



# Peripheral Manager Messages

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Peripheral manager (PRM) messages describe system software conditions associated with system peripherals—consoles, modems, and printers.

PRM messages are described in the following manner:

PRMnnn: Message

**Explanation** An explanation of the message.

**Action** A description of the action the user should take.

## PRM Messages

PRM001: Error Flushing Console Buffer

**Explanation** An internal error occurred when the system attempted to write the contents of the screen buffer to the console device. The system may be unable to interpret keystrokes from the administration console.

**Action** Reset the system. If the problem continues, contact the Cisco Systems TAC for assistance.

PRM002: Timeout Waiting For Console Access, Owner is: [name]

**Explanation** The task controlling the area of the administration screen identified in the message (main display, VCA/date-time setting or message line) monopolized control of the display. Keystrokes from the console device are ignored and screen access is blocked.

**Action** To clear this condition, reset the console and verify the console's communication settings (refer to the OEM documentation supplied with the terminal). Reset the system if necessary. If the condition continues, contact the Cisco Systems TAC.

## PRM003: Cannot Open Screen Format File

**Explanation** The system was unable to open the screen format file for this function/utility. The screen cannot be displayed and screen access is blocked.

**Action** This condition may indicate a corruption of the format file. Reset the system. If the condition persists, reinstallation of the system software may be required. If you are unable to resolve the problem, contact the Cisco Systems TAC.

## PRM004: Cannot Find Screen Format

**Explanation** The system was unable to find the screen format data in the file for this screen (file is probably corrupted). The screen cannot be displayed and screen access is blocked.

**Action** Reset the system. If the problem persists, reinstallation of the system software may be required. If you are unable to resolve the problem, contact the Cisco Systems TAC.

## PRM006: Format Read Error

**Explanation** The system was unable to read the screen format data in the file for this screen (file is probably corrupted). The screen cannot be displayed and screen access is blocked.

**Action** Reset the system. If the problem persists, reinstallation of the system software may be required. If you are unable to resolve the problem, contact the Cisco Systems TAC.

## PRM007: Error Closing Screen Format File

**Explanation** The system was unable to close the screen format file for this screen (file is probably corrupted). The screen cannot be displayed and screen access is blocked.

**Action** Reset the system. If the problem persists, reinstallation of the system software may be required. If you are unable to resolve the problem, contact the Cisco Systems TAC.

## PRM009: Unknown Read Error

**Explanation** An unexpected read error was encountered while accessing the disk device. The attempted operation will not be successful.

**Action** Retry the operation; if the condition persists, investigate a possible storage subsystem problem.

## PRM010: Unexpected End of File

**Explanation** The system encountered the end-of-file marker before completing the read action. The file is probably corrupted.

**Action** Reset the system. If the problem persists, reinstallation of the system software may be required. If you are unable to resolve this problem, contact the Cisco Systems TAC.

PRM011: Console Semaphore Release Error, Owner is: [name]

**Explanation** The task controlling the area of the administration screen identified in the message (main display, VCA/date-time setting or message line) attempted to release control of the display, but an internal processing error prevented it. Keystrokes from the console device may be ignored and screen access is blocked. This message is followed by a PRM002 message.

**Action** If the problem persists, reset the system. If a system reset does not clear the problem, contact the Cisco Systems TAC.

PRM012: Field Number Not Specified

**Explanation** The screen format file for this utility is corrupted or was not read properly. The screen cannot be displayed.

**Action** Use the Main Menu, Prev Menu and/or Exit keys to return to the main menu and retry the operation.

PRM013: Invalid Field Number Specification

**Explanation** The screen format file for this utility is corrupted or was not read properly. The screen cannot be displayed.

**Action** Use the Main Menu, Prev Menu and/or Exit keys to return to the main menu and retry the operation.

PRM014: System Trace Enabled On Reboot

**Explanation** The user selected the Enable On Reboot option on the System Trace Configuration screen. When this option is chosen, the system begins/continues the trace task(s) defined following a system reset.

**Action** None required.

PRM015: Administrator Console Timeout

**Explanation** No keyboard activity was detected from the logged in local console for 15 minutes. The system reverted to the System Login screen.

**Action** None required.

PRM016: Queue Read Error, ID No: x Error y

**Explanation** Error while reading an element from the queue specified by ID No: x. The error is specified by y. The operation in progress is interrupted.

**Action** Try the operation again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM018: Error Opening File [filename]

**Explanation** The file could not be opened. There are two possible causes for this message:

- During an update to the database, a disk error was detected while trying to open the file specified in the message. The update was not completed. Suspect a storage subsystem problem.
- You did not create a directory for the log/trace file. Although the File System Configuration screen allows you to specify the diskette drive (device A:) to store and retrieve system log and trace files, the system does not create the necessary directory while configuring the file system. To correct this problem, create a directory for the log or trace files on the diskette.

**Action** See comments under Explanation.

PRM019: Error Reading File [filename]

**Explanation** During an update to the database, a disk error was detected while trying to read the file specified in the message. The update was not completed.

**Action** If the problem persists, investigate a possible storage subsystem problem.

PRM020: Error Writing File [filename]

**Explanation** During an update to the database, a disk error was detected while trying to write to the file specified in the message. The update was not completed.

**Action** If the problem persists, investigate a possible storage subsystem problem.

PRM021: Error Closing File [filename]

**Explanation** During an update to the database, a disk error was detected while trying to close the file specified in the message. The update was not completed.

**Action** If the problem persists, investigate a possible storage subsystem problem.

PRM022: Error Flushing File [filename]

**Explanation** An internal error occurred while the system was writing the contents of the file buffer specified to the hard disk drive. The update was not completed.

**Action** If the problem persists, investigate a possible storage subsystem problem.

PRM023: Unknown Disk Action Request

**Explanation** An erroneous message was received by the disk manager processing task. The request was ignored. This condition does not affect system processing.

**Action** If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

**PRM024: File System Closed Successfully**

**Explanation** All open system files were successfully updated and closed as part of a system shutdown.

**Action** None required.

**PRM025: Error Closing File System**

**Explanation** During a system shutdown, an internal error was detected when the system attempted to close the open system files.

**Action** After the system is shutdown, reset the system. If the problem persists during system shutdown, investigate a possible storage subsystem problem.

**PRM026: Memory Allocation Error**

**Explanation** The system has encountered an error while allocating the dynamic memory from the system memory pool. Call processing may be affected or interrupted.

**Action** The system should clear automatically. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

**PRM027: Queue Create Error, ID No: x Error No: y**

**Explanation** The system has encountered the error specified by Error No: y while creating the queues specified by ID No: x. The error occurs due to one of two possible reasons: system memory has reached maximum capacity or the specified queue ID is already used. Call processing may be affected or interrupted.

**Action** The system should recover automatically. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

**PRM028: Error xx Creating STDIO Files For Task [task name]**

**Explanation** An internal processing error occurred when the system attempted to open the device descriptors for the Local TTY device. The system is unable to recognize the local administration (Console or Telnet) device.

**Action** Ensure that the system console is properly connected and powered on. If the problem persists, reset the system. If unable to resolve the problem, contact the Cisco Systems TAC.

**PRM029: Error Changing Local TTY Device To [interface]**

**Explanation** An internal error occurred when the user attempted to change the Local TTY device to the interface specified in the message (Console or Telnet) using the Peripheral Configuration screen. The system is unable to recognize the new Local TTY device.

**Action** Ensure that the Local TTY device is properly connected and powered on. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM030: Error xx Configuring Console Device

**Explanation** An internal error occurred when the user attempted to define the operating parameters (baud rate, stop bits, bits per character and parity) of the local console using the Peripheral Configuration screen. The desired change was not implemented.

**Action** Try to make the desired change again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM031: Error xx Configuring Remote Device

**Explanation** An internal error occurred when the user attempted to define the operating parameters (baud rate, stop bits, bits per character and parity) of the remote maintenance modem using the Peripheral Configuration screen. The desired change was not implemented.

**Action** Try to make the desired change again. If the problem persists, reset the system. If unable to resolve the problem, contact the Cisco Systems TAC.

PRM032: Error xx Configuring Printer Device

**Explanation** An internal error occurred when the user attempted to define the end-of-line terminator for the system printer using the Peripheral Configuration screen. The desired change was not implemented.

**Action** Try to make the desired change again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM033: Date/Time Set To [day month date, year]

**Explanation** The system clock was modified to the date, time, and day of week settings shown in the message via the Clock/Calendar Configuration screen.

**Action** None required.

PRM034: User <username> Logged In

**Explanation** Identifies the user currently logged in to the system from the local master console.

**Action** None required.

PRM035: User <username> Logged Out

**Explanation** Identifies the user currently logged in to the system from the local master console.

**Action** None required.

**PRM036: File System Configuration Updated**

**Explanation** The system updated and stored changes to the database made using the File System Configuration screen.

**Action** None required.

**PRM037: File System Configuration Failure**

**Explanation** An error occurred when the system attempted to update and store changes to the database made using the File System Configuration screen. No changes were made to the file system configuration settings in the database. The original file system configuration settings are retained.

**Action** Try to make the desired change again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

**PRM038: Password Configuration Updated**

**Explanation** The system updated and stored changes to the database made using the Password Configuration screen.

**Action** None required.

**PRM039: Peripheral Configuration Updated**

**Explanation** The system updated and stored changes to the database made using the Peripheral Configuration screen.

**Action** None required.

**PRM040: System Features Configuration Updated**

**Explanation** The system updated and stored changes to the database made using the System Features Configuration screen.

**Action** None required.

**PRM041: Screen Access Configuration Updated**

**Explanation** The system updated and stored changes to the database made using the Screen Access Configuration screen.

**Action** None required.

PRM042: System Trace Configuration Updated

**Explanation** The system updated and stored changes to the trace tasks defined using the System Trace Configuration screen.

**Action** None required.

PRM043: Disk Device [drive] Not Available

**Explanation** The disk drive specified (A: for floppy drive, C: for hard drive) could not be accessed by the system. The system is unable to access the indicated disk device.

**Action** If drive A: is indicated, verify that a floppy diskette is inserted in the drive. If the hard drive is specified, investigate a possible storage subsystem problem. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM044: Host Link Configuration Updated

**Explanation** The system updated and stored changes to host links defined using the Host Link Configuration screen.

**Action** None required.

PRM045: Error(s) During Host Link Configuration Update

**Explanation** One or more errors occurred when the system attempted to update and store changes to the database made using the Host Configuration screen. No changes were made to the host link configuration settings in the system database. The original host link configuration settings are retained.

**Action** Try to make the desired change again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM047: Error Configuring Telnet Device

**Explanation** An internal error occurred while the user attempted to define the operating parameters of the Telnet TTY terminal using the Peripheral Configuration screen. No changes were made to the Telnet TTY configuration.

**Action** Try to make the desired change again. If the problem persists, reset the system. If you are unable to resolve the problem, contact the Cisco Systems TAC.

PRM048: Remote XON/XOFF enabled

**Explanation** The user enabled the Remote XON/XOFF feature from the Peripheral Configuration screen.

**Action** None required.



PRM049: Remote XON/XOFF disabled

**Explanation** The user disabled the Remote XON/XOFF feature from the Peripheral Configuration screen.

**Action** None required.

PRM050: Local XON/XOFF enabled

**Explanation** The user enabled the Local XON/XOFF feature from the Peripheral Configuration screen.

**Action** None required.

PRM051: Local XON/XOFF disabled

**Explanation** The user disabled the Local XON/XOFF feature from the Peripheral Configuration screen.

**Action** None required.

PRM052: Ethernet/NFS Params Updated. Address On Reboot Is a.b.c.d

**Explanation** This message confirms the configuration of a new internet address of the system, which will take effect with the next system reboot. The new system internet address represented in dotted decimal form is stored in the NVRAM. While booting the system following reconfiguration, the following message appears on screen, showing the current internet address: System Internet Address is a.b.c.d.

**Action** None required.

