



## New Features in Cisco IOS Release 12.4(20)YA

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August 01, 2008

The following features were introduced in Cisco IOS Release 12.4(20)YA. 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\(20\)YA, page 1](#)
- [New Software Features for Cisco IOS Release 12.4\(20\)YA, page 2](#)

## New Hardware Features in Cisco IOS 12.4(20)YA

### Cisco VGD Series Voice Gateway

[http://cisco.com/en/US/products/ps9890/products\\_feature\\_guides\\_list.html](http://cisco.com/en/US/products/ps9890/products_feature_guides_list.html)



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# New Software Features for Cisco IOS Release 12.4(20)YA

## CallBack on Busy for Analog Phones on Cisco Voice Gateways

<http://cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fxscbbusy.html>

## Call Hold/Resume for Shared Lines for SCCP Analog Ports

<http://cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fsxholdres.html>

## DC Voltage Based VMWI for SCCP Controlled VG224 Analog Ports

<http://cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fxsdcvmwi.html>

## Flexible Feature Access Codes

<http://cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fxsccpslmft.html>

## SCCP Meet-Me Conference

<http://cisco.com/en/US/docs/ios/voice/fxs/configuration/guide/fxsccpslmft.html>

## Cisco Unified CME Usability Enhancement

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

## Cisco Unified CME TAPI Enhancement

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

## Cisco Unity Express AXL Enhancement

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

## CVP IOS Debug

[http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr\\_book.html](http://www.cisco.com/en/US/docs/ios/voice/command/reference/vr_book.html)

## SIT Detection and Reporting

[http://www.cisco.com/en/US/docs/ios/12\\_3/vvf\\_r/vrg\\_s2.html](http://www.cisco.com/en/US/docs/ios/12_3/vvf_r/vrg_s2.html)

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