



## **Recommended Cisco NX-OS Releases for Cisco Nexus 3000, 3100, 3200, and 3500 Series Switches**

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# Recommended Cisco NX-OS Releases for Cisco Nexus 3000, 3100, 3200, and 3500 Series Switches

This document lists the recommended Cisco NX-OS software releases for use with Cisco Nexus 3000, 3100, 3200, and 3500 Series switches for both new and existing deployments. These recommendations are general and should not replace environment specific design review efforts and should not override Advanced Services recommended releases if employed.



**Important** Maintenance releases off of the recommended release trains can become available for download before they are recommended in this document. If a maintenance release later than what is recommended below is available for download, review the "Resolved Caveats" section in the [Cisco Nexus 3000 Series NX-OS Release Notes](#) and [Cisco NX-OS Security Advisories](#) to determine if any resolved caveats are applicable to your deployment scenario and feature set and upgrade to the later release to benefit from the incremental fixes.

## General Recommendation for New and Existing Deployments

Cisco recommends that customers with new and existing Cisco Nexus 3000, 3100, 3200, and 3500 Series deployments choose from the following recommended releases:

Platform Series	Recommended Releases
Cisco Nexus 3000, 3100, and 3200	7.0(3)I7(6)
Cisco Nexus 3500 or Cisco Nexus 3500-X	6.0(2)A8(11) or 7.0(3)I7(6)*

\*Cisco Nexus 3500 customers with newer deployments and future upgrade plans are encouraged to look at the newly added 7.0(3)I7(6) recommended release as the primary option.

Type of Release	Release Number
Current long-lived release (Nexus 3000/3100/3200)	7.0(3)I7(x)
Previous long-lived release (Nexus 3000/3100)	7.0(3)I4(x)*
Short-lived release** (Nexus 3000/3100/3200)	7.0(3)I5(x), 7.0(3)I6(x), and 9.2(x)
Current long-lived release (Nexus 3500/3500-X)	7.0(3)I7(x)
Previous long-lived release (Nexus 3500/3500-X)	6.0(2)A8(x)
Short-lived release** (Nexus 3500/3500-X)	6.0(2)A7(x)

\*Cisco NX-OS Release 7.0(3)I4(8b) was the previous recommended release.

\*\*If you are using a short-lived release, we recommend that you always use the latest available maintenance release for the short-lived release. For example, at the time of this document update, Cisco NX-OS Release 7.0(3)I6(2) is the latest available maintenance release for 7.0(3)I6(x).



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**Note** Check the minimum supported release for specific platforms.

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**Note** PSIRT Fix Guidance: For customers on short-lived releases, we recommend that you look at the latest available maintenance release of the current long-lived release to get the PSIRT fixes.

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For Cisco Nexus 3000 end-of-sale and end-of-life announcements, see <https://www.cisco.com/c/en/us/products/collateral/switches/nexus-3000-series-switches/eos-eol-notice-c51-741292.html>.

For Cisco Nexus 3500 end-of-sale and end-of-life announcements, see <https://www.cisco.com/c/en/us/products/collateral/switches/nexus-3000-series-switches/eos-eol-notice-c51-741291.html>.

## Existing Deployments That Use Software Earlier Than One of the Recommended Releases

To the extent possible, Cisco recommends upgrading to one of the Cisco NX-OS releases listed previously. If that is not possible, Cisco recommends that you review the *Cisco Nexus 3000 Series NX-OS Release Notes* for the earlier release and the [Bug Search Tool](#) to determine the impact of any open caveats.

## Documentation and Software

For additional information, see the [Cisco Nexus 3000 Series Switches](#) product documentation page.

For software, see the [Download Software](#) page.

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at: <http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>

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