



PRODUCT BULLETIN NO. 2781

## NEW CISCO IOS SOFTWARE RELEASE 12.2(20)EX FOR CISCO CATALYST 3560 SERIES SWITCHES

### OVERVIEW

Cisco Systems® announces Cisco IOS® Software updates for the Cisco® Catalyst® 3560 Series intelligent Ethernet switches. This new release furthers Cisco leadership in providing secure, reliable, and easily managed LAN switching solutions.

This product bulletin describes the content and delivery information concerning Cisco IOS Software Release 12.2(20)EX. For more information about the Cisco IOS Software release process, see Product Bulletin 537.

The Cisco Catalyst 3560 SFP Interconnect Cable provides for a low-cost, point-to-point, Gigabit Ethernet connection between Catalyst 3560 Series switches. The 50-centimeter (cm) cable is an alternative to using Small Form-Factor Pluggable (SFP) transceivers when interconnecting Catalyst 3560 Series switches through their SFP ports over a short distance. All Cisco Catalyst 3560 Series switches support the SFP Interconnect Cable.

### NEW FEATURES IN CISCO IOS SOFTWARE RELEASE 12.2(20)EX

Table 1 shows the features included in Cisco IOS Software Release 12.2(20)EX.

**Table 1.** Cisco IOS Software Release 12.2(20)EX New Features

Feature	Cisco Catalyst 3560 EMI	Cisco Catalyst 3560 SMI
SFP Interconnect Cable	X	X

**SMI**—Standard Multilayer Image      **EMI**—Enhanced Multilayer Image

Table 2 lists the fixed-configuration Cisco Catalyst switches supported with this software release.

**Table 2.** Supported Cisco Catalyst Switches

Cisco Catalyst 3560 Series EMI Models	Cisco Catalyst 3560 Series SMI Models
Catalyst 3560-48PS	Catalyst 3560-48PS
Catalyst 3560-24PS	Catalyst 3560-24PS
Catalyst 3560-48TS	Catalyst 3560G-48TS
Catalyst 3560-24TS	Catalyst 3560G-24TS

### ADDITIONAL RESOURCES

#### Software Download Available Now

Cisco Catalyst 3560 Series software download is available at <http://www.cisco.com/cgi-bin/tablebuild.pl/cat3560>.

Because of export restrictions on strong cryptography software, a separate image is required for the cryptographic features (Secure Shell [SSH] Protocol, Simple Network Management Protocol Version 3 [SNMPv3], and Kerberos Protocol). These software images can be downloaded from the corresponding Triple Data Encryption Standard (3DES) area of the preceding links.

Additional product information is available at the following Websites:

**Cisco Catalyst 3560 Series product information**

<http://www.cisco.com/go/catalyst3560>

**Cisco Catalyst 3560 Series release notes**

<http://www.cisco.com/univercd/cc/td/doc/product/lan/cat3560/index.htm>

**Support**

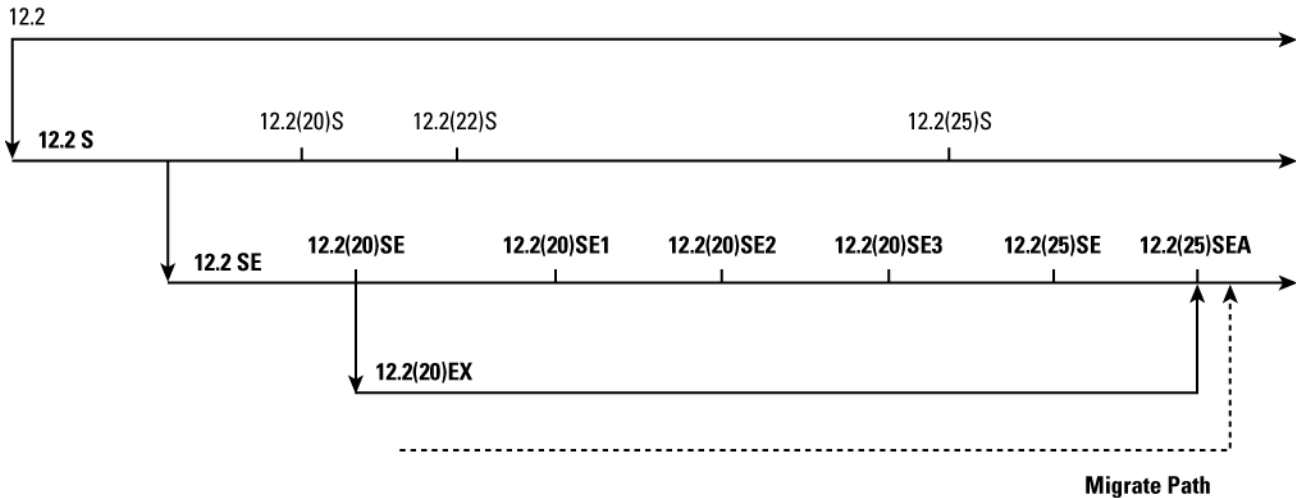
Cisco IOS Software Release 12.2(20)EX follows the standard Cisco support policy as indicated at

[http://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](http://www.cisco.com/en/US/products/products_end-of-life_policy.html).

**Software Image Migration Guide**

Figure 1 displays Cisco IOS Software Release 12.2(20)EX functions relative to the 12.2S and 12.2SE releases. This diagram identifies the recommended migration path. For more information about the Cisco IOS Software release process, please see Product Bulletin 537.

**Figure 1.** Cisco IOS Software Release 12.2 Release Train



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