

Cisco IOS Early Deployment Release 12.2 DD



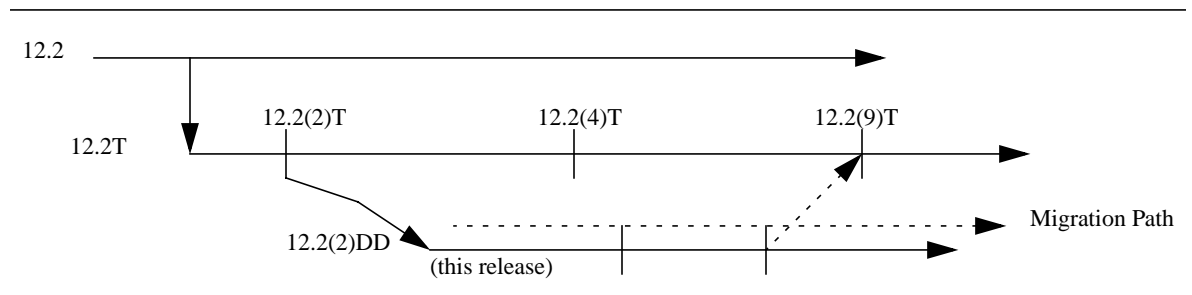
Introduction

This Product Bulletin describes the content and delivery information concerning Cisco IOS™ software release 12.2DD. This release is focused on the Cisco 7200 and 7400 Series Platforms. The features delivered with this release will be incorporated into the 12.2T release, but 12.2DD represents a release vehicle that provides these features both sooner. For more information about the Cisco IOS software release process, please see Product Bulletin #537.

Migration Guide

Diagram 1 below displays Cisco IOS 12.2DD release functionality relative to the 12.2 and 12.2T releases. This diagram also identifies the recommended migration path.

Diagram 1: Cisco IOS Release 12.2DD Release Train



New Features in Cisco IOS Release 12.2(2)DD

The following features will be delivered in the initial release of 12.2(2)DD.

Table 1 Cisco IOS Release 12.2(2)DD New Features

New Feature	7200	7200VXR	7400
7401ASR	No	No	Yes
PA-2FE	Yes	Yes	Yes
PA-MC-8TE1+	No	Yes	Yes
Per VRF AAA	Yes	Yes	Yes



New Feature	7200	7200VXR	7400
PPPoE over Gigabit	Yes	Yes	Yes
PPPoE Session Limit	Yes	Yes	Yes
Quality of Service Features for Parallel Express Forwarding (PXF)	No	Yes	Yes
VPDN Group Session Limiting	Yes	Yes	Yes
VRF in Server Group	Yes	Yes	Yes
Direct-Request (Domain Stripping) VRF Aware	Yes	Yes	Yes
VPDN AAA Attributed Nas-Port VPDN-NAS Aware	Yes	Yes	Yes
Virtual Template Limit Expansion to 200	Yes	Yes	Yes

Any ED release of software should be utilized first in a test network before being deployed in a production network. For more detailed information about platforms and features delivered in this and subsequent releases of Cisco IOS Release 12.2DD, please refer to the 12.2DD release notes at:

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122relnt/7000/index.htm>

Product Numbers

For more detailed information about feature sets, images, and memory recommendations for Cisco IOS Release 12.2(2)DD, please refer to the 12.2(2)DD release notes at:

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122relnt/7000/index.htm>

Download Information

Customers can download Cisco IOS Release 12.2(2)DD software from Cisco Connection Online (CCO) in the Software Image Library.

<http://www.cisco.com/public/sw-center/sw-ios.shtml>



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