# **Release Notes for Cisco Protocol Pack 68.0.0**

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#### **Overview**

Cisco NBAR2 Protocol Pack release 68.0.0 includes the following updates:

- New protocols: None
- Improvements to classification of this protocol: salesforce

See Cisco NBAR2 Protocols for protocol details.

## **Supported Platforms and Releases**

#### **Releases Supported for Upgrade**

Platform	Releases Supported for Upgrade	
Routers		
Cisco ASR 1000 Series Aggregation Services Routers (ASR1000)	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco 4000 Series Integrated	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Services Routers (ISR4000)	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco 1100 Series Integrated	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Service Routers (ISR1100)	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco Catalyst 8200 Series Edge	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Platforms	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco Catalyst 8300 Series Edge	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Platforms	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco Catalyst 8500 Series Edge	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Platforms	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	
Cisco Catalyst 8500L Series Edge	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x	
Platforms	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x	

Platform	Releases Supported for Upgrade
Switches	1
Cisco Catalyst 9200 Series	Cisco IOS XE Dublin 17.12.1 and later maintenance releases of 17.12.x
Switches	Cisco IOS XE Cupertino 17.9.1 and later maintenance releases of 17.9.x
Cisco Catalyst 9300 Series	Cisco IOS XE Dublin 17.12.1 and later maintenance releases of 17.12.x
Switches	Cisco IOS XE Cupertino 17.9.1 and later maintenance releases of 17.9.x
Cisco Catalyst 9400 Series	Cisco IOS XE Dublin 17.12.1 and later maintenance releases of 17.12.x
Switches	Cisco IOS XE Cupertino 17.9.1 and later maintenance releases of 17.9.x
Cisco Catalyst IE9300 Rugged	Cisco IOS XE Dublin 17.12.1 and later maintenance releases of 17.12.x
Series Switches	Cisco IOS XE Cupertino 17.9.1 and later maintenance releases of 17.9.x
Wireless Controllers	
Cisco 9800 Series Wireless	Cisco IOS XE Dublin 17.12.1 and later maintenance releases of 17.12.x
Controllers	Cisco IOS XE Cupertino 17.9.1 and later maintenance releases of 17.9.x
Cisco DNA Appliance	
Cisco DNA Traffic Telemetry Appliance	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x
Software Platforms	
Cisco Catalyst 8000V Edge	Cisco IOS XE Dublin 17.12.1a and later maintenance releases of 17.12.x
Software	Cisco IOS XE Cupertino 17.9.1a and later maintenance releases of 17.9.x

#### **Releases with This Protocol Pack Built In**

Cisco IOS XE Release 17.14.1 Cisco IOS XE Release 17.4.1a

### **Updated Protocols**

The following protocols have been updated to improve accuracy:

salesforce

### Downloading

NBAR2 Protocol Packs are available for download on the Cisco software download page (https://software.cisco.com/download/home). On the download page, specify a platform model to display software available for download. One software option will be **NBAR2 Protocol Packs**.

#### Example

To display Protocol Packs available for the Cisco ASR 1001 platform, enter "ASR 1001 Router" in the search field.

You can also enter a platform series, such as "ASR 1000 Series," and then select a model from the results.

# **Additional References**

#### **Related Documentation**

Related Topic	Document Title
List of Protocol Packs	NBAR2 Protocol Pack Library
Details of the protocols included in Protocol Packs	Cisco NBAR2 Protocols
Application Visibility and Control	Cisco Application Visibility and Control User Guide
Classifying Network Traffic Using NBAR	Classifying Network Traffic Using NBAR module
NBAR Protocol Pack	NBAR Protocol Pack module
QoS: NBAR Configuration Guide	QoS: NBAR Configuration Guide, Cisco IOS XE 17
	QoS: NBAR Configuration Guide, Cisco IOS XE Gibraltar 16.12.x
QoS Command Reference	Quality of Service Solutions Command Reference

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