

Cisco IOS Software Release 12.1(8a)EW

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Description of the Release	<p>Cisco IOS® Software Release 12.1(8a)EW is an ED release (XED) optimized for the Catalyst 4000 platform. This release is based upon the 12.1(8a)E maintenance release. This release introduces Layer 3 forwarding and advanced QoS and security features. 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>The Cisco IOS Software Release 12.1(8a)EW will support the following platforms:</p> <table border="1"><thead><tr><th>Product/Feature</th><th>Image Name</th><th>Memory Requirements</th></tr></thead><tbody><tr><td>Catalyst 4000</td><td>cat4000-is-mz</td><td>See Release Notes</td></tr></tbody></table> <p>Feature Description Cisco IOS Software Release 12.1(8a)EW is an XED optimized for the Supervisor III, a new high end member of the Catalyst 4000 product family. The system is based on the K2 chip set and introduces Layer 3 forwarding and advanced QoS and security features to the product family. The switching platform is targeted at the wiring closet, distribution layer, and data center. The initial focus, however, targets the existing Catalyst 4000 installed base which consists primarily of wiring closet systems.</p> <p>Note: The features delivered with this XED release will be immediately incorporated into Cisco IOS XED Software Release 12.1(10)EW.</p>	Product/Feature	Image Name	Memory Requirements	Catalyst 4000	cat4000-is-mz	See Release Notes
Product/Feature	Image Name	Memory Requirements					
Catalyst 4000	cat4000-is-mz	See Release Notes					
Support Pages	<p>For more information, consult the following web pages:</p> <p>Release Documentation</p> <ul style="list-style-type: none">• 12.1(8a)EW Product Bulletin• 12.1(8a)EW 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	<p>Cisco Systems, Inc. released Cisco IOS 12.1(8a)EW as a short-lived release for the Cisco Catalyst 4000 platform. It is targeted for the enterprise market.</p>						

Lifecycle of Release	Cisco IOS Software Release Reference Guide		
	Milestones	Y2K Compliance	Release Designation
	CCO FCS: January 28, 2002 MFG FCS: February 4, 2002 EOS: Forecast when migration path is available EOE: Forecast when migration path is available EOL: X Release	Yes	XED Release
Maintenance Releases	CCO registered customers can view the Projected Release Dates for Cisco IOS Software Release Product Bulletin. 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.		
	Maintenance Cycle	Download Image	
	12.1(8a)EW – No maintenance plans for an X release (XED).		
	Important Notes: N/A		

Interim Builds

Short-lived X releases do not provide interim builds.

Recommended Customer Migration Path

Cisco IOS Software Release 12.1(8a)EW is an XED release that will receive maintenance fixes in Cisco IOS Software Release 12.1(1)EW which is forecasted to release in April 2002.

To view the projected release date of the Cisco IOS Software Release 12.1(8a)EW, see the Projected Release Dates for Cisco IOS Software Release Product Bulletin.

