

# Documentation Roadmap for Cisco 4000 Series ISRs, Cisco IOS XE Denali 16.x

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## Documentation Roadmap for Cisco 4000 Series ISRs, Cisco IOS XE Denali 16.x

This document provides links and information for the Cisco 4000 Series Integrated Services Router (ISR) documentation.

#### **Cisco IOS XE 16 Software Documentation**

The Cisco 4000 Series ISR supports Cisco IOS XE Denali 16.2 technologies.

To verify support for specific features, use Cisco Feature Navigator. To find reference information for a specific Cisco IOS XE Denali 16.3 command, see the Cisco IOS Master Command List, All Releases .

For information about Cisco IOS XE Denali 16.3 software for the Cisco 4000 Series ISR, including configuration guides for the available features, see the Cisco 4000 Series Integrated Services Routers Documentation page.

#### **Cisco 4000 Series ISRs Documentation**

Table 1: Cisco 4000 Series ISRs Documentation, on page 1 provides links and information for the Cisco 4000 Series ISRs documentation.

Table 1: Cisco 4000 Series ISRs Documentation

Category	Document Title	Description
Release and General Information		
Documentation Roadmap	Documentation Guide for Cisco 4000 Series ISRs	This document provides links to all Cisco 4000 Series ISRs documentation.
Release Notes	Release Notes for Cisco 4000 Series ISRs ,Cisco IOS XE Denali 16.2	Provides information about the Cisco IOS XE Denali 16.2 software release, open caveats and workaround information for the Cisco 4000 Series ISRs.

Category	Document Title	Description
Install and Upgrade		
Install and Upgrade Guides	Hardware Installation Guide for the Cisco 4000 Series Integrated Services Router	Provides instructions for setting up, installing, and initial configuration to get the Cisco 4000 Series ISRs up and running.
	Cisco IOS XE Denali 16.3 Migration Guide for Access and Edge Routers	Provides key information and steps that will help ensure a successful migration from extant Cisco IOS XE 3S releases to the Cisco IOS XE 16.2 release.
	Regulatory Compliance and Safety Information for the Cisco 4000 Series Integrated Services Router	Provides regulatory compliance and safety information for Cisco 4000 Series ISRs .
Configure		
Configuration Guides	Software Configuration Guide for the Cisco 4000 Series Integrated Services Router	Provides procedures for accessing, configuring, administering, and monitoring the Cisco 4000 Series ISRs .
	MIB Specifications Guide for the Cisco 4000 Series Integrated Services Router	Provides MIBs and system error messages information for the Cisco 4000 Series ISRs
	Technology-Specific Configuration Guides for Features Supported on the Cisco 4000 Series Integrated Services Routers	Provides links to the technology configuration guides for all features that are supported on the Cisco 4000 Series ISRs.
	Multilink PPP Support for the Cisco 4000 Series Integrated Services Router	Provides information on the Multilink PPP Support feature.
	Configuring No Service Password-Recovery on the Cisco 4000 Series Integrated Services Router	Provide configuration information for the No Service Password-Recovery feature.
Reference Guides		
Command References	Command Reference Guides for Access and Edge Routers	Provides links to guides that provide reference information for specific Cisco IOS XE commands.
Troubleshoot		
Troubleshooting Guides	Troubleshooting Guide for Cisco 4000 Series ISRs	Provides troubleshooting information for Cisco 4000 Series ISRs .
Safety and Compliance		

Category	Document Title	Description
RCSI	Regulatory Compliance and Safety Information for the Cisco 4000 Series ISRs	Provides the necessary handling and precautionary safety and compliance information for Cisco 4000 Series ISRs.
Marketing Information		
Product Literature	Cisco 4000 Integrated Services Routers	Provides marketing information for the Cisco ISR 4000 Series ISR, which includes data sheets, Q&A, and white papers. It also contains links to support information, such as the software download page.

### **Supported Services and Modules Documentation**

Table 2: Supported Services and Modules Documentation, on page 3 provides links to the documentation for the Network Interface Modules (NIMs) and Server Modules (SMs) that are supported on the Cisco 4000 Series ISRs,

**Table 2: Supported Services and Modules Documentation** 

Document Title	Description
Network Interface Modules (NIMs)	
Installing the Cisco VDSL2 and ADSL2/2+ Network Interface Modules	The Cisco VDSL2 and ADSL2/2+ NIMs are inserted into the NIM slot of the Cisco 4000 Series ISRs. The Cisco VDSL2 and ADSL2/2+ NIMs provide reliable WAN connections for remote sites. These NIMs offer cost-effective virtualized WAN connections in both point-to-point and point-to-multipoint networks.
VDSL2 and ADSL2/2+ NIM Configuration Guide for Cisco 4000 Series Integrated Services Routers	VDSL2 and ADSL2/2+ Cisco® 4000 Series Integrated Services Router Network Interface Modules (NIMs) provide highly reliable WAN connections for remote sites. These interfaces offer cost-effective virtualized WAN connections in both point-to-point and point-to-multipoint designs. You can mix and match NIMs to tailor cost-effective solutions for common networking solutions for low- and high-density WAN aggregation.
Cisco Asynchronous Serial NIM - 16/24 Port for Cisco 4000 Series ISRs	Provides information that you should know before and during the installation of the Cisco Asynchronous Serial NIM - 16/24 Port in the Cisco 4000 Series Integrated Services Routers (ISRs).
Cisco 4-Port and 8-Port Layer 2 Gigabit EtherSwitch Network Interface Module	The Cisco 4-Port and 8-Port Layer 2 Gigabit EtherSwitch Network Interface Module (NIM) integrates the Layer 2 features and provides a 1-Gbps connection to the multigigabit fabric (MGF) for intermodule communication.

Document Title	Description
Cisco Fourth-Generation LTE Network Interface Module Softwa Configuration Guide	Provides an overview of the software features and configuration information for Cisco Fourth-Generation (4G) Long-Term Evolution (LTE) Network Interface Module (NIM) on Cisco 4000 Series Integrated Services Router (ISR).
Installing the Cisco Fourth-generation T1/E1 Voice and WAN Network Interface Module in the Cisco 4000 Series Integrated Services Router	Provides hardware installation instructions for the Cisco Fourth-generation T1/E1 Voice and WAN Network Interface Module.
Installing Cisco PVDM4 in the Cisco 4000 Series Integrated Services Router	Provides installation instructions for the Cisco PVDM4 on the Fourth-generation T1/E1 Voice and WAN Network Interface Module and the Cisco 4000 Series Integrated Service Routers.
Configuring the Cisco Fourth-generation T1/E1 Voice and WA Network Interface Module in the Cisco 4000 Series Integrated Services Router	
Release Notes for the Cisco Fourth-Generation T1/E1 Voice ar WAN Network Interface Module	d Provides release note, open caveats, and workaround information for the Cisco Fourth-generation T1/E1 Voice and WAN Network Interface Module.
Service Modules (SMs)	
Connecting Cisco T3 and E3 Service Modules to the Network	Provides installation information for the Cisco SM-X-1 T3/E3 enhanced service module.
Cisco SM-X-1T3/E3 Enhanced Service Module Configuration Guide	Provides software configuration information for the Cisco SM-X-1T3/E3 enhanced service module.
Release Notes for the Cisco SM-1T3/E3 Enhanced Service Module	Provides release note, open caveats and workaround information for the Cisco SM-1T3/E3 Enhanced Service Modules.
Connecting the Cisco 6-port GE SFP Service Modules to the Network	Provides installation information for the Cisco 6-port GE SFP Service Module.
Software Configuration Guide for the Cisco 6-port GE SFP Service Module	Provides software configuration information for the Cisco 6-port GE SFP Service Module.
Documentation Guide for Cisco UCS E-Series Servers, Releas 1.x	Provides a detailed roadmap to the complete E-Series Server documentation. This includes the software, hardware, GUI and release note information.
Connecting Cisco SM-X Layer 2/3 EtherSwitch Service Modu to the Network	Provides installation information for the Cisco SM-X Layer 2/3 EtherSwitch service module.
Cisco SM-X Layer 2/3 EtherSwitch Service Module Configuration Guide for Cisco 4000 Series ISR	Provides software configuration information for the Cisco Cisco SM-X Layer 2/3 EtherSwitch service module.
Services	

Document Title	Description
Configuration Guide for Cisco ISR-WAAS/AppNav-XE on Cisco 4000 Series ISRs	Provides configuration information for ISR-WAAS and AppNav XE on Cisco 4000 Series ISRs
Release Notes for Cisco ISR-WAAS/AppNav-XE on Cisco 4000 Series ISRs	Provides release note information for the Cisco ISR-WAAS/AppNav-XE on Cisco 4000 Series ISRs.
Regulatory Compliance and Safety Information	
Cisco Network Modules, Server Modules, and Interface Cards Regulatory Compliance and Safety Information	Provides regulatory compliance and safety information for all supported services and modules.

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**Supported Services and Modules Documentation** 

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