

# Recommended Releases for Catalyst 1000/2960/3560/CDB/4500, Catalyst 3650/3850 and Catalyst 6500/6800 Series Switches

## Contents

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[Introduction](#)

[Background Information](#)

[Recommendations](#)

[Catalyst 1000/2960/3560/CDB and 4500 platforms](#)

[Catalyst 3650 and 3850 Platforms](#)

[Catalyst 6K Platforms](#)

[Engineering Special Releases](#)

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## Introduction

This document describes a list of stable Cisco IOS® software for Catalyst 1000/2960/3560/CDB/4500, 3650/3850, and 6500/6800 series switches.

## Background Information

The recommendations are the latest as of **December 2023**.

The information in this document is not meant to be exhaustive and is intended to serve as general guidance to you, especially in cases of mass deployments or upgrades.

If you are interested in software recommendations on Catalyst 9000 series switches, please refer to [this page](#).

## Recommendations

### Catalyst 1000/2960/3560/CDB and 4500 platforms

Product Family	Product Details	Recommended Cisco IOS release	End of Software Maintenance Passed (Y/N)	End of PSIRT/ End of HW Support (Y/N)	EOL Link
Catalyst 1000	Catalyst 1000 (all models)	15.2(7)E9	N [TBD]	N [TBD]	EOL Not Announced
Catalyst 2960	Catalyst 2960X	15.2(7)E9	Y [Oct '23]	N [Oct '27]	<a href="#">Click here</a>
	Catalyst 2960XR	15.2(7)E9	Y [Oct '23]	N [Oct '27]	<a href="#">Click here</a>
	Catalyst 2960L	15.2(7)E9	Y [Oct '22]	N [Oct '26]	<a href="#">Click here</a>

	Catalyst 2960+	15.2(7)E9	Y [Oct '22]	N [Oct '26]	<a href="#">Click here</a>
	Catalyst 2960C	15.2(7)E9	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>
	Catalyst 2960CX	15.2(7)E9	N [Apr '25]	N [Apr '29]	<a href="#">Click here</a>
Catalyst 3560	Catalyst 3560CX	15.2(7)E9	N [Apr '25]	N [Apr '29]	<a href="#">Click here</a>
CDB	Catalyst CDB-8P	15.2(7)E9	N [TBD]	N [TBD]	EOL Not Announced
	Catalyst CDB-8U	15.2(7)E9	N [TBD]	N [TBD]	EOL Not Announced
Catalyst 4500 (Modular)	Sup 8-E	3.11.8E	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>
	Sup 8L-E	3.11.8E	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>
	Sup 9-E	3.11.8E	Y [Oct '22]	N [Oct '26]	<a href="#">Click here</a>
Catalyst 4500-X (Fixed)	Catalyst 4500-X	3.11.8E	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>

\* 15.2(7)/3.11 is the current active extended maintenance release.

## Catalyst 3650 and 3850 Platforms

Product Family	Product Details	Recommended Cisco IOS-XE release	End of Software Maintenance Passed (Y/N)	End of PSIRT/ End of HW Support (Y/N)	EOL Link
Catalyst 3650	3650 (all models)	16.12.10a	Y [Oct '22]	N [Oct '26]	<a href="#">Click here</a>
Catalyst 3850	3850-12XS, 3850-24XS, 3850-48XS	16.12.10a	Y [Apr '23]	N [Apr '27]	<a href="#">Click here</a>
	3850 (all other models)	16.12.10a	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>

## Catalyst 6K Platforms

Product Family	Product Details	Recommended Cisco IOS release	End of Software Maintenance Passed (Y/N)	End of PSIRT/ End of HW Support (Y/N)	EOL Link
Catalyst 6500	Sup 2T	15.5(1)SY12	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>
	C6840-X	15.5(1)SY12	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>
	C6880-X	15.5(1)SY12	Y [Oct '21]	N [Oct '25]	<a href="#">Click here</a>

Catalyst 6800	Sup 6T	15.5(1)SY12	Y [Apr '23]	N [Apr '27]	<a href="#">Click here</a>
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\*15.5(1)SY is the current active extended maintenance release.

## Engineering Special Releases

In certain cases, critical bugs are made available on Engineering Special (ES) builds. These builds are not available on CCO ([cisco.com](https://cisco.com)). If you encounter any issues specific to your environment which is not already fixed in cisco.com releases that already exist, please contact Cisco Customer Experience (CX) to explore the possibility of an Engineering Special (ES) code. Engineering Special builds are meant to be deployed for a limited time frame and you are advised to move to the next maintenance rebuild as soon as it is available on cisco.com. Engineering Special builds are fully supported by the Cisco Customer Experience (CX) and the Business Unit (BU).