



Cisco IOS Software

Release 12.2(4)YH

This Product Bulletin describes the new Cisco IOS[®] Software Release 12.2(4)YH.

New Features

IP Firewall Plus Feature with Cisco IOS Firewall Phase 2—Cisco 806

This image is the default image for the platform.

TACACS+Support—Cisco SOHO 71

Terminal Access Control Access Control Server plus client allows for using TACACS + servers in the network to provide secure access control to the device. It provides authentication of users credentials to allow authorization levels to be applied to the user device access as well as accounting of different users' device access and what users did while accessing the device.

This service allows for the establishment of a centralized service handling consistent access control to networking devices. The service implements real access control schemes to be used on networking devices on a large number of devices without creating extensive maintenance problems.

FTP Client—Cisco 806, 826, 827, 827H, 827-4V, 828, SOHO 71, 76, 77, 77H, 78

The FTP client provides the ability from the router command-line interface (CLI) to access FTP servers for TCP-based downloading or uploading of software images, configurations, or other files resident to the routers Flash file-system.

This feature is required for use with the Cisco Router Web Setup 3.1 update scheme.

Detailed Information

Cisco IOS Software Release 12.2(5)YH is an Early Deployment (ED) release. This release delivers new features to Cisco 800 series broadband routers as well as Cisco SOHO Series routers, providing ease-of-use enhancements combined with CRWS 3.1, security enhancements to the Cisco SOHO 71, as well as a new IP Firewall Plus feature set for the Cisco 806 for enhanced firewall services.

For more detailed information about the platforms and features being delivered in Cisco IOS Software Release 12.2(4)YH, please reference the following documents:

Release Notes for Cisco 800 series Broadband Routers and SOHO series for Cisco IOS Software Release 12.2(4)YH

Life Span

Cisco IOS Software Release 12.2(4)YH will be sold until the T train release 12.2(1x)T (x-TBD) is released in Q1CY 2003 covering the same features.

Support

Cisco IOS Software Release 12.2(4)YH is supported by the Cisco Systems Product Support Policy.

Supported Hardware Platforms

Cisco IOS Software Release 12.2(4)YH supports the following platforms:

- Cisco SOHO 71
- Cisco 806

As the FTP client feature is being tested to support previously existing code, the following platforms provide support for FTP client using the previously released version 12.2(4)YA2:

- Cisco SOHO 71
- Cisco SOHO 76
- Cisco SOHO 77

- Cisco SOHO 77H

- Cisco SOHO 78

- Cisco 826

- Cisco 827

- Cisco 827H

- Cisco 827-4V

- Cisco 828

This product bulletin discusses the above products. Other platforms may use the release train for releasing the results of other product enhancements.

Product Numbers and Descriptions

Cisco IOS Software Release 12.2(4)YH can be ordered using the following product numbers.

Software Product Description	Image	Product Name	Flash	DRAM
Cisco SOHO 71	soho70-oy1-mz	SSOHO71CH-12204YH	8 MB	16 MB
	soho70-oy1-mz	SSOHO71CH-12204YH =	8 MB	16 MB
Cisco 806 series IP Plus	c806-sy6-mz	S806CP-12204YH	8 MB	32 MB
	c806-sy6-mz	S806CP-12204YH=	8 MB	32 MB
Cisco 806 series IP Firewall Plus	c806-o3sy6-mz	S806CHP-12204YH	8 MB	32 MB
(The above part is the default feature set for this platform)	c806-o3sy6-mz	S806CHP-12204YH=	8 MB	32 MB

Product names ending with = denotes spare part. The default feature set is included in the price of the platforms.



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(0203R) LW3327 05/02