

Cisco IOS Software Release 12.2(2)BC

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Description of the Release	<p>Cisco IOS® Software Release 12.2BC is a specific technology early deployment release (STED) optimized for theubr7100,ubr7200, andubr10k support. This release is based upon Cisco IOS Software Release 12.2T. The initial release, Cisco IOS Software Release 12.2(4)BC1 introduces support for these cable features:</p> <ul style="list-style-type: none">• DOCSIS 1.1 (all ubr platforms)• N+1 Redundancy (ubr10k)• Advanced Spectrum Management (ubr7200 and ubr10k) <p>All feature support from Cisco IOS Software Release 12.2T and 12.1EC trains will also be available in this initial release. Any early deployment (ED) release of software should be used in a test network before being deployed in a production network.</p>												
Product and Feature Support	<p>Cisco IOS Software Release 12.2(2)BC will support the following platforms:</p> <table border="1" data-bbox="440 940 1447 1499"><thead><tr><th>Product/Feature</th><th>Image Name</th><th>Memory Requirements</th></tr></thead><tbody><tr><td>ubr10k Images</td><td><ul style="list-style-type: none">• Ubr10k-k8p6-mz• Ubr10k-p6-mz</td><td>See Release Notes</td></tr><tr><td>ubr7100 Images</td><td><ul style="list-style-type: none">• Ubr7100-ik8s-mz• Ubr7100-is-mz• Ubr7100-k8p-mz• Ubr7100-p-mz</td><td>See Release Notes</td></tr><tr><td>ubr7200</td><td><ul style="list-style-type: none">• ubr7200-ik8s-mz• ubr7200-is-mz• ubr7200-k8p-mz• ubr7200-p-mz</td><td>See Release Note</td></tr></tbody></table> <p>Note: The features delivered with this XED release will be immediately incorporated into Cisco IOS and subsequent Cisco IOS 12.2T software releases.</p>	Product/Feature	Image Name	Memory Requirements	ubr10k Images	<ul style="list-style-type: none">• Ubr10k-k8p6-mz• Ubr10k-p6-mz	See Release Notes	ubr7100 Images	<ul style="list-style-type: none">• Ubr7100-ik8s-mz• Ubr7100-is-mz• Ubr7100-k8p-mz• Ubr7100-p-mz	See Release Notes	ubr7200	<ul style="list-style-type: none">• ubr7200-ik8s-mz• ubr7200-is-mz• ubr7200-k8p-mz• ubr7200-p-mz	See Release Note
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ubr10k Images	<ul style="list-style-type: none">• Ubr10k-k8p6-mz• Ubr10k-p6-mz	See Release Notes											
ubr7100 Images	<ul style="list-style-type: none">• Ubr7100-ik8s-mz• Ubr7100-is-mz• Ubr7100-k8p-mz• Ubr7100-p-mz	See Release Notes											
ubr7200	<ul style="list-style-type: none">• ubr7200-ik8s-mz• ubr7200-is-mz• ubr7200-k8p-mz• ubr7200-p-mz	See Release Note											
Support Pages	<p>For more information, consult the following web pages:</p> <p>Release Documentation</p> <ul style="list-style-type: none">• 12.2(2)BC Product Bulletin• 12.2(2)BC ubr10k Release Notes• 12.2(2)BC ubr7100 Release Notes• 12.2(2)BC ubr7200 Release Notes <p>Parent Release Documentation</p>												

	<ul style="list-style-type: none"> • Cisco 12.2T Release Notes <p>Other Links</p> <ul style="list-style-type: none"> • Cisco IOS Software Release Field Notices • Cisco IOS Software Release Reference Guide • Projected Release Dates 																		
Target Market	Cisco Systems, Inc. released Cisco IOS Software Release 12.2(2)BC as a long-lived ED release for theubr7100, ubr7200, and ubr10k Cisco platforms. It is targeted for the Service Providers market.																		
Lifecycle of Release	<p>Cisco IOS Software Release Reference Guide</p> <table border="1"> <thead> <tr> <th>Milestones</th> <th>Y2K Compliance</th> <th>Release Designation</th> </tr> </thead> <tbody> <tr> <td>CCO FCS: October 14, 2002</td> <td></td> <td></td> </tr> <tr> <td>MFG FCS: October 21, 2002</td> <td></td> <td></td> </tr> <tr> <td>EOS:</td> <td>Yes</td> <td>ED Release</td> </tr> <tr> <td>EOE:</td> <td></td> <td></td> </tr> <tr> <td>EOL:</td> <td></td> <td></td> </tr> </tbody> </table>	Milestones	Y2K Compliance	Release Designation	CCO FCS: October 14, 2002			MFG FCS: October 21, 2002			EOS:	Yes	ED Release	EOE:			EOL:		
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Maintenance Releases	<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"> <thead> <tr> <th>Maintenance Cycle</th> <th>Download Image</th> </tr> </thead> <tbody> <tr> <td>12.2(2)XG – approximately 12 weeks</td> <td></td> </tr> </tbody> </table> <p>Important Notes: N/A</p>	Maintenance Cycle	Download Image	12.2(2)XG – approximately 12 weeks															
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Interim Builds

Short-lived X releases do not provide interim builds.

Recommended Customer Migration Path

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

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