupFailureStatus	ImaGroupFailureStatus	SNMP	read-only
IMA-MIB.imaGroupIfIndex	imaGroupEntry	imaGroupIfIndex	InterfaceIndex	SNMP	read-only
IMA-MIB.imaGroupNumTxActLinks	imaGroupEntry	imaGroupNumTxActLinks	Gauge32	SNMP	read-only

cwPosInterfaceInAlarm Class

Table A-494 *cwPosInterfaceInAlarm Class Attributes*

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwPosInterfaceInNoAlarm Class

Table A-495 cwPosInterfaceInNoAlarm Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwPosInterfaceUp Class

Table A-496 cwPosInterfaceUp Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwPosInterfaceDown Class

Table A-497 cwPosInterfaceDown Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwPosInterfaceConfigChange Class

Table A-498 cwPosInterfaceConfigChange Class Attributes

Name	Module	Object	Type	Section	Access
ENTITY-MIB.entPhysicalContainedIn	entPhysicalEntry	entPhysicalContainedIn	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalDescr	entPhysicalEntry	entPhysicalDescr	SnmpAdminString	SNMP	read-only
ENTITY-MIB.entPhysicalParentRelPos	entPhysicalEntry	entPhysicalParentRelPos	INTEGER	SNMP	read-only
ENTITY-MIB.entPhysicalVendorType	entPhysicalEntry	entPhysicalVendorType	AutonomousType	SNMP	read-only
IF-MIB.ifIndex	ifEntry	ifIndex	InterfaceIndex	SNMP, LocalDB	read-only
IF-MIB.ifName	ifXEntry	ifName	DisplayString	SNMP	read-only
IF-MIB.ifType	ifEntry	ifType	IANAifType	SNMP	read-only

cwCardRoleSwap Class

Table A-499 cwCardRoleSwap Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwnActiveClock Class

Table A-500 cwnActiveClock Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-NCDP-MIB.cwnClockSourceDesc	cwnClockSourceEntry	cwnClockSourceDesc	DisplayString	SNMP	read-only
CISCO-WAN-NCDP-MIB.cwnDistributionMethod	cwnGlobal	cwnDistributionMethod	INTEGER	SNMP	read-write

Table A-500 cwnActiveClock Class Attributes (continued)

CISCO-WAN-NCDP-MIB.cwnManualSourceIndex	cwnManualSourceEntry	cwnManualSourceIndex	ClockSourceIndex	SNMP	read-create
CISCO-WAN-NCDP-MIB.cwnRootClockSource	cwnGlobal	cwnRootClockSource	ClockSourceIndex	SNMP	read-only

cwnManualClockSourceConfigured Class

Table A-501 cwnManualClockSourceConfigured Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-NCDP-MIB.cwnClockSourceDesc	cwnClockSourceEntry	cwnClockSourceDesc	DisplayString	SNMP	read-only
CISCO-WAN-NCDP-MIB.cwnDistributionMethod	cwnGlobal	cwnDistributionMethod	INTEGER	SNMP	read-write
CISCO-WAN-NCDP-MIB.cwnManualSourceIndex	cwnManualSourceEntry	cwnManualSourceIndex	ClockSourceIndex	SNMP	read-create
CISCO-WAN-NCDP-MIB.cwnRootClockSource	cwnGlobal	cwnRootClockSource	ClockSourceIndex	SNMP	read-only

cwnClockSourceConfigured Class

Table A-502 cwnClockSourceConfigured Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-NCDP-MIB.cwnClockSourceDesc	cwnClockSourceEntry	cwnClockSourceDesc	DisplayString	SNMP	read-only
CISCO-WAN-NCDP-MIB.cwnDistributionMethod	cwnGlobal	cwnDistributionMethod	INTEGER	SNMP	read-write
CISCO-WAN-NCDP-MIB.cwnManualSourceIndex	cwnManualSourceEntry	cwnManualSourceIndex	ClockSourceIndex	SNMP	read-create
CISCO-WAN-NCDP-MIB.cwnRootClockSource	cwnGlobal	cwnRootClockSource	ClockSourceIndex	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB.cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only

Table A-502 *cwnClockSourceConfigured Class Attributes (continued)*

CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwnClockSourceFailed Class

Table A-503 *cwnClockSourceFailed Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-WAN-NCDP-MIB.cwnC lockSourceDesc	cwnClockSourceEn try	cwnClockSourceD esc	DisplayString	SNMP	read-only
CISCO-WAN-NCDP-MIB.cwnD istributionMethod	cwnGlobal	cwnDistributionMe thod	INTEGER	SNMP	read-write
CISCO-WAN-NCDP-MIB.cwnM anualSourceIndex	cwnManualSource Entry	cwnManualSourceI ndex	ClockSourceIn dex	SNMP	read-create
CISCO-WAN-NCDP-MIB.cwnR ootClockSource	cwnGlobal	cwnRootClockSou rce	ClockSourceIn dex	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only

Table A-503 *cwnClockSourceFailed Class Attributes (continued)*

CISCO-WAN-TRAP-VARS-MIB. .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwnClockSourceOK Class

Table A-504 *cwnClockSourceOK Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-WAN-NCDP-MIB.cwnClockSourceDesc	cwnClockSourceEntry	cwnClockSourceDesc	DisplayString	SNMP	read-only
CISCO-WAN-NCDP-MIB.cwnDistributionMethod	cwnGlobal	cwnDistributionMethod	INTEGER	SNMP	read-write
CISCO-WAN-NCDP-MIB.cwnManualSourceIndex	cwnManualSourceEntry	cwnManualSourceIndex	ClockSourceIndex	SNMP	read-create
CISCO-WAN-NCDP-MIB.cwnRootClockSource	cwnGlobal	cwnRootClockSource	ClockSourceIndex	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only

Table A-504 *cwClockSourceOK Class Attributes (continued)*

CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwSCTFileAddInNode Class

Table A-505 *cwSCTFileAddInNode Class Attributes*

Name	Module	Object	Type	Section	Access
CISCO-WAN-SCT-MGMT-MIB. cwSctFileChecksum	cwSctFileMgmtEntry	cwSctFileChecksum	Unsigned32	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileDescription	cwSctFileMgmtEntry	cwSctFileDescription	SnmpAdminString	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileMinorVersion	cwSctFileMgmtEntry	cwSctFileMinorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileName	cwSctFileMgmtEntry	cwSctFileName	SnmpAdminString	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileOperStatus	cwSctFileMgmtEntry	cwSctFileOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileRowStatus	cwSctFileMgmtEntry	cwSctFileRowStatus	RowStatus	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only

Table A-505 cwSCTFileAddInNode Class Attributes (continued)

CISCO-WAN-TRAP-VARS-MIB. .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwSCTFileRemoveInNode Class

Table A-506 cwSCTFileRemoveInNode Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SCT-MGMT-MIB. cwSctFileChecksum	cwSctFileMgmtEntry	cwSctFileChecksum	Unsigned32	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileDescription	cwSctFileMgmtEntry	cwSctFileDescription	SnmpAdminString	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileMinorVersion	cwSctFileMgmtEntry	cwSctFileMinorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileName	cwSctFileMgmtEntry	cwSctFileName	SnmpAdminString	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileOperStatus	cwSctFileMgmtEntry	cwSctFileOperStatus	INTEGER	SNMP	read-only

Table A-506 cwSCTFileRemoveInNode Class Attributes (continued)

CISCO-WAN-SCT-MGMT-MIB. cwSctFileRowStatus	cwSctFileMgmtEntry	cwSctFileRowStatus	RowStatus	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB. .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwSCTFileChangeInNode Class

Table A-507 cwSCTFileChangeInNode Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SCT-MGMT-MIB. cwSctFileChecksum	cwSctFileMgmtEntry	cwSctFileChecksum	Unsigned32	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileDescription	cwSctFileMgmtEntry	cwSctFileDescription	SnmpAdminString	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileMinorVersion	cwSctFileMgmtEntry	cwSctFileMinorVersion	Unsigned32	SNMP	read-only

Table A-507 cwSCTFileChangeInNode Class Attributes (continued)

CISCO-WAN-SCT-MGMT-MIB. cwSctFileName	cwSctFileMgmtEnt ry	cwSctFileName	SnmpAdminSt ring	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileOperStatus	cwSctFileMgmtEnt ry	cwSctFileOperStat us	INTEGER	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileRowStatus	cwSctFileMgmtEnt ry	cwSctFileRowStatu s	RowStatus	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapDisplayString	cwTrapVars	cwTrapDisplayStri ng	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModule Number	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalCo ntainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUni t	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVen dorType	AutonomousTy pe	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctCardType	cwTrapVars	cwTrapSctCardTyp e	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVe rsion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

cwSCTFileStatusInNode Class

Table A-508 cwSCTFileStatusInNode Class Attributes

Name	Module	Object	Type	Section	Access
CISCO-WAN-SCT-MGMT-MIB. cwSctFileChecksum	cwSctFileMgmtEnt ry	cwSctFileChecksu m	Unsigned32	SNMP	read-create

Table A-508 cwSCTFileStatusInNode Class Attributes (continued)

CISCO-WAN-SCT-MGMT-MIB. cwSctFileDescription	cwSctFileMgmtEntry	cwSctFileDescription	SnmpAdminString	SNMP	read-create
CISCO-WAN-SCT-MGMT-MIB. cwSctFileMinorVersion	cwSctFileMgmtEntry	cwSctFileMinorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileName	cwSctFileMgmtEntry	cwSctFileName	SnmpAdminString	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileOperStatus	cwSctFileMgmtEntry	cwSctFileOperStatus	INTEGER	SNMP	read-only
CISCO-WAN-SCT-MGMT-MIB. cwSctFileRowStatus	cwSctFileMgmtEntry	cwSctFileRowStatus	RowStatus	SNMP	read-create
CISCO-WAN-TRAP-VARS-MIB. .cwTrapCardRole	cwTrapVars	cwTrapCardRole	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapDisplayString	cwTrapVars	cwTrapDisplayString	DisplayString	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapIndex	cwTrapVars	cwTrapIndex	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapLineModuleNumber	cwTrapVars	cwTrapLineModuleNumber	Integer32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapOctetString	cwTrapVars	cwTrapOctetString	OCTET	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalContainer	cwTrapVars	cwTrapPhysicalContainer	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalUnit	cwTrapVars	cwTrapPhysicalUnit	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapPhysicalVendorType	cwTrapVars	cwTrapPhysicalVendorType	AutonomousType	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctCardType	cwTrapVars	cwTrapSctCardType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctId	cwTrapVars	cwTrapSctId	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctMajorVersion	cwTrapVars	cwTrapSctMajorVersion	Unsigned32	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSctType	cwTrapVars	cwTrapSctType	INTEGER	SNMP	read-only
CISCO-WAN-TRAP-VARS-MIB. .cwTrapSlotNumber	cwTrapVars	cwTrapSlotNumber	Integer32	SNMP	read-only

