

Cisco IOS Software Release 12.0(5)XS

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Early Deployment (ED) Release Summary

Please provide your feedback on this document.

Description	<p>Cisco IOS® Software Release 12.0(5)XS is a one-time release for the Cisco Catalyst 6000 series OC-12 ATM card supporting LAN emulation (LANE), Multiprotocol over ATM (MPOA) and RFC 1483. This X ED release is directly based on Cisco IOS Software Release 12.0(5)T and is optimized for the Catalyst 6000 ATM card. Please note that Cisco IOS Software Release 12.0(5)XS requires a ROM Monitor (ROMMON) upgrade (see the Release Notes).</p> <p>The Catalyst® 6000 family, consisting of the Catalyst 6500 series and the Catalyst 6000 series, delivers a new line of high performance, multilayer switching solutions for campus networks. The Catalyst 6000 series uses Cisco IOS Software Release 12.0(7)XE for intelligent routing.</p> <p>The features of Cisco IOS Software Release 12.0(5)XS will be ported to Cisco IOS 12.1(1)E and later to Cisco IOS 12.1(3)T.</p> <ul style="list-style-type: none">• Cisco IOS 12.0(7)XE for Catalyst 6000• Catalyst 6000					
Target Market	The target market for this release is Europe (especially the German market).					
Product Support	<table border="1"><thead><tr><th>Series</th><th>Software Product Number</th></tr></thead><tbody><tr><td>Cisco Catalyst 6000 ATM</td><td></td></tr></tbody></table>	Series	Software Product Number	Cisco Catalyst 6000 ATM		
Series	Software Product Number					
Cisco Catalyst 6000 ATM						
Related Cisco IOS Releases	Cisco IOS Software Release 12.0(5)XS is based on Cisco IOS 12.0(5)T.					
Product/Feature Integration	All features and platforms were integrated in the initial release.					
Maintenance Releases	Cisco IOS Software Release 12.0(5)XS is a one-time release.					
Interim Builds	<table border="1"><tbody><tr><td>7-week maintenance cycle:</td><td>Not applicable</td></tr><tr><td>13-week maintenance cycle:</td><td>Not applicable</td></tr></tbody></table>	7-week maintenance cycle:	Not applicable	13-week maintenance cycle:	Not applicable	
7-week maintenance cycle:	Not applicable					
13-week maintenance cycle:	Not applicable					
Maintenance Release Synchronization Points	<table border="1"><thead><tr><th>From</th><th>Synchronized Into</th></tr></thead><tbody><tr><td>Cisco IOS Software Release 12.0(5)XS</td><td>Cisco IOS Software Release 12.1(3)T, 12.1(1)</td></tr></tbody></table>	From	Synchronized Into	Cisco IOS Software Release 12.0(5)XS	Cisco IOS Software Release 12.1(3)T, 12.1(1)	
From	Synchronized Into					
Cisco IOS Software Release 12.0(5)XS	Cisco IOS Software Release 12.1(3)T, 12.1(1)					

Recommended Migration	<p>Cisco IOS Software Release 12.0(5)XS will integrate into Cisco IOS 12.1(3)T. For more information, see the Projected Release Dates for Cisco IOS Software Product Bulletin.</p> <p>If currently using Cisco IOS Software Release 12.0(5)XS, the recommended upgrade path is to Cisco IOS 12.1(3)T or later.</p> <p>The migration path is the logical superseding software. The uniqueness of each network requires that customers verify support for hardware, features, and protocols prior to a network upgrade.</p>
Year 2000 (Y2K) Compliant	Cisco IOS Software Release 12.0(5)XS is Y2K compliant.
General Deployment (GD) Plan	Cisco IOS Software Release 12.0(5)XS is an ED release offering new features, platforms, or interface support. It is not a GD release.
Life Cycle	Cisco IOS Software Release 12.0(5)XS is a one-time release and will subsequently integrate into Cisco IOS 12.1(3)T.
Comments	<p>For more information, see the following pages:</p> <ul style="list-style-type: none"> • Cisco IOS Field Notices

Support Pages:

- Cisco IOS 12.0(7)XV Product Bulletin
- Catalyst 6000 Family Switches
- Release Notes for Cisco 800 Series Routers for Cisco IOS Release 12.0(7)XV