

# Cisco IOS Software Release 12.2(2)BY

Document ID: 23787

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<b>Description of the Release</b>	Cisco IOS® Software Release 12.2(2)BY is an ED release (XED) to deliver the broadband functionality on the Cisco 10000 platform. This release is based upon the Cisco IOS Software Release 12.2(2)B. 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>	<p>The Cisco IOS Software Release 12.2(2)BY will support the following platforms:</p> <table border="1" data-bbox="440 663 1445 1062"><thead><tr><th data-bbox="440 663 903 741">Product/Feature</th><th data-bbox="903 663 1193 741">Image Name</th><th data-bbox="1193 663 1445 741">Memory Requirements</th></tr></thead><tbody><tr><td data-bbox="440 741 903 1062">Cisco 10000<ul style="list-style-type: none"><li>• PPPoX Termination and aggregation</li><li>• PPPoX over L2TP</li><li>• RBE</li><li>• 1.3 MPPS to 2.6 MPPS</li><li>• Highly Scalable: up to 32,000 PPP or RBE sessions</li></ul></td><td data-bbox="903 741 1193 1062"><ul style="list-style-type: none"><li>• c10k-p11-mz</li></ul></td><td data-bbox="1193 741 1445 1062">See Release Note</td></tr></tbody></table> <p><b>Note:</b> The features delivered with this XED release will be immediately incorporated into Cisco IOS Software Release 12.2(4)BZ and subsequent Cisco IOS Software Releases for 12.2B.</p>	Product/Feature	Image Name	Memory Requirements	Cisco 10000 <ul style="list-style-type: none"><li>• PPPoX Termination and aggregation</li><li>• PPPoX over L2TP</li><li>• RBE</li><li>• 1.3 MPPS to 2.6 MPPS</li><li>• Highly Scalable: up to 32,000 PPP or RBE sessions</li></ul>	<ul style="list-style-type: none"><li>• c10k-p11-mz</li></ul>	See Release Note
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<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>• 12.2(2)BY Product Bulletin</li><li>• 12.2(2)BY Release Notes</li></ul> <p><b>Parent Release Documentation</b></p> <ul style="list-style-type: none"><li>• Cisco 12.2B Release Notes</li></ul> <p><b>Other Links</b></p> <ul style="list-style-type: none"><li>• Cisco IOS Software Release Field Notices</li><li>• Cisco IOS Software Release Reference Guide</li><li>• Projected Release Dates</li></ul>						
	Cisco Systems, Inc. released Cisco IOS Software Release 12.2(2)BY as a short-lived early deployment release for the Cisco c10000 platform. It is targeted for the service provider market.						

<b>Target Market</b>							
<b>Lifecycle of Release</b>	Cisco IOS Software Release Reference Guide						
	<table border="1"> <thead> <tr> <th><b>Milestones</b></th> <th><b>Y2K Compliance</b></th> <th><b>Release Designation</b></th> </tr> </thead> <tbody> <tr> <td>CCO FCS: November 14, 2001 MFG FCS: November 21, 2001 EOS: EOE: EOL:</td> <td>Yes</td> <td>XED Release</td> </tr> </tbody> </table>	<b>Milestones</b>	<b>Y2K Compliance</b>	<b>Release Designation</b>	CCO FCS: November 14, 2001 MFG FCS: November 21, 2001 EOS: EOE: EOL:	Yes	XED Release
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<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.						
	<table border="1"> <thead> <tr> <th><b>Maintenance Cycle</b></th> <th><b>Download Image</b></th> </tr> </thead> <tbody> <tr> <td>Cisco IOS Software Release 12.2(2)BY – No maintenance plans.</td> <td></td> </tr> </tbody> </table>	<b>Maintenance Cycle</b>	<b>Download Image</b>	Cisco IOS Software Release 12.2(2)BY – No maintenance plans.			
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Important Notes: N/A							

## Interim Builds

## Recommended Customer Migration Path

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

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