



**Document ID: 20331**

# Cisco IOS X–Release 12.1(5)XU

---

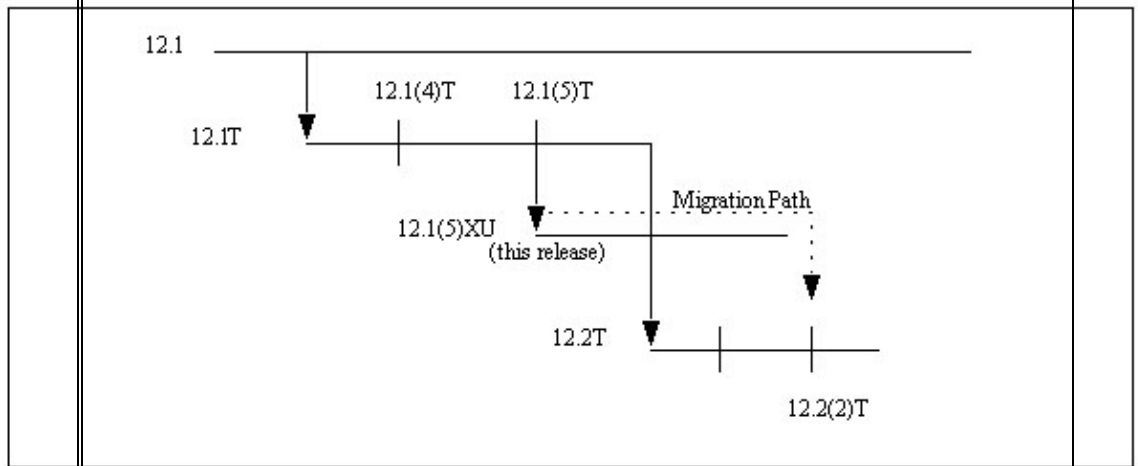
Please provide your feedback on this document.

---

<b>Description of the Release</b>	<p>Cisco IOS® Software Release 12.1(5)XU is an ED release (XED) optimized for the cva120 series cable modems. This release is based upon the 12.1(5)T maintenance release. This release introduces IOS support for the cva120 service cable modems. 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>The Cisco IOS Software Release 12.1(5)XU will support the following platform:</p> <table border="1" data-bbox="485 722 1469 1052"><thead><tr><th data-bbox="485 722 820 835">Product/Feature</th><th data-bbox="825 722 1080 835">Image name</th><th data-bbox="1085 722 1465 835">Memory Requirements (minimum)</th></tr></thead><tbody><tr><td data-bbox="485 835 820 1052">Cisco CVA122 Cable Voice Adapter</td><td data-bbox="825 835 1080 1052"><ul style="list-style-type: none"><li>• cva120–k1v4y5–mz</li><li>• cva120–boot–mz</li></ul></td><td data-bbox="1085 835 1465 1052"><ul style="list-style-type: none"><li>• 12MB FLASH</li><li>• 24 MB DRAM</li></ul><p>See Release Notes for latest release requirements</p></td></tr></tbody></table> <p>The Cisco CVA122 Cable Voice Adapter features one F–connector interface to the cable system, one RJ–45 (10BaseT Ethernet) hub port, one USB device port, and two RJ–11 analog voice ports. The USB interface enables the cable voice adapter to connect to a PC with a USB interface, without having the user to open the unit and install an Ethernet network interface card (NIC). If supported by the PC and service provider, PCs can be connected to the cable voice adapter using both the Ethernet and USB interfaces.</p> <ul style="list-style-type: none"><li>• Product Overview Cisco CVA122 Cable Voice Adapter Description</li><li>• Cisco CVA122 Cable Voice Adapter Features</li><li>• Cisco CVA122 Cable Voice Adapter User Guide</li><li>• Cisco CVA122 Cable Voice Adapter</li><li>• Cisco CVA120 Series Cable Voice Adapters</li></ul> <p><b>Note:</b> The features delivered with this XED release will be immediately incorporated into Cisco IOS Software Release 12.2(2)T and subsequent Cisco IOS 12.2T releases. See Migration section below for details.</p>	Product/Feature	Image name	Memory Requirements (minimum)	Cisco CVA122 Cable Voice Adapter	<ul style="list-style-type: none"><li>• cva120–k1v4y5–mz</li><li>• cva120–boot–mz</li></ul>	<ul style="list-style-type: none"><li>• 12MB FLASH</li><li>• 24 MB DRAM</li></ul> <p>See Release Notes for latest release requirements</p>
Product/Feature	Image name	Memory Requirements (minimum)					
Cisco CVA122 Cable Voice Adapter	<ul style="list-style-type: none"><li>• cva120–k1v4y5–mz</li><li>• cva120–boot–mz</li></ul>	<ul style="list-style-type: none"><li>• 12MB FLASH</li><li>• 24 MB DRAM</li></ul> <p>See Release Notes for latest release requirements</p>					
<b>Support Pages</b>	<p>For more information, consult the following web pages:</p> <p><b>Release Documentation</b></p> <ul style="list-style-type: none"><li>• Cisco IOS X–Release 12.1(5)XU Product Bulletin</li><li>• Release Notes for Cisco CVA120 Series Cable Voice Adapter for Cisco IOS Release 12.1(5)XU</li></ul>						

	<p><b>Parent Release Documentation</b></p> <ul style="list-style-type: none"> <li>• New Features in Release 12.1 T</li> </ul> <p><b>Other Links</b></p> <ul style="list-style-type: none"> <li>• Cisco IOS Field Notices</li> <li>• Cisco IOS Reference Guide</li>   <li>• Cisco CVA120 Cable Voice Adapter</li> </ul>																		
<b>Target Market</b>	Cisco Systems, Inc. released Cisco IOS XED release 12.1(5)XU as a short-lived ED release in order to FCS the cva120 platform. The cva120 is a consumer SOHO platform.																		
<b>Lifecycle of Release</b>	<p>Cisco IOS Reference Guide</p> <table border="1" data-bbox="481 760 1276 1157"> <thead> <tr> <th data-bbox="481 760 940 835">Milestones</th> <th data-bbox="940 760 1109 835">Y2K Compliance</th> <th data-bbox="1109 760 1276 835">Release Designation</th> </tr> </thead> <tbody> <tr> <td data-bbox="481 835 940 911">CCO FCS: January 10, 2001</td> <td data-bbox="940 835 1109 911"></td> <td data-bbox="1109 835 1276 911"></td> </tr> <tr> <td data-bbox="481 911 940 966">MFG FCS: January 22, 2001</td> <td data-bbox="940 911 1109 966"></td> <td data-bbox="1109 911 1276 966"></td> </tr> <tr> <td data-bbox="481 966 940 1020">EOS: N/A</td> <td data-bbox="940 966 1109 1020">Yes</td> <td data-bbox="1109 966 1276 1020">XED Release</td> </tr> <tr> <td data-bbox="481 1020 940 1075">EOE: N/A</td> <td data-bbox="940 1020 1109 1075"></td> <td data-bbox="1109 1020 1276 1075"></td> </tr> <tr> <td data-bbox="481 1075 940 1157">EOL: N/A</td> <td data-bbox="940 1075 1109 1157"></td> <td data-bbox="1109 1075 1276 1157"></td> </tr> </tbody> </table>	Milestones	Y2K Compliance	Release Designation	CCO FCS: January 10, 2001			MFG FCS: January 22, 2001			EOS: N/A	Yes	XED Release	EOE: N/A			EOL: N/A		
Milestones	Y2K Compliance	Release Designation																	
CCO FCS: January 10, 2001																			
MFG FCS: January 22, 2001																			
EOS: N/A	Yes	XED Release																	
EOE: N/A																			
EOL: N/A																			
<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> <table border="1" data-bbox="481 1314 1469 1619"> <thead> <tr> <th data-bbox="481 1314 949 1360">Maintenance Cycle:</th> <th data-bbox="949 1314 1469 1360">Download Image</th> </tr> </thead> <tbody> <tr> <td data-bbox="481 1360 949 1478">No maintenance plans for an X release. See migration section below for future support</td> <td data-bbox="949 1360 1469 1478"></td> </tr> <tr> <td data-bbox="481 1478 949 1619">REBUILD: 12.1(5)XU1 FORECAST to CCO January 29, 2001</td> <td data-bbox="949 1478 1469 1619">The plan is to obsolete the 12.1(5)XU release as soon as the 12.1(5)XU1 release is available on CCO.</td> </tr> </tbody> </table>	Maintenance Cycle:	Download Image	No maintenance plans for an X release. See migration section below for future support		REBUILD: 12.1(5)XU1 FORECAST to CCO January 29, 2001	The plan is to obsolete the 12.1(5)XU release as soon as the 12.1(5)XU1 release is available on CCO.												
Maintenance Cycle:	Download Image																		
No maintenance plans for an X release. See migration section below for future support																			
REBUILD: 12.1(5)XU1 FORECAST to CCO January 29, 2001	The plan is to obsolete the 12.1(5)XU release as soon as the 12.1(5)XU1 release is available on CCO.																		
<b>Interim Builds</b>	Short-lived XED releases do not provide interim builds. Cisco IOS Software Release 12.1(5)XU will not provide interim builds.																		
<b>Recommended Customer Migration Path</b>																			

Diagram 1: Cisco IOS Release 12.1(5)XU Release Train and Migration Guide



To view the projected release date of Cisco IOS Software Release 12.2(2)T see the Projected Release Dates for Cisco IOS Software Product Bulletin

All contents are Copyright © 1992--2003 Cisco Systems Inc. All rights reserved. Important Notices and Privacy Statement.

Updated: Feb 19, 2003

Document ID: 20331