



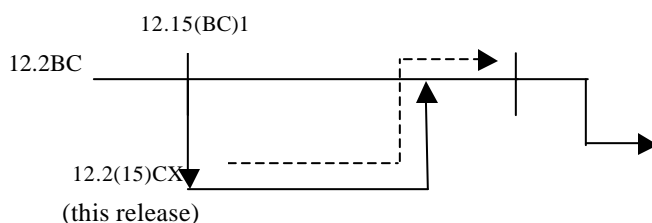
Cisco IOS X-Release 12.2(15)CX

Introduction

This Product Bulletin describes the content and delivery information concerning Cisco IOS(TM) software release 12.2(15)CX. It should be used in conjunction with Product Bulletin #1639 titled, Cisco IOS Early Deployment Release Train 12.2BC. 12.2(15)CX is a short lived Early Deployment (ED) release parented to 12.2(15)BC1 and supporting the Cisco ubr7200 platform. This release contains all fixes delivered in 12.2BC up to and including 12.2(15)BC1. For information regarding specific features supported in this release, please see the 12.2(15)CX Release Notes (link below).

The platform and features delivered with this ED release will be immediately incorporated into Cisco IOS 12.2(15)BC2 and subsequent Cisco IOS 12.3BC releases. **It is important to note that there are no planned maintenance releases for this release. In addition, please note the migration path to the latest 12.2BC or 12.3BC release. Customers should prepare to upgrade from 12.2(15)CX soon after 12.2(15)BC2 becomes available to obtain more features and fixes.**

Diagram 1: Cisco IOS Release 12.2(15)CX Release Train and Migration Guide



New Features in Cisco IOS Release 12.2(15)CX

The following new features will be delivered in the initial release of 12.2(15)CX:

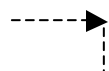
- UBR-MC28U Broadband Processing Engines
- UBR-MC28X Broadband Processing Engines

For more detailed information about the platforms and features being supported and delivered in 12.2(15)CX, please reference the following documents:

UBR-MC28U and UBR-MC28X Modem Cards Data Sheet:

http://www.cisco.com/en/US/partner/products/hw/modules/ps4969/products_data_sheet09186a008019ac2d.html

12.15(BC)2



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12.2(15)BC1 Release Notes:

<http://www.cisco.com/en/US/partner/products/sw/iosswrel/ps5012/ps5247/index.html>

12.2(15)CX Release Notes:

http://www.cisco.com/en/US/partner/products/sw/iosswrel/ps5012/prod_ios_releases_home.html

Support

Cisco IOS software release 12.2(15)CX follows the standard Cisco support policy as indicated in the following link.
<http://www.cisco.com/warp/public/437/27.html>

Product Numbers

Table 2. Cisco IOS Release 12.2(15)CX Feature Sets, Images, and Memory Recommendations

Platform	Software Feature Set	Product Code	Image	Flash	DRAM
Ubr7200	DOCSIS 2-WAY BPI IP+	SU7PK8-12215CX	Ubr7200-ik8s- mz	32MB	128MB
Ubr7200	DOCSIS 2-WAY 3DES IP+	SU7PK9-12215CX	Ubr7200-ik9s- mz	32MB	128MB
Ubr7200	DOCSIS 2-WAY BPI	SU7M3K8-12215CX	Ubr7200-k8p- mz	32MB	128MB
Ubr7200	DOCSIS 2-WAY 3DES	SU7M3K9-12215CX	Ubr7200-k9p- mz	32MB	128MB
Ubr7200	DOCSIS 2-WAY	SU7M3-12215CX	Ubr7200-p-mz	32MB	128MB
Ubr7200	DOCSIS 2-WAY IP+	SU7M3P-12215CX	Ubr7200-is-mz	32MB	128MB

Download Information

Customers can download Cisco IOS Release 12.2(15)CX software from Cisco Connection Online (CCO) in the Software Image Library.

<http://www.cisco.com/cgi-bin/Software/Iosplanner/Planner-tool/iosplanner.cgi?>