Upgrade Nexus Matrix Tools

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Introduction

This document describes details on various Nexus Upgrade Matrix tools available to assist you with an upgrade to Nexus switches.

Background Information

The referenced documents provide detailed guidance on the upgrade procedures, associated defects/caveats, supportability of hardware, and more.

Upgrade Matrix Tools

Upgrade Matrix tools act as a single source of truth for Cisco-validated upgrade paths for different Nexus platforms and upgrade methods, such as In-Service Software Upgrade (ISSU) and cold boot. Additionally, information on supported hardware Product IDs (PIDs) and alternative paths and open/resolved caveats in the current and target NX-OS releases are provided, with links to access relevant NX-OS documentation.

The Upgrade Matrix Tools available are:

- Cisco Nexus 9000 and 3000 Upgrade and ISSU Matrix
- Cisco Nexus 7000 ISSU and Cold Boot Support Matrix

Health Check

To know how to perform a health and configuration check on your Nexus devices before a software upgrade or maintenance, refer to the procedure provided on the Perform Nexus Health and Configuration Check page.

Related Information

- Nexus 9500 End-of-Life / End-of-Sale Notices
- Nexus 3000 End-of-Life / End-of-Sale Notices
- Nexus 7000/7700 End-of-Life / End-of-Sale Notices
- Recommended Cisco NX-OS Releases for Cisco Nexus 9000 Series Switches
- Recommended Cisco NX-OS Releases for Cisco Nexus 3000 Series Switches
- Recommended Cisco NX-OS Releases for Cisco Nexus 7000 Series Switches
- Technical Support & Documentation - Cisco Systems