



# Recommended Cisco NX-OS Releases for Cisco Nexus 3000, 3100, 3200, 3400-S, 3500, and 3600 Series Switches

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# Recommended Cisco NX-OS Releases for Cisco Nexus 3000, 3100, 3200, 3400-S, 3500, and 3600 Series Switches

This document lists the recommended Cisco NX-OS software releases for use with Cisco Nexus 3000, 3100, 3200, 3400-S, 3500, and 3600 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, 3400-S, 3500, and 3600 Series deployments select from the following recommended releases:

| Platform Series   | Recommended Releases |
|---|----------------------|
| Cisco Nexus 3500 and 3600 Series switches supported on Cisco NX-OS Release 10.3(x)                                | 10.3(4a)             |
| Cisco Nexus 3000, 3100, 3200, 3400-S, 3500, and 3600 Series switches not supported on Cisco NX-OS Release 10.2(x) | 9.3(13)              |



#### Note

If you need to deploy software features that are only supported in 10.4(x), use the latest available release of 10.4(x).

| Type of Release  | Release Number     |
|--|--------------------|
| Current recommended release (Nexus 3500, 3600)             | 10.2(6)            |
| Previous recommended release (Nexus 3000/3100, 3200, 3500) | 9.3(12)            |
| Short-lived release*** (Nexus 3000/3100/3200)              | 9.2(x)             |
| Short-lived release*** (Nexus 3500/3600)                   | 9.2(x) and 10.1(x) |



Note

Cisco NX-OS Release 9.3(11) 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.



Note

Check the minimum supported release for specific platforms.



Note

**PSIRT Fix Guidance:** For customers on short-lived releases or previous recommended releases, we recommend that you look at the latest available maintenance release of the **Current** recommended release to get up-to-date critical PSIRT fixes.

For overall guidelines for the Cisco NX-OS software strategy, see Cisco NX-OS Software Life Cycle Policy.

End-of-Sale (EoS) and End-of-Life (EoL) announcements are made available as and when they happen during the product lifecycle. The landing page for all EoS/EoL announcements are linked through https://www.cisco.com/c/en/us/products/switches/nexus-3000-series-switches/eos-eol-notice-listing.html.

Some examples of software release-specific EoS/EoL links are provided here for convenience only. Please refer to the preceding landing page for any new updates.

| EoS/EoL Announcement  | Link   |
|---|--|
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000 Releases 6.0(2)U2(x), 6.0(2)U3(x), 6.0(2)U4(x), and 6.0(2)U5(x) | https://www.cisco.com/c/en/us/products/collateral/switches/nexus-3000-series-switches/eos-eol-notice-c51-741292.html                   |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 7.0(3)I2(x) and 7.0(3)I3(1)                       | https://www.cisco.com/c/en/us/products/collateral/switches/nexus-9000-series-switches/eos-eol-notice-c51-741290.html                   |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Release 7.0(3)I4(x)  | https://www.cisco.com/c/en/us/products/collateral/switches/nexus-9000-series-switches/eos-eol-notice-c51-742582.html                   |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 7.0(3)I5(x) and 7.0(3)I6(x)                       | https://www.cisco.com/c/en/us/products/collateral/switches/nexus-9000-series-switches/eos-eol-notice-c51-741754.html                   |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 9.2(x)  | https://www.cisco.com/c/en/us/products/collateral/switches/%20nexus-9000-series-switches/eos-eol-notice-c51-744378.html                |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 9.3(x)  | https://www.cisco.com/c/en/us/products/collateral/switches/<br>nexus-9000-series-switches/<br>nexus-3000-9000-releases-9-3x-eol.html   |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 10.1(x)   | https://www.cisco.com/c/en/us/products/collateral/switches/<br>nexus-9000-series-switches/<br>nexus-3000-9000-releases-10-1-x-eol.html |
| End-of-Sale and End-of-Life announcement for Cisco Nexus 3000/9000 Releases 10.2(x)   | https://www.cisco.com/c/en/us/products/collateral/switches/<br>nexus-9000-series-switches/<br>nexus-3000-9000-releases-10-2-x-eol.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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