Cisco Business Switch Stacking Mode Selector

Objective

This tool will help you decide if you need to select Native or Hybrid mode for stacking your 10G Cisco Business 350 series switch.

Introduction

Are you setting up stacking on your Cisco Business switches? It is important to know that all units in the stack must have the same stack unit mode.

After a unit is selected to become the active switch, it can reject its neighbor's request to join the stack if it has an inconsistent stack unit mode. When a unit is rejected because of its stack unit mode, it is logically shutdown (the ports cannot send/receive traffic) and all its LEDs (system, FAN, unit IDs, network ports, and stack ports LEDs) are turned on.

You cannot stack the legacy Sx switches with the new Cisco Business stackable switches. If you are stacking these legacy switches, check out <u>Feature Support Comparison Between the Cisco Stackable Managed Switches for Hybrid Stacking.</u>

Some stacking terms may be unfamiliar to you. For further explanation, check out <u>Cisco Business:</u> Glossary of New Terms.

Applicable Devices | Software Version

- CBS350 (Data Sheet) | 3.0.0.69 (Download latest)
- CBS350-2X (<u>Data Sheet</u>) | 3.0.0.69 (<u>Download latest</u>)
- CBS350-4X (Data Sheet) | 3.0.0.69 (Download latest)

To figure out the mode, select how many switches you want to stack and then the switch models for your stack. It's as simple as that!

I want to stack switches

S

Select devices to determine stacking mode

Н

Hybrid Mode

Ν

Native Mode

Device 1

+

Device 2

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Device 3

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Device 4

- CBS350-24T-4X
- CBS350-24P-4X
- CBS350-24FP-4X
- CBS350-48T-4X
- CBS350-48P-4X
- CBS350-48FP-4X
- CBS350-8MP-2X
- CBS350-24MGP-4X
- CBS350-12NP-4X
- CBS350-24NGP-4X
- CBS350-48NGP-4X
- CBS350-8XT
- CBS350-12XT
- CBS350-24XS
- CBS350-24XT
- CBS350-48XT-4X
- CBS350-8MGP-2X
- CBS350-12XS
- CBS350-16XTS
- CBS350-24XTS

Looking for more articles on your CBS350 switch? Check out any of the links below for more information!

<u>IP Address Settings Stack Settings Stacking Guidelines SSH User Authentication SSH Server Authentication Password Recovery Access CLI with PuTTY Create VLANs Reset Switch</u>