

## End-of-Sale and End-of-Life Announcement for Cisco IOS Software Release 12.2(31)SB

EOL6896

Cisco announces the end-of-sale and end-of life dates for the Cisco® IOS Software Release 12.2(31)SB. The last day to order the affected product(s) is June 28, 2010. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. Table 3 defines software migration paths by Cisco hardware platform from Release 12.2(31)SB. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1. This announcement is limited to Cisco IOS Software Release 12.2(31)SB, and subsequent IOS releases continue to be available and supported until further notice.

**Table 1.** End-of-Life Milestones and Dates for the Cisco IOS Software Release 12.2(31)SB

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	December 28, 2009
<b>End-of-Sale Date</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	June 28, 2010
<b>Last Ship Date: OS SW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	June 28, 2010
<b>End of SW Maintenance Releases Date: OS SW</b>	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. All software maintenance and/or bug fixes after this date will be provided through successor supported releases. Refer to Table 3 for details on software migration path by Cisco hardware platform.	June 28, 2011
<b>End of SW Maintenance Releases Date through migration: OS SW</b>	The last date that Cisco Engineering may release any final software maintenance releases or software fixes. Engineering maintenance rebuilds and software-fix support for Release 12.2(31)SB will be provided through later supported releases. Refer to Table 3 for details on software migration path by Cisco hardware platform.	June 28, 2012
<b>End of Vulnerability/Security Support: OS SW</b>	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue. All software maintenance and/or bug fixes will be provided through later supported software releases.	June 28, 2013
<b>Last Date of Support:</b>	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.	June 30, 2015

HW = Hardware    OS SW = Operating System Software    App. SW = Application Software

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

End-of-Sale IOS Software Release Versions	Release Description	Replacement Product Part Number
<b>Release 12.2(31)SB</b>	The listed Cisco IOS Software Release versions are a representation of releases derived from Releases 12.2(31)SB. All releases and rebuilds are included in this end-of-sale and end-of-life announcement.	Refer to Table 3 for detailed information on software migration path by Cisco hardware platform.

## Product Migration Options

The software migration path for customers is dependent on the hardware platform:

**Table 3.** Software Migration Paths by Cisco Hardware Platform from Release 12.2(31)SB

Cisco Hardware Platform	Migration Path
Cisco 7200 and 7300 Series Routers	Customers should migrate to Cisco IOS Software Release 12.2(33)SRD, Release 12.2(33)SRE, or later.
Cisco 10000 Series Router	Customers should migrate to Cisco IOS Software Release 12.2(33)SB, or later.
Cisco 7304 Router	Customers should migrate to Cisco IOS Software Release 12.2(33)SB.

Information about the Cisco IOS Software releases can be found at:

- <http://www.cisco.com/cisco/web/support/index.html>
- <http://www.cisco.com/go/ios>

Service prices for Cisco products are subject to change after the product End of Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

[http://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html).

### For More Information

For more information about the Cisco End-of-Life Policy, go to:

[http://www.cisco.com/en/US/products/prod\\_end\\_of\\_life.html](http://www.cisco.com/en/US/products/prod_end_of_life.html).

To subscribe to receive end-of-life/end-of-sale information, go to:

<http://www.cisco.com/cisco/support/notifications.html>.

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