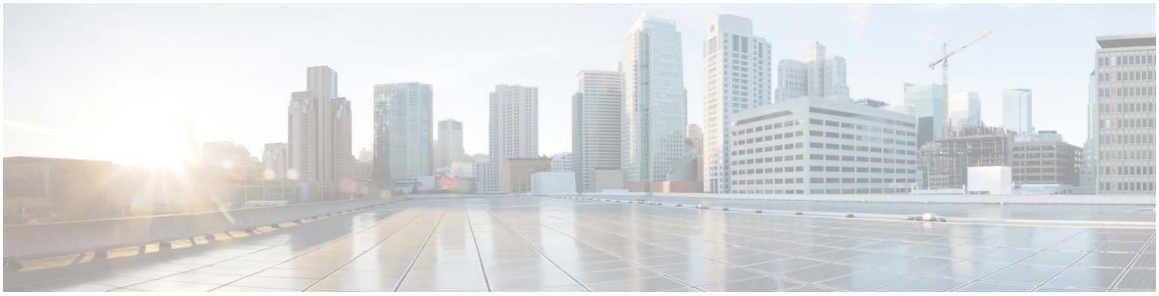

Release Notes for File Reputation and File Analysis Updates for Cisco Secure Email Gateway and Cisco Secure Web Appliance

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Contents

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Behavior Change related to Uploading HTML and Octet-stream Files for File Analysis

Previously, the email gateway could only upload HTML and Octet-stream files (mime type - application/octet-stream and text/html) to the File Analysis server if the file extensions were selected for file analysis.

Now, the email gateway can now upload the HTML and Octet-stream files to the File Analysis server for file analysis, even if the file extensions are not selected for file analysis.

Note As the number of files uploaded to the File Analysis server may increase, the email gateway could potentially reach the file upload limit of the file analysis server quickly.

Note The type of "file uploads" to the File Analysis service is controlled by the Cisco Cloud Updater service. Therefore, the new behavior applies to all AsyncOS versions that are licensed for the AMP service.

Supported Releases

The behavior change is applicable for the following product releases:

- AsyncOS 15.x for Cisco Secure Email Gateway
- AsyncOS 14.3 for Cisco Secure Email Cloud Gateway
- AsyncOS 14.2.x for Cisco Secure Email Gateway
- AsyncOS 14.0.x for Cisco Secure Email Gateway
- AsyncOS 13.x for Cisco Secure Email Gateway
- AsyncOS 12.x for Cisco Secure Email Gateway
- AsyncOS 11.x for Cisco Secure Email Gateway

Behavior Change related to Uploading Archived Files for File Analysis

Previously, when the AMP engine failed to extract the archive files (including password-protected archived attachments) from a message, the attachments would not be uploaded to the File Analysis server.

Now, when the AMP engine fails to extract the archive files (including password-protected archived attachments) from a message, the attachments are now uploaded to the File Analysis server for file analysis.

Note As the number of files uploaded to the File Analysis server may increase, the email gateway could potentially reach the file upload limit of the file analysis server quickly.

Note The type of "file uploads" to the File Analysis service is controlled by the Cisco Cloud Updater service. Therefore, the new behavior applies to all AsyncOS versions listed in the following Supported Releases section that are licensed for the AMP service.

Supported Releases

The behavior change is applicable for the following product releases:

- AsyncOS 15.x for Cisco Secure Email Gateway
- AsyncOS 14.3 for Cisco Secure Email Cloud Gateway
- AsyncOS 14.2.x for Cisco Secure Email Gateway

File Reputation Update - Release Date: June 4, 2018

Cisco has added the following new datacenter in the APJC region for the File Reputation service:

APJC (cloud-sa.apjc.amp.cisco.com)

You can configure your Email Security and Web Security appliances to use the new File Reputation service. For instructions, see the user guide or the online help.

Supported Releases

The File Reputation update is supported for the following product releases:

- AsyncOS 10.0.2 for Cisco Email Security Appliances
- AsyncOS 10.0.3 for Cisco Email Security Appliances
- AsyncOS 11.0 for Cisco Email Security Appliances
- AsyncOS 11.0.1 for Cisco Email Security Appliances
- AsyncOS 11.0.2 for Cisco Email Security Appliances
- AsyncOS 11.1 for Cisco Email Security Appliances
- AsyncOS 10.1.x for Cisco Web Security Appliances
- AsyncOS 10.5.x for Cisco Web Security Appliances
- AsyncOS 11.5.x for Cisco Web Security Appliances

File Reputation and File Analysis Update - Release Date: July 25, 2017

Cisco has added a new datacenter in the European region for the File Reputation and File Analysis services:

- *EUROPE (cloud-sa.eu.amp.cisco.com)* for File Reputation server
- *EUROPE (https://panacea.threatgrid.eu)* for File Analysis server

You can configure your Email Security and Web Security appliances to use the new File Reputation and File Analysis services. For instructions, see the user guide or the online help.

Supported Releases

The File Reputation and File Analysis updates are supported for the following product releases:

- AsyncOS 10.0.2 for Cisco Email Security Appliances
- AsyncOS 10.0.3 for Cisco Email Security Appliances
- AsyncOS 11.0 for Cisco Email Security Appliances
- AsyncOS 10.1 for Cisco Web Security Appliances

Important! Changes Needed in File Analysis Settings

If you plan to use the new European public cloud File Analysis service, make sure you read the following instructions to maintain datacenter isolation:

- The existing appliance grouping information is not preserved in the new File Analysis server. You must regroup your appliances on the new File Analysis server.
- Messages that are quarantined to the File Analysis Quarantine are retained until the retention period. After the quarantine retention period, the messages are released from the File Analysis Quarantine, and re-scanned by the AMP engine. The file is then uploaded to the new File Analysis server for analysis but the message is not sent to the File Analysis Quarantine again.

For more details, refer to the Cisco AMP Thread Grid documentation from http://www.cisco.com/c/en/us/support/security/amp-threat-grid-appliances/products-installation-guides-list.html

Support

Related Documentation

See the chapter for File Reputation and File Analysis in the user guides for AsyncOS for Cisco Email Security Appliances and Cisco Web Security Appliances:

http://www.cisco.com/c/en/us/support/security/web-security-appliance/products-user-guide-list.html

http://www.cisco.com/c/en/us/support/security/email-security-appliance/products-user-guide-list.html

Customer Support

Cisco TAC: Visit http://www.cisco.com/en/US/support/tsd_cisco_worldwide_contacts.html

For non-critical issues, you can also access customer support from the appliance. For instructions, see the User Guide or online help.
