

# Cisco IOS Software Release 12.2(2)XK



## Introduction

This product bulletin describes new features introduced in Cisco IOS<sup>®</sup> Software Release 12.2(2)XK.

## Supported Hardware Models

Although supported on the following models, a specific release may not be the default image on any router shipped from the factory; check with your account or product team for default software information if you do not plan to specify during the ordering process.

Supported hardware models include:

- Cisco 806 Broadband Gateway Router
- Cisco 826, 827-4V and 827 ADSL Routers
- SOHO 77 ADSL Router
- Cisco 828 G.SHDSL Router
- SOHO 78 G.SHDSL Router

## New Features and Supported Hardware

The following key features are supported with Cisco IOS Software Release 12.2(2)XK for noted software images on the models listed below. For models not listed below, the feature may have been implemented on a previous release, or planned for future releases.

Feature	Software Image	Model
<b>Radius Client</b>	Plus	Cisco 826, 827, 827-4V and 828
<b>Committed Access Rate</b>	Plus	Cisco 828
<b>NAT Passthrough with Raw IPSec VPN Clients</b>	All	Cisco 826, 827, 828 and SOHO 78 (all other 800 models are already supported)
<b>DHCP Server Import for DNS and WINS Addresses from IPCP</b>	All	Cisco 806
<b>ATM OAM F5 Continuity Check</b>	All	Cisco 826, 827 and SOHO 77
<b>NAT Default Inside Server</b>	All	Cisco 806
<b>Voice over AAL2 Profile 9 with TdSoft VonGate(tm) Interoperability</b>	All	Cisco 827-4V

To configure enhancements for the Cisco 800 routers and SOHO routers, refer to the platform release note found at:

[http://www.cisco.com/univercd/cc/td/doc/product/access/acs\\_fix/827/827rInts/index.htm](http://www.cisco.com/univercd/cc/td/doc/product/access/acs_fix/827/827rInts/index.htm)

The features delivered in this ED release will be incorporated into a release (and supported in subsequent maintenance releases) as yet unnamed, approximately three releases after 12.2(4)T.

SOHO 70 and Cisco 800 Series Release Notes for Cisco IOS Software Release 12.2(2)XK is located at:

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122reInt/800/index.htm>

## Life Span

Release 12.2(2)XK will be sold until Cisco IOS Software this as yet unnamed, future release (three releases after 12.2(4)T) is made available on Cisco.com.

## Support

Cisco IOS Software Release 12.2(2)XK is supported by the Cisco Systems Product Support Policy found at:

<http://www.cisco.com/warp/public/437/27.html>



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