

YANG Commands

This module outlines the commands necessary to utilize the YANG server module configuration protocol, which defines network operations using data models.

For detailed information about YANG data model concepts, configuration tasks, and examples, see the *Drive Network Automation Using Programmable YANG Data Modelsin the Cisco 8000 Series Router* module in the *Programmability Configuration Guide for Cisco 8000 Series Routers*.

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yang-server module-set

To enable a certain set of YANG models, use the **yang-server module-set** command in the Global Configuration mode.

yang-server module-set

Syntax Description

UM-preferred	Enables Unified Models (UMs) only. Excludes OpenConfig (OC) models.
UM-preferred-plus	Enables UMs and includes all supported OC models.
XR-only	Enables only IOS XR native models, excluding UM and OC models
all	Enables the full range of available models, including IOS XR native, UM, and OC models.

Command Default

None

Command Modes

Global Configuration mode

Command History

Release	Modification
Release 7.0.1	This command was introduced.
Release 25.1.1	The **UM-preferred-plus** and **all** keywords were introduced.

Usage Guidelines

The **yang-server module-set** command is applied to only config models. When this command is configured, all externally defined YANG models, including OpenConfig models, are disabled.

Task ID

Task ID	Operation
config-services	read, write

Example

This command shows how to use the **yang-server module-set** command:

```
Router# config
Router(config)# yang-server module-set XR-only
Router# end
```