



Product Bulletin No. EOL5088

## End-of-Sale and End-of-Life Announcement for Cisco IOS Software Release 12.1E

Last Updated: September 2006

Cisco Systems® announces the end-of-sale and end-of-life dates for Cisco IOS® Software Release 12.1E. This announcement applies to all releases of Release 12.1E. The last day to order the affected product is March 15, 2007. Maintenance rebuilds and software fixes will no longer be available via Release 12.1E beyond March 15, 2008. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until March 15, 2011.

Please note that hardware end-of-sale and end-of-life dates take precedence over Release 12.1E milestone dates in this document. For example, Cisco Catalyst 6500 Series Supervisor Engine 1A milestone dates precede the ones shown in this bulletin, and are the dates to be applied.

Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

**Table 1.** End-of-Life Milestones and Dates for Release 12.1E

Milestone	Definition	Date
End-of-life announcement date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	15-Sep-2006
End-of-sale date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	15-Mar-2007
End of software maintenance releases date	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	15-Mar-2008
Last date of support	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	15-Mar-2012

**Table 2.** Product Part Numbers Affected by This Announcement

End-of-Sale Cisco IOS Software Release Versions	Product Description
Release 12.1(27b)E1 Release 12.1(27b)E Release 12.1(26)E7 Release 12.1(26)E6 Release 12.1(23)E Release 12.1(22)E Release 12.1(13)E Release 12.1(8)E	The listed Cisco IOS Software Release versions are a representation of releases derived from Release 12.1E. Additional Release 12.1E maintenance rebuilds may occur prior to the end of software maintenance. All Release 12.1E releases and rebuilds are included in this End of Sale/ End of Engineering/ End of Life announcement.

## PRODUCT MIGRATION OPTIONS

Customers currently using Release 12.1E on Cisco 7200 and 7500 Series Routers are encouraged to migrate to Cisco IOS Software Major Release 12.4. Cisco 7600 Series Router and Cisco Catalyst 6500-Sup2/MSFC2 using Release 12.1E are encouraged to migrate to Cisco IOS Software Release 12.2SX. All other platforms supported by Release 12.1E have or will have reached their End-of-Maintenance date prior to the Release 12.1E End-of-Engineering Milestone. Please Note: When upgrading to a more recent release, certain software images may not be available, hardware may or may not be supported, or memory requirements may have changed. Always consult the Cisco IOS Software Upgrade Planner and Cisco Feature Navigator to verify critical functionality on required platforms.

Platform End-of-Sale bulletins:

Cisco Catalyst 6500 End-of-Sale bulletins:

[http://www.cisco.com/en/US/products/hw/switches/ps708/prod\\_eol\\_notices\\_list.html](http://www.cisco.com/en/US/products/hw/switches/ps708/prod_eol_notices_list.html)

Cisco Catalyst 8510/8540 MSR Switches & Cisco Lightstream 1010 ATM Switch

[http://www.cisco.com/en/US/products/hw/switches/ps1893/prod\\_eol\\_notice0900aec802bf057.html](http://www.cisco.com/en/US/products/hw/switches/ps1893/prod_eol_notice0900aec802bf057.html)

Cisco Catalyst 8510/8540 CSR Switches

[http://www.cisco.com/en/US/products/hw/switches/ps718/prod\\_eol\\_notice09186a00801932bf.html](http://www.cisco.com/en/US/products/hw/switches/ps718/prod_eol_notice09186a00801932bf.html)

Cisco 7100 Series

[http://www.cisco.com/en/US/products/hw/vpndevc/ps333/prod\\_eol\\_notice09186a008032d512.html](http://www.cisco.com/en/US/products/hw/vpndevc/ps333/prod_eol_notice09186a008032d512.html)

For more information, please visit:

- Cisco IOS Software Lifecycle Dates: [http://www.cisco.com/en/US/products/sw/iosswrel/ps5187/prod\\_bulletin0900aec801eda8a.html](http://www.cisco.com/en/US/products/sw/iosswrel/ps5187/prod_bulletin0900aec801eda8a.html)
- Cisco IOS Software Upgrade Planner: <http://www.cisco.com/cgi-bin/Software/Iosplanner/Planner-tool/iosplanner.cgi>
- Cisco Feature Navigator: <http://tools.cisco.com/ITDIT/CFN/jsp/index.jsp>
- Cisco Software Advisor: <http://tools.cisco.com/Support/Fusion/FusionHome.do>
- Cisco IOS Software Releases: <http://www.cisco.com/warp/public/732/releases/>
- Cisco End-of-Life Policy: [http://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](http://www.cisco.com/en/US/products/products_end-of-life_policy.html)
- Subscribe to receive End-of-Life/End-of-Sale information: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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