

Cisco IOS Software Release 12.0(2)XC

Introduction

This Product Bulletin describes the new platforms introduced in Cisco IOS(TM) software release 12.0(2)XC. It should be used in conjunction with Product Bulletin #815, Cisco IOS Software Release 12.0T.

New Features

12.0(2)XC is an Early Deployment (ED) release. This release is focused on delivering the Modem card for uBR7246, the SOHO Cable Modem (ubr900), FE Quake (2600), and Modem over BRI (3600). Any ED release of software should be utilized first in a test network before being deployed in a production network.

The platform support delivered with this ED release will be immediately incorporated into the 12.0(3)T release and subsequent 12.0T releases. As such, maintenance for all of these platforms should be obtained from the 12.0T release. For more information about the Cisco IOS software release process, please see Product Bulletin #537.

Detailed Information

For more detailed information about the platforms and features being delivered in 12.0(2)XC, please reference the following documents:

- Release Notes for Cisco uBR904 for Cisco IOS Release 12.0(2)XC
- Release Notes for Cisco uBR7200 Series for Cisco IOS Release 12.0(2)XC
- Release Notes for Cisco 2600 for Cisco IOS Release 12.0(2)XC
- Release Notes for Cisco 3600 for Cisco IOS Release 12.0(2)XC

Feature Sets, Images and Memory Requirements

Table 1 uBR904 Feature Sets, Images, and Memory Requirements

uBR904 Feature Sets	Images	Flash	DRAM
Telecommuter (basic) IPSEC 56	ubr900-k1sy456i-mz	4	8
Small Office IPSEC 56	ubr900-k1sy556i-mz	4	8
Home Office (basic) with Privacy	ubr900-k1y5-mz	4	8
Home Office	ubr900-y5-mz	4	8

Table 2 uBR7200 Feature Sets, Images, and Memory Requirements

uBR7200 Feature Sets	Images	Flash	DRAM
MCNS TWO-WAY with Baseline Privacy	ubr7200-k1p-mz	16	32
MCNS TWO-WAY with VPN/NAT	ubr7200-k1ps-mz	16	32
MCNS TWO-WAY	ubr7200-p-mz	16	32
MCNS Two-Way with Privacy and VPN/NAT	ubr7200-ps-mz	16	32

Table 3 2600 Feature Sets, Images, and Memory Requirements

2600 Feature Sets	Images	Flash	DRAM
ENTERPRISE/APPN IPSEC 3DES	c2600-ajk2s-mz	8	32
ENTERPRISE/APPN PLUS	c2600-ajs-mz	8	32
ENTERPRISE/APPN PLUS IPSEC 56	c2600-ajs56i-mz	8	32
REMOTE ACCESS SERVER	c2600-c-mz	4	20
IP/IPX/AT/DEC	c2600-d-mz	8	20
IP/IPX/AT/DEC/FW PLUS	c2600-dos-mz	8	24
IP/IPX/AT/DEC PLUS	c2600-ds-mz	8	24
IP	c2600-i-mz	4	20
IP/FW IPSEC 3DES	c2600-ik2os-mz	8	24
IP IPSEC 3DES	c2600-ik2s-mz	8	24
IP/FW	c2600-io-mz	4	20
IP/FW PLUS IPSEC 56	c2600-ios56i-mz	8	24
IP PLUS	c2600-is-mz	8	24
IP PLUS 40	c2600-is40-mz	8	24
IP PLUS IPSEC 56	c2600-is56i-mz	8	24
ENTERPRISE/FW 3DES	c2600-jk2os-mz	8	32
ENTERPRISE 3DES	c2600-jk2s-mz	8	32
ENTERPRISE/FW PLUS IPSEC 56	c2600-jos56i-mz	8	32
ENTERPRISE PLUS	c2600-js-mz	8	32
ENTERPRISE PLUS IPSEC 56	c2600-js56i-mz	8	32

Table 4 3600 Feature Sets, Images, and Memory Requirements

3600 Feature Sets	Images	Flash	DRAM
ENTERPRISE/APPN IPSEC 3DES	c3640-ajk2s-mz	16	48
Enterprise/APPN Plus	c3640-ajs-mz	16	48
Enterprise/APPN Plus 40	c3640-ajs40-mz	16	48
ENTERPRISE/APPN PLUS IPSEC 56	c3640-ajs56i-mz	16	48
IP/IPX/AT/DEC	c3640-d-mz	8	24
IP/IPX/AT/DEC/FW PLUS	c3640-dos-mz	8	32
IP/IPX/AT/DEC Plus	c3640-ds-mz	8	32
IP	c3640-i-mz	4	16
IP/FW IPSEC 3DES	c3640-ik2os-mz	8	32

IP IPSEC 3DES	c3640-ik2s-mz	8	32
IP/FW	c3640-io-mz	8	24
IP/FW PLUS IPSEC 56	c3640-ios56i-mz	8	32
IP Plus	c3640-is-mz	8	32
IP Plus 40	c3640-is40-mz	8	32
IP PLUS IPSEC 56	c3640-is56i-mz	8	32
ENTERPRISE/FW 3DES	c3640-jk2os-mz	8	48
ENTERPRISE 3DES	c3640-jk2s-mz	8	48
ENTERPRISE/FW IPSEC 56	c3640-jos56i-mz	8	48
Enterprise Plus	c3640-js-mz	8	48
Enterprise Plus 40	c3640-js40-mz	8	48
ENTERPRISE PLUS IPSEC 56	c3640-js56i-mz	8	48



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