

# **Release Notes for Cisco Vulnerability Database** (VDB) Update 330

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# About the Cisco Vulnerability Database

The Cisco vulnerability database (VDB) is a database of known vulnerabilities to which hosts may be susceptible, as well as fingerprints for operating systems, clients, and applications. The system uses the VDB to help determine whether a particular host increases your risk of compromise.

The Cisco Talos Intelligence Group (Talos) issues periodic updates to the VDB. The time it takes to update the VDB and its associated mappings on the Firepower Management Center depends on the number of hosts in your network map. As a rule of thumb, divide the number of hosts by 1000 to determine the approximate number of minutes to perform the update.

You can find VDB updates on the VDB Software Downloads page on Cisco.com.

# **About the Cisco Firepower Application Detector Reference**

The *Cisco Firepower Application Detector Reference* contains the release notes and information about the application detectors supported in the VDB release. For each application listed in the reference, you can find the following information:

- Description—A brief description of the application.
- Categories—A general classification for the application that describes its most essential function. Example categories include web services provider, e-commerce, ad portal, and social networking.
- Tags—Predefined tags that provide additional information about the application. Example tags include webmail, SSL protocol, file sharing/transfer, and displays ads. An application can have zero, one, or more tags.
- Risk—The likelihood that the application is used for purposes that might be against your organization's security policy. The risk levels are Very High, High, Medium, Low, and Very Low.
- Business Relevance—The likelihood that the application is used within the context of your organization's business operations, as opposed to recreationally. The relevance levels are Very High, High, Medium, Low, and Very Low.

# **Supported Platforms and Software Versions**

This guide relates to Vulnerability Database Updates installed via the following software versions on the following platforms:

## Sourcefire 3D System/Firepower System Version 5.x:

Cisco FireSIGHT Management Centers (formerly Defense Centers)

### **Firepower Version 6.x:**

Cisco Firepower Management Centers (formerly Defense Centers/FireSIGHT Management Centers)

# **Supported Detector Types**

The following Detector Types are supported:

- application protocol
- client
- web application

# Total Applications Supported in Vulnerability Database Update 330

Cisco Vulnerability Database (VDB) Update 330 supports 3,635 applications.

# **Vulnerability Database Update 330 Changelog**

This section describes the changes from VDB 329 (7:52:24 PM on November 12th, 2019 UTC) to VDB 330 (7:45:31 PM on December 17th, 2019 UTC).

## **Application Protocol Detectors**

Total Added:	0
Total Removed:	0
Total Updated	1

## **Client Detectors**

Total Added:	0
Total Removed:	1
Total Updated	1

# Web Application Detectors

Total Added:	3
Total Removed:	10
Total Updated	0

# **FireSIGHT/Firepower Detector Updates**

Total Added:	0
Total Removed:	0
Total Updated	6

# **Operating System Fingerprint Details**

Total Added:	0
Total Removed:	0
Total Updated	0

# **Operating System and Hardware Fingerprint Details**

Total Added:	0
Total Removed:	0
Total Updated	0

# Vulnerability References

Total Added:	0
Total Removed:	0
Total Updated	0

#### **Fingerprint References**

Total Added:	0
Total Removed:	0
Total Updated	0

#### **File Type Detectors**

Total Added:	0
Total Removed:	0
Total Updated	1

## **Operating System Fingerprint Details:**

• no additions or modifications

## **Operating System and Hardware Fingerprint Details:**

· no additions or modifications

## **Fingerprint Reference Details:**

· no additions or modifications

#### **Application Protocol Detectors:**

• UltraView CCS: Web application tool to configure software parameters for any supported video equipment. (updated)

### **Client Detectors:**

- WeChat media: Media transfer via WeChat (updated)
- QVOD: Obsolete in all product versions (removed)

### Web Application Detectors:

- AdJuggler: Advertisement site. (removed)
- Adobe Fonts: Adobe Fonts is an online service which offers a subscription library of high-quality fonts. (added)
- Castleville: Castle building game. (removed)
- Dynamic Logic: Advertisement site. (removed)
- Easy-Share: File hosting and sharing service. (removed)

- ifile.it: File storage service. (removed)
- Kuaibo: Chinese website for the Client application QVOD. (removed)
- MdotM: Advertisement site. (removed)
- MixBit: Create and edit videos from mobile. (removed)
- Path: Private instant messaging. (removed)
- Pogoplug: Cloud storage for mobile devices. (removed)
- WeChat media: Media transfer via WeChat/ (added)
- Workplace by Facebook: Workplace by Facebook is an enterprise connectivity platform developed by Facebook, Inc. (added)

## **FireSIGHT/Firepower Detector Updates:**

- Princess Polly: Improvements on the Princess Polly application for better SSL-based detection. (updated)
- Zscaler: Improvements on the Zscaler application for better SSL-based detection. (updated)
- Stile: Improvements on the Stile application for better SSL-based detection. (updated)
- Snapchat: Improvements on the Snapchat application for better SSL-based detection. (updated)
- Microsoft: Improvements on the Microsoft application for better SSL-based detection. (updated)
- Facebook: Improvements on the Facebook application for better SSL-based detection. (updated)

#### **File Type Detector Details:**

• ALZ Archive file for Microsoft created using software ALZip (ID 282) updated

### Snort ID Vulnerability Reference Details:

· no additions or modifications

# **For Assistance**

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information about Cisco Firepower devices, see What's New in Cisco Product Documentation.

Subscribe to What's New in Cisco Product Documentation, which lists all new and revised Cisco technical documentation, as an RSS feed and deliver content directly to your desktop using a reader application. The RSS feeds are a free service. If you have any questions or require assistance with Cisco ASA devices, please contact Cisco Support:

- Note: To open a TAC request, you must first register for a Cisco.com user ID
- Once you have a Cisco.com user ID, you may initiate or check on the status of a service request online or contacting the TAC by phone:
  - U.S. 1-800-553-2447 Toll Free
  - International support numbers
- For additional information on obtaining technical support through the TAC, please consult the Technical Support Reference Guide (PDF - 1 MB)

# **About Talos**

The Talos Security Intelligence and Research Group (Talos) is made up of leading threat researchers supported by sophisticated systems to create threat intelligence for Cisco products that detects, analyzes and protects against both known and emerging threats. Talos maintains the official rule sets of Snort.org, ClamAV, SenderBase.org and SpamCop. The team's expertise spans software development, reverse engineering, vulnerability triage, malware investigation and intelligence gathering.