

Cisco IOS Software Release 11.2

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Major Release Summary

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Description	Cisco IOS® Software Release 11.2 was released as a general deployment (GD) release in October 1996. It reached GD status in April 1998 at Cisco IOS Software Release 11.2(13a). The Cisco IOS Software Release 11.2 base code has now transitioned from the standard 7–week maintenance to a 14–week release model. This indicates that the code has reached a certain maturity level characterized by its quality, stability, and defect trend.				
Target Market	Cisco Systems, Inc. released Cisco IOS Software Release 11.2 for all active platforms.				
Product Support	Cisco IOS Software main releases support all active Cisco shipping products.				
Related Cisco IOS Releases	The early deployment releases based on Cisco IOS Software Release 11.2 regularly synchronize with it to catch base code bug fixes.				
Product/Feature Integration	<p>New products and features were added to each subsequent maintenance release of Cisco IOS Software Releases 11.2P, 11.2F, and all of the early deployment (ED) releases based on Cisco IOS 11.2. The Cisco IOS Software Release 11.2 main line did not provide any additional features other than the ones with which it was first customer shipped (FCS). For more information, see the following pages:</p> <ul style="list-style-type: none">• Feature Guide for Cisco Release 11.2BC• Cisco IOS Software Release 11.1 New Features• Release Notes for Cisco IOS Release 11.2				
Maintenance Releases	Cisco IOS Software Release 11.2 is currently using a 13–week release model. A maintenance release is delivered once every 13 weeks. An interim build is executed once every three weeks.				
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. For more information, see the Software Releases page.</p> <table border="1"><tr><td>7–week maintenance cycle:</td><td>Prior to Cisco IOS Software Release 11.2(12).</td></tr><tr><td>13–week maintenance cycle:</td><td>Cisco IOS Software Release 11.2 uses a 14–week release model. A maintenance release is delivered once every 14 weeks. An interim build is executed once every three weeks.</td></tr></table>	7–week maintenance cycle:	Prior to Cisco IOS Software Release 11.2(12).	13–week maintenance cycle:	Cisco IOS Software Release 11.2 uses a 14–week release model. A maintenance release is delivered once every 14 weeks. An interim build is executed once every three weeks.
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	For more information, see the Projected Release Dates for Cisco IOS Software Product Bulletin.				

Maintenance Release Synchronization Points											
Recommended Migration	<table border="1"> <thead> <tr> <th>If currently using</th> <th>The recommended upgrade path is to</th> </tr> </thead> <tbody> <tr> <td>Cisco IOS Software Release 11.1(x)</td> <td>Cisco IOS Software Release 11.2 or 12.0</td> </tr> <tr> <td>Cisco IOS Software Release 11.2</td> <td>Cisco IOS Software Release 11.3 or 12.0</td> </tr> <tr> <td>Cisco IOS Software Release 11.2P</td> <td>Cisco IOS Software Release 11.3T, 12.0, or 12.0T</td> </tr> <tr> <td>Cisco IOS Software Release 11.2F</td> <td>Cisco IOS Software Release 11.3T or 12.0T</td> </tr> </tbody> </table>	If currently using	The recommended upgrade path is to	Cisco IOS Software Release 11.1(x)	Cisco IOS Software Release 11.2 or 12.0	Cisco IOS Software Release 11.2	Cisco IOS Software Release 11.3 or 12.0	Cisco IOS Software Release 11.2P	Cisco IOS Software Release 11.3T, 12.0, or 12.0T	Cisco IOS Software Release 11.2F	Cisco IOS Software Release 11.3T or 12.0T
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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.											
Year 2000 (Y2K) Compliant	Cisco IOS Software Release 11.2 is Y2K compliant.										
General Deployment (GD) Plan	Cisco IOS Software Release 11.2 achieved GD status at Cisco IOS 11.2(13a).										
Life Cycle	Cisco IOS Software Release 11.2 is tentatively scheduled to reach end of engineering (EOE) in July 2000 with Cisco IOS 11.2(23). EOE indicates that regularly scheduled maintenance releases will no longer occur.										
Comments	<p>The advent of Cisco IOS Software Release 11.2, Cisco IOS 11.2F, and Cisco IOS 11.2P characterized the NGRP release model. Under this model, no new features or platforms are added to the main train Cisco IOS 11.2 or Cisco IOS 11.2M once it is released. Only bug fixes were integrated with each maintenance release. As a result, this code attains a very high quality status with every subsequent release.</p> <p>Cisco IOS Software Release 11.2P will continue to synchronize with the main line to pick up all the bug fixes on the main base code and it will also provide new platform support with every maintenance release. This train will, by virtue of its nature, be slightly less stable than the main line.</p> <p>Cisco IOS Software Release 11.2F is the combination of Cisco IOS 11.2M and Cisco IOS 11.2P. It picks up all the bug fixes committed to both the main line and the P line. In addition to new Cisco IOS Software features that are directly added to the F line with each maintenance release, Cisco IOS Software Release 11.2F also synchronizes with the main line and the P line to inherit bug fixes and new hardware.</p>										

