

Cisco IOS Software Release 12.0(5)XU

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Description of the Release	<p>Cisco IOS® Software Release 12.0(5)XU was released in April 2000 to deliver support for the Catalyst 2900XL and 3500XL. The software features that 12.0(5)XU delivers to the 2900XL and 3500XL are:</p> <p>Clustering Features</p> <ul style="list-style-type: none">• Redundant Command Switch• Cluster Non-Default Management VLAN Support• Extended Discovery• Inventory Control• HTTP Performance Enhancements <p>Non-Clustering Features</p> <ul style="list-style-type: none">• Allow Circular Link on Razor Daisy Chain• VTP Pruning• Image for Gershwin Back Plane Switch (BPS)• Increased reliability and uptime goals• UDLD (Unidirectional Link Detection)• Traffic Storm Suppression <p>Other Features</p> <ul style="list-style-type: none">• Cluster-wide management• Support for HSRP• Draw redundant links• Better representation of Razor links in Cluster Builder• Cluster Manager segregates different wiring closets• Global Port Configuration pop-up• Implement Swing GUI for Cluster Manager• CVSM screens integrated into Cluster Manager <p>Hardware Products supported</p> <ul style="list-style-type: none">• Support for the 1000BaseTX Module• Support for the Catalyst 3524T• Support for the RPS2000 (via simulation code) <p>This release of Cisco IOS 12.0(5)XU originated from Cisco IOS 12.0(5)T. For more information, see the following:</p> <ul style="list-style-type: none">• Catalyst 2900 Series XL Switches
	Enterprise, Remote Offices and SOHO Market.

Target Market			
Product Support	Series	Software Product Number	Image Name/Feature Sets Available
	Catalyst 2900XL		
	Catalyst 3500XL		
Related Cisco IOS Releases	Cisco IOS Software Release 12.0(5)XU is based on Cisco IOS Software Release 12.0(5)T.		

Product/Feature Integration

Maintenance Releases

The maintenance release for this IOS will be released in the following manner:
12.0(5.X)XU.

Interim Builds

Catalyst 2900 series XL switches are supported by a special release of Cisco IOS software that is not released on the same eight-week maintenance cycle used for other platforms.

Maintenance Release Synchronization Points

Cisco IOS Software Release 12.0(5)XU is a special ED release.

Recommended Migration

If currently using Cisco IOS Software Release 11.2(8.5)SA6 or Cisco IOS Software Release 12.0(5)XP, the recommended upgrade path is to the latest IOS Software Release 12.0(5)XU*.

* The migration path is the logical superseding software. The uniqueness of each network requires that customers verify support for hardware, features, and protocols before a network upgrade.

Year 2000 (Y2K) Compliant

Cisco IOS Software Release 12.0(5)XU is Y2K compliant.

General Deployment (GD) Plan

Cisco IOS Software Release 12.0(5)XU is an XED release offering new features or interface support, or both. Cisco IOS Software Release 12.0(5)XU is not targeted for GD.

Life Cycle

Cisco IOS Software Release 12.0(5)XU is a software release with some follow up maintenance.

Support Pages:

- [Release Notes for the Catalyst 2900 and 3500 Series XL Cisco IOS Release 12.0\(5\)XU](#)
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