



# New Features in Cisco IOS Release 12.4(15)XZ

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April 14, 2008

The following features were introduced in Cisco IOS Release 12.4(15)XZ. Links to feature documentation are also included.

Feature guides may contain information about more than one feature. To find information about a specific feature within a feature guide, see the Feature Information table at the end of the guide.

Feature guides document features that are supported on many different software releases and platforms. Your Cisco IOS software release or platform may not support all the features documented in a feature guide. See the Feature Information table at the end of the feature guide for information about which features in that guide are supported in your software release. Use Cisco Feature Navigator to find information about platform support and Cisco IOS and Catalyst OS software image support. To access Cisco Feature Navigator, go to <http://www.cisco.com/go/cfn>. An account on Cisco.com is not required.

For the latest feature information and caveats, see the release notes for your platform and software release at the following URL:

[http://www.cisco.com/en/US/products/ps6706/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/ps6706/prod_release_notes_list.html)

See the following sections for a list of features:

- [New Hardware Features in Cisco IOS 12.4\(15\)XZ, page 1](#)
- [New Software Features for Cisco IOS Release 12.4\(15\)XZ, page 2](#)

## New Hardware Features in Cisco IOS 12.4(15)XZ

### Cisco Secure Router 520 Series

[http://www.cisco.com/en/US/products/ps9305/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps9305/tsd_products_support_series_home.html)



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# New Software Features for Cisco IOS Release 12.4(15)XZ

## G.722-64 and iLBC Codec Support

- [http://www.cisco.com/en/US/docs/ios/12\\_3/vvf\\_c/interop/intcnf2.html](http://www.cisco.com/en/US/docs/ios/12_3/vvf_c/interop/intcnf2.html)
- [http://www.cisco.com/en/US/docs/ios/12\\_3/vvf\\_c/dial\\_peer/dp\\_ovrvw.html](http://www.cisco.com/en/US/docs/ios/12_3/vvf_c/dial_peer/dp_ovrvw.html)
- [http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucme/admin/configuration/guide/cmetrnsc.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucme/admin/configuration/guide/cmetrnsc.html)

## Adaptive Control Technology (ACT)

[http://www.cisco.com/en/US/docs/ios/security/configuration/guide/sec\\_c\\_act.html](http://www.cisco.com/en/US/docs/ios/security/configuration/guide/sec_c_act.html)

## Cisco Unified CME 4.3

[http://www.cisco.com/en/US/docs/voice\\_ip\\_comm/cucme/admin/configuration/guide/cmeadm.html](http://www.cisco.com/en/US/docs/voice_ip_comm/cucme/admin/configuration/guide/cmeadm.html)

## Configurable SIP Listening Port

<http://cisco.com/en/US/docs/ios/voice/cube/configuration/guide/vb-gw-sipsip.html>

## Threat Information Distribution Protocol (TIDP)

[http://www.cisco.com/en/US/docs/ios/security/configuration/guide/sec\\_thrt\\_info\\_dist.html](http://www.cisco.com/en/US/docs/ios/security/configuration/guide/sec_thrt_info_dist.html)

## Transparent Tunneling

[http://www.cisco.com/en/US/docs/ios/voice/sip/configuration/guide/tunneling\\_qsig.html](http://www.cisco.com/en/US/docs/ios/voice/sip/configuration/guide/tunneling_qsig.html)

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