

Features and Important Notes for Cisco IOS Release 15.5(3)S

These release notes describe the following topics:

- [New Software Features in Cisco IOS Release 15.5\(3\)S0a, page 13](#)
- [New Hardware Features in Cisco IOS Release 15.5\(3\)S, page 13](#)
- [New Software Features in Cisco IOS Release 15.5\(3\)S, page 13](#)
- [MIBs, page 13](#)
- [Important Notes, page 14](#)

New Software Features in Cisco IOS Release 15.5(3)S0a

This section describes new and changed features in Cisco IOS Release 15.5(3)S0a. Some features may be new to Cisco IOS Release 15.5(3)S0a but were released in earlier Cisco IOS software releases. Some features may have been released in earlier Cisco IOS software releases and have been changed in Cisco IOS Release 15.5(3)S0a. Links to feature modules are included. If a feature listed does not have a link to a feature module, that feature is documented only in the release notes.

OSPF Strict-mode Support for BFD Dampening

For detailed information about this feature, see the following document:

http://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute_bfd/configuration/15-s/irb-15-s-book/irb-bi-fwd-det.html

Command-line Interface Changes

There has been CLI changes for err disable command. Error disable flap interval has been increased to 1800 seconds from 120 seconds.

New Hardware Features in Cisco IOS Release 15.5(3)S

There are no new hardware features in Cisco IOS Release 15.5(3)S.

New Software Features in Cisco IOS Release 15.5(3)S

There are no new software features in Cisco IOS Release 15.5(3)S.

MIBs

To locate and download MIBs for selected platforms, Cisco IOS releases, and feature sets, use the Cisco MIB Locator found at the following URL:

<http://tools.cisco.com/ITDIT/MIBS/servlet/index>

If the Cisco MIB Locator does not support the MIB information that you need, you can obtain a list of supported MIBs and download MIBs from the Cisco MIBs page at the following URL:

<http://www.cisco.com/public/sw-center/netmgmt/cmtk/mibs.shtml>

To access the Cisco MIB Locator, you must have an account on Cisco.com. If you have forgotten or lost your account information, send a blank email to cco-locksmith@cisco.com. An automatic check will verify that your email address is registered with Cisco.com. If the check is successful, account details with a new random password will be emailed to you. Qualified users can establish an account on Cisco.com by following the directions found at this URL:

<http://tools.cisco.com/RPF/register/register.do>

Important Notes

The following sections contain important notes about Cisco IOS Release 15.5S:

- [Field Notices and Bulletins, page 14](#)

Field Notices and Bulletins

- Field Notices—Cisco recommends that you view the field notices for this release to see if your software or hardware platforms are affected. You can find field notices at http://www.cisco.com/en/US/support/tsd_products_field_notice_summary.html.
- Bulletins—You can find bulletins at http://www.cisco.com/en/US/products/sw/iosswrel/ps5012/prod_literature.html.