



Release Notes for NBAR2 Protocol Pack 56.0.0

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Overview

The NBAR2 Protocol Pack 56.0.0 release includes the following updates:

- New protocols: douyin-media
- Improvements to classification of: iperf
- Deprecated protocols: secondlife

Supported Platforms

NBAR2 Protocol Pack 56.0.0 is supported on the following platforms:

- Cisco ASR 1000 Series Aggregation Services Routers (ASR1000)
- Cisco 4000 Series Integrated Services Routers (ISR4000)
- Cisco 1100 Series Integrated Service Routers (ISR1100)
- Cisco Catalyst 8300 and 8500 Series Edge Platforms
- Cisco Catalyst 9200, 9300, and 9400 Series Switches
- Cisco 9800 Series Wireless Controllers
- Cisco DNA Traffic Telemetry Appliance
- Cisco Cloud Services Router CSR 1000V

Supported Releases

NBAR Protocol Pack 56.0.0 is supported on the following releases:

Built-in	Supported on Maintenance Releases
Cisco IOS XE Bengaluru 17.6.1 (switches) Cisco IOS XE Bengaluru 17.6.1a (routers)	Routing platforms: Cisco IOS XE Amsterdam 17.3.1a and later maintenance releases of 17.3.x Switching platforms (Catalyst): Cisco IOS XE Amsterdam 17.3.1 and later maintenance releases of 17.3.x

New Protocols

The following protocol(s) were added in NBAR2 Protocol Pack 56.0.0.

Protocol Name	Common Name	Long Description
Douyin Media	douyin-media	Video or audio portion of Douyin calls.

Updated Protocols

The following protocol(s) have been updated to improve accuracy.

iperf

Deprecated Protocols

The following protocol(s) have been deprecated in this release:

Protocol Name	Long Name	Description
secondlife	Secondlife	Second Life is an online virtual world developed by Linden Lab. There are a number of client programs or viewers that enable Second Life users to interact with each other through avatars.

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
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

Additional References