

# Guide to Cisco Multiservice Switch Documentation (May 2003)

This guide explains how to access release notes and product manuals for multiservice switching products.

Our products ship with this guide and a Documentation CD-ROM. Starting in June 2002, Cisco multiservice switching products no longer ship with printed release notes. Instead, release notes are available online and on the Documentation CD-ROM. This change ensures that you receive the latest release notes, because printed release notes might be obsolete or outdated.

## **To Access or Print Release Notes**

Multiservice switch release notes are on the Documentation CD-ROM. They are also accessible from the following URL: http://www.cisco.com/univercd/cc/td/doc/product/wanbu/index.htm. Table 1 lists the May 2003 product release versions and their corresponding release notes.

| Table 1 | May 2003 Product Release Versions and Release Notes |
|---------|---|
|---------|---|

| Switch or Component Description                      | Release Version | Release Notes   | Release Note<br>Part Number<br>(Online) |
|--|-----------------|---|---|
| Cisco WAN Manager (CWM)                              | CWM 12.0.00     | Release Notes for Cisco WAN Manager Release 12.0.00 for Solaris 8           | OL-3188-01                              |
| BPX and IGX Switch Software                          | SwSw 9.4.00     | Release Notes for Cisco WAN Switching<br>Software, Release 9.4.00           | OL-3189-01                              |
| Service Expansion Shelf (SES)                        | SES 4.0.00      | Release Notes for Cisco SES PNNI Controller,<br>Release 4.0.00              | OL-3243-01                              |
| Voice Interworking Service Module<br>(VISM); VISM-PR | VISM 3.1(0)     | Release Notes for Cisco Voice Interworking<br>Service Module Release 3.1(0) | OL-2785-01                              |



| Switch or Component Description  | Release Version   | Release Notes   | Release Note<br>Part Number<br>(Online) |
|--|---|---|---|
| Route Processor Module (RPM)   | RPM/B and<br>RPM-PR: Cisco<br>IOS 12.2(11)T1<br>RPM-XF: Cisco<br>IOS 12.2(11)YP | Release Notes for Cisco MGX Route Processor<br>Module (RPM/B and RPM-PR) for MGX Release<br>1.2.11 and MGX Release 3.0.10<br>Release Notes for Cisco MGX Route Processor<br>Module (RPM-XF) for Release 3.0.10 for MGX<br>8850 (PXM45) and MGX 8950 | OL-2913-01<br>OL-2912-01                |
| Cisco MGX 8850 (PXM45), Cisco<br>MGX 8850 (PXM1E), Cisco MGX<br>8950, Cisco MGX 8830 | MGX 4.0.00  | Release Notes for Cisco MGX 8850<br>(PXM45/PXM1E), Cisco MGX 8950, and MGX<br>8830, Software Version 4.0.00   | OL-3245-01                              |
| Cisco MGX 8230, Cisco MGX<br>8250, Cisco MGX 8850 (PXM1)                             | MGX 1.2.20  | Release Notes for Cisco MGX 8230, MGX 8250, and MGX 8850 (PXM1), Software Version 1.2.20  | OL-3244-01                              |

 Table 1
 May 2003 Product Release Versions and Release Notes (continued)

Note The June 2002 product release included two new PNNI routing switches: the Cisco MGX 8830 and the Cisco MGX 8850 (PXM1E). For clarity, the Cisco MGX 8850 switch will now be referred to by the type of processor card it uses, for example, MGX 8850 (PXM1), MGX 8850 (PXM1E), or MGX 8850 (PXM45). These new titles will help you access compatible documentation. The release notes contain more information about these new switches.

Release notes cannot be ordered, but can be printed from the online PDF files. To access release notes online, you need to know the release version (see Table 1). Release notes are generally organized as follows: *Switch name, Release notes, Release version.* The following sample procedure describes how to find and print the Cisco MGX 8950 Release 4.0.00 release notes:

- Step 1 Go to the following URL: http://www.cisco.com/univercd/cc/td/doc/product/wanbu/index.htm.
- Step 2 Click on MGX 8950.
- Step 3 Click on Release Notes.
- Step 4 Click on 4.0.00 Release Notes for MGX 8950.
- Step 5 Click on the PDF icon in the top right corner.
- Step 6 Download the release notes to your hard drive or print them.



PDF files of the release notes or manuals cannot be printed from the Cisco Documentation CD-ROM if the computer that the CD-ROM has been installed on does not have internet connectivity to the external www.cisco.com site. Clicking on the PDF icon or links to full-book PDF files on the Documentation CD-ROM with no external internet connectivity results in a spurious error message.

# **To Access or Print Product Manuals**

Multiservice switch product manuals are on the Documentation CD-ROM. They are also accessible from the following URL: http://www.cisco.com/univercd/cc/td/doc/product/wanbu/index.htm. They can be printed from the online PDF file. The manuals that support the May 2003 release are listed in Table 2.

Table 2 Manuals for May 2003 Product Releases

| DOC Number   | Title  | CWM<br>Rel<br>12.0.00 | SES<br>Rel<br>4.0.00 | RPM-<br>XF <sup>1</sup><br>Rel<br>3.0.10 | VISM<br>Rel<br>3.1(0) | MGX<br>8230<br>PXM1 <sup>2</sup><br>Rel<br>1.2.20 | MGX<br>8250<br>PXM1<br>Rel<br>1.2.20 | MGX<br>8850<br>PXM1<br>Rel<br>1.2.20 | MGX<br>8830<br>PXM1E<br>Rel<br>4.0.00 | MGX<br>8850<br>PXM1E<br>Rel<br>4.0.00 | MGX<br>8850<br>PXM45<br>Rel<br>4.0.00 | MGX<br>8950<br>PXM45<br>Rel<br>4.0.00 |
|--------------|--|-----------------------|----------------------|--|-----------------------|---|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| DOC-7814254= | Cisco AUSM Software Configuration Guide<br>and Command Reference for MGX 8850<br>(PXM1E) and MGX 8830, Release 3     |                       |                      |  |                       |   |                                      |                                      | x                                     | x                                     |                                       |                                       |
| OL-3851-01   | Cisco Frame Relay Software Configuration<br>Guide and Command Reference, Release 4                                   |                       |                      |  |                       |   |                                      |                                      | x                                     | x                                     | x                                     |                                       |
| OL-3853-01   | Cisco Circuit Emulation Software<br>Configuration Guide and Command<br>Reference, Release 4                          |                       |                      |  |                       |   |                                      |                                      | x                                     | x                                     | x                                     |                                       |
| DOC-7810327= | Cisco Frame Relay Software Configuration<br>Guide and Command Reference for the MGX<br>8850 FRSM12 Card, Release 3   |                       |                      |  |                       |   |                                      |                                      |                                       |                                       | x                                     |                                       |
| OL-3847-01   | PNNI Network Planning Guide for MGX and SES Products   |                       | x                    |  |                       |   |                                      |                                      | x                                     | x                                     | x                                     | x                                     |
| OL-3842-01   | Cisco MGX 8850 (PXM1E/PXM45), Cisco<br>MGX 8950, and Cisco MGX 8830 Hardware<br>Installation Guide                   |                       |                      |  |                       |   |                                      |                                      | x                                     | x                                     | x                                     | x                                     |
| OL-3845-01   | Cisco MGX 8850 (PXM1E/PXM45), Cisco<br>MGX 8950, and Cisco MGX 8830 Software<br>Configuration Guide, Release 4       |                       |                      |  |                       |   |                                      |                                      | x                                     | X                                     | x                                     | x                                     |
| OL-3846-01   | Cisco MGX 8850 (PXM45/PXM1E), Cisco<br>MGX 8950, and Cisco MGX 8830 Command<br>Reference, Release 4                  |                       |                      |  |                       |   |                                      |                                      | X                                     | x                                     | x                                     | x                                     |
| OL-3852-01   | Cisco ATM Services (AXSM) Software<br>Configuration Guide and Command<br>Reference for MGX Switches, Release 4       |                       |                      |  |                       |   |                                      |                                      |                                       |                                       | x                                     | x                                     |
| OL-2768-01   | Cisco MGX Route Processor Module<br>(RPM-XF) Installation and Configuration<br>Guide, Release 3 for MGX 8850 (PXM45) |                       |                      | x  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| DOC-7814260= | Cisco SES PNNI Controller Command<br>Reference, Release 3  |                       | x                    |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| DOC-7814258= | Cisco SES PNNI Controller Software<br>Configuration Guide, Release 3   |                       | x                    |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| OL-2521-01   | Cisco VISM Installation and Configuration<br>Guide, Release 3  |                       |                      |  | x                     |   |                                      |                                      |                                       |                                       |                                       |                                       |
| OL-3839-01   | Cisco WAN Manager Database Interface<br>Guide, Release 12  | x                     |                      |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| OL-3837-01   | Cisco WAN Manager Installation Guide for<br>Solaris 8, Release 12  | x                     |                      |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| OL-3840-01   | Cisco WAN Manager SNMP Service Agent,<br>Release 12  | x                     |                      |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
| OL-3838-01   | Cisco WAN Manager User's Guide, Release<br>12  | x                     |                      |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |
|              |  |                       |                      |  |                       |   |                                      |                                      |                                       |                                       |                                       |                                       |

1. Additional manuals that support RPM-PR and RPM/B are cited in the "Related Documentation" section of the RPM release notes.

2. The manuals that support the PXM1-based MGX switch family are cited in the "Related Documentation" section of the PXM1-based MGX release notes.

To access manuals online, you need to know the release version number (see Table 1). Online product manuals are generally organized as follows: *Switch name, Release version, Document title.* The following sample procedure describes how to find and print the *Cisco MGX 8850 (PXM1E/PXM45), Cisco MGX 8950, and Cisco MGX 8830 Command Reference, Release 4*:

- Step 1 Go to the following URL: http://www.cisco.com/univercd/cc/td/doc/product/wanbu/index.htm.
- Step 2 Click on MGX 8950.
- Step 3 Click on Release 4.
- Step 4 Click on MGX 8850 (PXM1E/PXM45), MGX 8950, and MGX 8830 Command Reference, Release 4.
- Step 5 Click on the PDF icon in the top right corner to download the manual to your hard drive or print it.

### **To Order Product Manuals**

Documents in this release are available online only. They cannot be ordered. To order other manuals, you need to know the DOC number. The DOC number includes the = symbol. Manuals with an OL- number are available *online only*.



Printed documentation is shipped separately from your product order.

The way you place an order depends on whether you are a Cisco.com user.

- Registered Cisco.com users (Cisco direct customers) can order Cisco product documentation from the Networking Products MarketPlace at http://www.cisco.com/cgi-bin/order/order\_root.pl
- Registered Cisco.com users can order the Documentation CD-ROM through the online Subscription Store at http://www.cisco.com/go/subscription
- Nonregistered Cisco.com users can order documentation through a local account representative by calling Cisco Systems Corporate Headquarters (California, U.S.A.) at 408 526-7208 or, elsewhere in North America, by calling 800 553-NETS (6387).

#### World Wide Web

You can access the most current Cisco documentation on the World Wide Web at http://www.cisco.com.

#### **Documentation Feedback**

We appreciate any comments you have about finding, ordering, or using Cisco documentation. Please submit your input to http://www.cisco.com/warp/public/732/docsurvey/index.html.

Copyright © 2003 Cisco Systems, Inc. All rights reserved. Cisco, Cisco IOS, Cisco Systems, and the Cisco Systems logo are registered trademarks of Cisco Systems, Inc. or its affiliates in the U.S. and certain other countries. All other brands, names, or trademarks mentioned in this document or Web site are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0301R)