

Features and Important Notes for Cisco IOS Release 15.6(1)S

These release notes describe the following topics:

- [New Hardware Features in Cisco IOS Release 15.6\(1\)S, page 15](#)
- [New Software Features in Cisco IOS Release 15.6\(1\)S, page 15](#)
- [New Hardware and Software Features supported on Cisco 7600 Series Routers in Cisco IOS Release 15.6\(1\)S, page 15](#)
- [New Hardware and Software Features supported on Cisco ASR 901 Series Routers in Cisco IOS Release 15.6\(1\)S, page 15](#)
- [New Hardware and Software Features supported on Cisco ASR 901 S Series Routers in Cisco IOS Release 15.6\(1\)S, page 16](#)
- [New Hardware and Software Features supported on Cisco ME 3600x Ethernet Access Switches in Cisco IOS Release 15.6\(1\)S, page 16](#)
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New Hardware Features in Cisco IOS Release 15.6(1)S

There are no new hardware features in Cisco IOS Release 15.6(1)S.

New Software Features in Cisco IOS Release 15.6(1)S

IOS-XE IBGP local-as dual-as

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

http://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute_bgp/configuration/15-s/irg-15-s-book/bgp-supp-local-as-dual-as.html

New Hardware and Software Features supported on Cisco 7600 Series Routers in Cisco IOS Release 15.6(1)S

For detailed information about hardware and software features supported on Cisco 7600 Series Routers in Cisco IOS Release 15.6(1)S, see the following document:

<http://www.cisco.com/c/en/us/support/routers/7600-series-routers/products-release-notes-list.html>

New Hardware and Software Features supported on Cisco ASR 901 Series Routers in Cisco IOS Release 15.6(1)S

For detailed information about hardware and software features supported on Cisco ASR 901 Series Routers in Cisco IOS Release 15.6(1)S, see the following document:

<http://www.cisco.com/c/en/us/support/routers/asr-901-series-aggregation-services-routers/products-release-notes-list.html>

New Hardware and Software Features supported on Cisco ASR 901 S Series Routers in Cisco IOS Release 15.6(1)S

For detailed information about hardware and software features supported on Cisco ASR 901 S Series Routers in Cisco IOS Release 15.6(1)S, see the following document:

<http://www.cisco.com/c/en/us/support/routers/asr-901s-series-aggregation-services-routers/products-release-notes-list.html>

New Hardware and Software Features supported on Cisco ME 3600x Ethernet Access Switches in Cisco IOS Release 15.6(1)S

For detailed information about hardware and software features supported on Cisco ME 3600x Ethernet Switches in Cisco IOS Release 15.6(1)S, see the following document:

<http://www.cisco.com/c/en/us/support/switches/me-3600x-series-ethernet-access-switches/products-release-notes-list.html>

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 15.6S:

- [Field Notices and Bulletins, page 16](#)

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.