

# Cisco IOS Software Release 12.1(22)AY

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<b>Description of the Release</b>	<p>Cisco IOS® Software Release 12.1(22)AY is an ED release (XED) optimized for the Stiletto2 project. This release is based upon the Cisco IOS Software 12.1(22)EA3 maintenance release. This release introduces the Cisco Intelligent Fiber Switch Module (IFSM) for the IBM BladeCenter with support for up to six Small Form-Factor Pluggables (SFPs).</p> <p>Any early deployment (ED) release of software should be used in a test network before being deployed in a production network.</p>									
<b>Product and Feature Support</b>	<p>Cisco IOS Software Release 12.1(22)AY supports these platforms:</p> <table border="1" data-bbox="440 768 1449 1037"><thead><tr><th data-bbox="440 768 767 846">Product/Feature</th><th data-bbox="775 768 1209 846">Image Name</th><th data-bbox="1217 768 1449 846">Memory Requirements</th></tr></thead><tbody><tr><td data-bbox="440 856 767 995">Cigesm</td><td data-bbox="775 856 1209 995">cigesm-i6k2l2q4-mz.121-22.AY1 cigesm-i6q4l2-mz.121-22.AY1 cigesm-i6k2l2q4-tar.121-22.AY1 cigesm-i6q4l2-tar.121-22.AY1</td><td data-bbox="1217 856 1449 995">See Release Notes</td></tr><tr><td data-bbox="440 1005 767 1037">RomMon</td><td data-bbox="775 1005 1209 1037">cigesm_IMAGE_e28f640</td><td data-bbox="1217 1005 1449 1037">See Release Notes</td></tr></tbody></table> <p>Cisco IOS Software Release 12.1(22)AY is an XED release optimized for the IBM Stiletto2 servers blade in a chassis with support for fiber SFP connectors and up to six external ports in fiber media with a distance of up to 550 meters. This is a strategic alliance project for IBM and is owned by DSBU.</p>	Product/Feature	Image Name	Memory Requirements	Cigesm	cigesm-i6k2l2q4-mz.121-22.AY1 cigesm-i6q4l2-mz.121-22.AY1 cigesm-i6k2l2q4-tar.121-22.AY1 cigesm-i6q4l2-tar.121-22.AY1	See Release Notes	RomMon	cigesm_IMAGE_e28f640	See Release Notes
Product/Feature	Image Name	Memory Requirements								
Cigesm	cigesm-i6k2l2q4-mz.121-22.AY1 cigesm-i6q4l2-mz.121-22.AY1 cigesm-i6k2l2q4-tar.121-22.AY1 cigesm-i6q4l2-tar.121-22.AY1	See Release Notes								
RomMon	cigesm_IMAGE_e28f640	See Release Notes								
<b>Support Pages</b>	<p>Consult these web pages for more information:</p> <p><b>Release Documentation</b></p> <ul data-bbox="515 1373 884 1436" style="list-style-type: none"><li>• 12.1(22)AY Product Bulletin</li><li>• 12.1(22)AY Release Notes</li></ul> <p><b>Parent Release Documentation</b></p> <ul data-bbox="515 1549 1209 1581" style="list-style-type: none"><li>• Cisco IOS Software Release 12.1(22)EA3 Release Notes</li></ul> <p><b>Other Links</b></p> <ul data-bbox="515 1688 1078 1896" style="list-style-type: none"><li>• Cisco IOS General Information</li><li>• Cisco IOS Software Release Field Notices</li><li>• Cisco IOS Software Release Reference Guide</li><li>• Projected Release Dates</li></ul>									
	<p>Cisco Systems, Inc. released Cisco IOS Software Release 12.1(22)AY as a short-lived ED release for the Cigesm and RomMon platforms. The participation of</p>									

<b>Target Market</b>	Cisco in this effort is due to the strategic relationship between Cisco and IBM, and the opportunity to drive an emerging segment of the server market with IBM and potentially develop joint applications such as Compute on Demand, GRID, and autonomic computing. This product also helps contain the current control that Cisco has of the Data Center networks.
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<b>Lifecycle of Release</b>	Cisco IOS Software Release Reference Guide		
	<b>Milestones</b>	<b>Y2K Compliance</b>	<b>Release Designation</b>
	<p><b>Cisco IOS Software Release 12.1(22)AY</b></p> <p>CCO FCS: April 8, 2005</p> <p>MFG FCS: April 8, 2005</p> <p>EOS:</p> <p>EOE:</p> <p>EOL:</p> <p><b>Cisco IOS Software Release 12.1(22)AY1</b></p> <p>CCO FCS: November 21, 2005</p> <p>MFG FCS: November 28, 2005</p> <p>EOS:</p> <p>EOE:</p> <p>EOL:</p>	Yes	XED Release

<b>Maintenance Releases</b>	It is highly recommended that Release Notes are used to determine if a maintenance release should be used. Release Notes provide announcements of new features and a summary of known caveats at the time of the renumber.	
	<b>Maintenance Cycle</b>	<b>Download Image</b>
	Outline Bug Fix Support Plan: 12.1(22)AY1 -> 12.1(22)EA6	
Important Notes: N/A		

## **Interim Builds**

Short-lived X releases do not provide interim builds.

## **Recommended Customer Migration Path**

To view the projected release date of Cisco IOS Software Release 12.1(22)AY, see the Projected Release Dates for Cisco IOS Software Release Product Bulletin.

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