

Cisco IOS Software Release 12.0(2)XF

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Early Deployment (ED) Release Summary

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Description	<p>Cisco IOS® Software Release 12.0(2)XF is an ED release introducing new features in the Catalyst 2900XL platform. It introduces the ATM OC-3 LAN emulation (LANE) module with support for LANE client and RFC 1483 Ethernet to ATM switching.</p> <ul style="list-style-type: none">• Cisco IOS Software Release 12.0(2)XF Product Bulletin• Cisco IOS Software Release 12.0• New Feature Descriptions• Cisco IOS Software Release Dates and Milestones						
Target Market	<p>Cisco Systems, Inc. released Cisco IOS Software Release 12.0(2)XF as an ED release for the Catalyst 2900XL.</p>						
Product Support	<p>Cisco IOS Software Release 12.0(2)XF supports the following platforms:</p> <table border="1"><thead><tr><th>Series</th><th>Software Product Number</th><th>Image Name/Feature Sets Available</th></tr></thead><tbody><tr><td>Catalyst 2900XL</td><td></td><td></td></tr></tbody></table>	Series	Software Product Number	Image Name/Feature Sets Available	Catalyst 2900XL		
Series	Software Product Number	Image Name/Feature Sets Available					
Catalyst 2900XL							
Related Cisco IOS Releases	<p>Cisco IOS short-lived ED releases are based on Cisco IOS Software Release 12.0T.</p>						
Product/Feature Integration	<p>New products and features are added to the maintenance releases of Cisco IOS Software Release 12.0T. For more information, see the following pages:</p> <ul style="list-style-type: none">• Cisco IOS Software Release 12.0• Cisco IOS Software Release 12.0 Product Bulletin						
Maintenance Releases	<p>Cisco IOS Software Release 12.0(2)XF is a short-term release. If needed, subsequent maintenance releases will use the following naming convention: Cisco IOS Software Release 12.0(2)XF2, 12.0(2)XF3, and so on.</p>						
Interim Builds	<p>Interim builds are not recommended and are not fully tested. Customers will only be provided with interim builds when a critical defect renders the maintenance release unusable.</p> <table border="1"><tr><td>7-week maintenance cycle:</td><td>Cisco IOS Software Release 12.0(2)XF is not scheduled to provide time-based maintenances.</td></tr><tr><td>13-week maintenance cycle:</td><td>Not applicable</td></tr></table>	7-week maintenance cycle:	Cisco IOS Software Release 12.0(2)XF is not scheduled to provide time-based maintenances.	13-week maintenance cycle:	Not applicable		
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13-week maintenance cycle:	Not applicable						

Maintenance Release Synchronization Points	Short-lived ED or X releases do not have a maintenance trail. Other standard EDs regularly synchronize with the parent and provide scheduled maintenance releases.	
	Pulled from	Merging to
	Cisco IOS Software Release 12.0(2)T	Cisco IOS Software Release 12.0(4)T
	For more information, see the Projected Release Dates for Cisco IOS Software Product Bulletin.	
Recommended Migration	Features of Cisco IOS Software Release 12.0(2)XF will be ported to Cisco IOS 12.0(4)T. 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 massive network upgrade. For more information, see the Projected Release Dates for Cisco IOS Software Bulletin.	
General Deployment (GD) Plan	Cisco IOS Software Release 12.0(2)XF is not targeted for GD.	
Year 2000 (Y2K) Compliant	Cisco IOS Software Release 12.0(2)XF is Y2K compliant.	
Life Cycle	Cisco IOS Software Release 12.0(2)XF is a short-lived release and will not reach GD status.	
Comments	For more information, see the following pages: <ul style="list-style-type: none"> • Cisco IOS Field Notices 	

Support Pages:

- New Feature Descriptions

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