

# Cisco IOS Software Release 12.2(17a)SX

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<b>Description of the Release</b>	Cisco IOS® Software Release 12.2SX is an ED release train based upon the Cisco IOS Software 12.2 maintenance release. This release adds further IOS support for Catalyst 6500/7600 Supervisor 720, Supervisor 2, and Supervisor 32 platforms. This release introduces new hardware for the Supervisor 720 platform. Any early deployment (ED) release of software should be used in a test network before being deployed in a production network.		
<b>Product and Feature Support</b>	This table shows active releases available in Cisco.com:		
	<b>Release</b>	<b>Code Name (Internal)</b>	<b>Products</b>
	12.2SXF		7600–SUP32/MSFC2A 7600–SUP720/MSFC3 CAT6000–MSFC2 CAT6000–MSFC2A CAT6000–MSFC3 CAT6000–SUP32/MSFC2A CAT6000–SUP720/MSFC3
	12.2SXE		7600–SUP720/MSFC3 CAT6000–SUP720/MSFC3
	12.2SXD		7600–SUP2/MSFC2 7600–SUP720/MSFC3 CAT6000–SUP2/MSFC2 CAT6000–SUP720/MSFC3
12.2SXB		7600–SUP2/MSFC2 7600–SUP720/MSFC3 CAT6000–MSFC2A CAT6000–MSFC3 CAT6000–SUP2/MSFC2 CAT6000–SUP720/MSFC3	
<b>Support Pages</b>	Refer to the Release Notes for images and memory requirements.		
	For more information, consult the following web pages:  <b>Release Documentation</b> <ul style="list-style-type: none"><li>• 6500 Release Notes</li><li>• 7600 Release Notes</li><li>• 12.2SX Product Bulletin</li></ul> <b>Other Links</b> <ul 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></ul>		

	<ul style="list-style-type: none"> <li>• Projected Release Dates</li> </ul>		
<b>Target Market</b>	Cisco Systems, Inc. released Cisco IOS Software Release 12.2SX as an early deployment release for the Cisco 7600–SUP720 and CAT6000–SUP720. It is targeted for the Enterprise and Service Provider markets.		
<b>Lifecycle of Release</b>	Cisco IOS Software Release Reference Guide		
	<b>Milestones</b>	<b>Y2K Compliance</b>	<b>Release Designation</b>
	<p><i>Cisco IOS Software Release 12.2(18)SXF</i></p> <p>CCO FCS: Sept 12, 2005</p> <p>MFG FCS: Sept 19, 2005</p>		
	<p><i>Cisco IOS Software Release 12.2(18)SXE</i></p> <p>CCO FCS: April 11, 2005</p> <p>MFG FCS: April 18, 2005</p>	Yes	ED Release
	<p><i>Cisco IOS Software Release 12.2(18)SXD</i></p> <p>CCO FCS: July 29, 2004</p> <p>MFG FCS: August 5, 2004</p>		
	<p><i>Cisco IOS Software Release 12.2(17d)SXB</i></p> <p>CCO FCS: March 5, 2004</p> <p>MFG FCS: March 12, 2004</p>		
<b>Maintenance Releases</b>	<p>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.</p> <p>Important Notes: N/A</p>		

## Interim Builds

12.2SX releases do not provide interim builds.

## Recommended Customer Migration Path

To view the projected release date of Cisco IOS Software Release 12.2SX, see the Projected Release Dates for Cisco IOS Software Release Product Bulletin.

