

Cisco IOS Software Release 12.0SC

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Early Deployment (ED) Release Summary

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Description	<p>Cisco Systems, Inc. released the Cisco IOS® Software 12.0SC ED release train as the support vehicle for cable or broadband routers (primarily the Cisco uBR7200). Cisco IOS Software Release 12.0SC is directly based on the Cisco IOS 12.0(6)S software branch and therefore, includes the majority of the features that are part of the Cisco IOS 12.0S Internet Service Provider (ISP) release. Furthermore, Cisco IOS Software Release 12.0SC will continue to synchronize with Cisco IOS 12.0S in an effort to inherit bug fixes. The following features characterize the first release of Cisco IOS Software Release 12.0SC (12.0(6)SC) that will first customer ship (FCS) in August 1999:</p> <ul style="list-style-type: none">• Managing Cisco Network Security (MCNS) 2–way• Baseline privacy• TelcoReturn• Virtual Private Network (VPN) <p>For more information on Cisco IOS 12.0SC, see the following pages:</p> <ul style="list-style-type: none">• Cisco IOS Software Release 12.0SC Product Bulletin• Types of Cisco IOS Software Releases• Cisco IOS Software Release Dates and Milestones				
Target Market	Cisco Systems, Inc. initially released Cisco IOS Software Release 12.0(6)SC with support for the uBR7200 series router.				
Product Support	<p>Cisco IOS Software Release 12.0SC supports the Cisco uBR7200 universal broadband router.</p> <table border="1" data-bbox="518 1465 1489 1549"><thead><tr><th data-bbox="518 1465 930 1514">Series</th><th data-bbox="933 1465 1489 1514">Software Product Number</th></tr></thead><tbody><tr><td data-bbox="518 1518 930 1549">Cisco uBR7200</td><td data-bbox="933 1518 1489 1549"></td></tr></tbody></table>	Series	Software Product Number	Cisco uBR7200	
Series	Software Product Number				
Cisco uBR7200					
Related Cisco IOS Releases	The ED releases based on Cisco IOS Software Release 12.0S regularly synchronize with Cisco IOS 12.0S to inherit bug fixes. For more information, see the New Feature Descriptions for Cisco IOS Software Release 12.0S				
Product/Feature Integration	<p>New features are added to the maintenance releases of Cisco IOS Software Release 12.0SC. For more information, see the following pages:</p> <ul style="list-style-type: none">• Cisco IOS Software Release 12.0SC Product Bulletin• New Feature Descriptions for Cisco IOS Software Release 12.0S• Cisco IOS Software Release 12.0				
	There will be a maintenance version of this release every seven weeks. Maintenance releases are fully synchronized to Cisco IOS Software Release				

Maintenance Releases	12.0S.				
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.</p> <table border="1"> <tr> <td>8-week maintenance cycle:</td> <td>Cisco IOS Software Release 12.0SC will provide a maintenance release every eight weeks.</td> </tr> <tr> <td>13-week maintenance cycle:</td> <td>Not applicable</td> </tr> </table>	8-week maintenance cycle:	Cisco IOS Software Release 12.0SC will provide a maintenance release every eight weeks.	13-week maintenance cycle:	Not applicable
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13-week maintenance cycle:	Not applicable				
Maintenance Release Synchronization Points	Cisco IOS Software Release 12.0SC regularly synchronizes with its parent release. For more information, see the Projected Release Dates for Cisco IOS Software Product Bulletin.				
Recommended Migration	<p>It is recommended to upgrade from Cisco IOS Software Release 11.3NA to Cisco IOS 12.0SC.</p> <p>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. For more information, see the Projected Release Dates for Cisco IOS Software Product Bulletin.</p>				
Year 2000 (Y2K) Compliant	Cisco IOS Software Release 12.0SC is Y2K compliant.				
General Deployment (GD) Plan	Cisco IOS Software Release 12.0SC is not targeted for GD certification. For more information, see the Cisco IOS Software Release Dates and Milestones.				
Life Cycle	Cisco IOS Software Release 12.0SC will follow the standard Cisco life cycle.				
Comments	<p>For more information, see the following pages:</p> <ul style="list-style-type: none"> • Cisco IOS Field Notices 				

Support Pages:

- Cisco IOS Software Release 12.0SC Product Bulletin
- Release Notes for Cisco uBR7200 Series for Cisco IOS Release 12.0(7)SC
- New Feature Descriptions for Cisco IOS Software Release 12.0S
- Product Bulletins

