



Release Notes for AsyncOS 15.0.1 Hot Patch 1 for Cisco Secure Email Gateway

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Contents

- [Upgrade Path, page 1](#)
- [Changes in Behaviour, page 2](#)
- [Known and Fixed Issues, page 2](#)
- [Additional Information, page 4](#)
- [Service and Support, page 4](#)

Upgrade Path

You can upgrade to release 15.0.1-105 from the following versions:

- 15.0.0-104
- 15.0.1-030



Changes in Behaviour

Addressing TLS Handshake Failures in Cisco Secure Email Gateway	<p>In earlier releases, Cisco Secure Email Gateway only offers one supported curve, secp256r1, for ECDHE ciphers during TLS handshake for email delivery. If the recipient does not support this curve, the TLS handshake fails, leading to messages accumulating in the delivery queue for recipients requiring TLS.</p> <p>In this release onwards, the following curves are supported:</p> <ul style="list-style-type: none"> • Non-FIPS mode: secp521r1, secp384r1, secp256r1, x25519, and x448 • FIS mode: secp521r1, secp384r1, and secp256r1
Secure Email Gateway Email Delivery Failures: TLS Compatibility with On-Prem Exchange 2013	<p>After upgrading to version 15.0, Secure Email Gateway experiences email delivery failures to on-prem Exchange 2013 or older systems due to TLS issues.</p> <p>To fix this issue, apply old ciphers on the Secure Email Gateway by navigating to System Administration > SSL Configuration and replacing the Outbound SMTP cipher string with:</p> <pre>ECDH+aRSA:ECDH+ECDSA:DHE+DSS+AES:AES128:AES256:!SRP:!AESGCM+DH+aRSA:!AESGCM+RSA:!aNULL:!eNULL:!DES:!3DES:!IDEA:!RC2:-IDEA:-aNULL:-EXPORT:!DHE-RSA-AES256-SHA:!DHE-RSA-AES128-CCM:!DHE-RSA-AES256-CCM:!ECDHE-ECDSA-CAMELLIA128-SHA256:!ECDHE-RSA-CAMELLIA128-SHA256:!ECDHE-ECDSA-CAMELLIA256-SHA384:!ECDHE-RSA-CAMELLIA256-SHA384:!ECDHE-ECDSA-AES128-CCM:!ECDHE-ECDSA-AES256-CCM</pre>

Known and Fixed Issues

Use the Cisco Bug Search Tool to find information about known and fixed defects in this release.

- [Bug Search Tool Requirements, page 2](#)
- [Lists of Known and Fixed Issues, page 3](#)
- [Finding Information about Known and Resolved Issues, page 3](#)

Bug Search Tool Requirements

Register for a Cisco account if you do not have one. Go to <https://identity.cisco.com/ui/tenants/global/v1.0/enrollment-ui>.

Lists of Known and Fixed Issues

Known Issues	https://bst.cloudapps.cisco.com/bugsearch?pf=prdNm&kw=*&bt=custV&sb=afr&svr=3nH&rls=15.0.1&prdNam=Cisco%20Secure%20Email%20Gateway
Fixed Issues	https://bst.cloudapps.cisco.com/bugsearch?pf=prdNm&kw=*&bt=custV&sb=fr&svr=3nH&rls=15.0.1-105&prdNam=Cisco%20Secure%20Email%20Gateway

Finding Information about Known and Resolved Issues

Use the Cisco Bug Search Tool to find the most current information about known and resolved defects.

Before You Begin

Register for a Cisco account if you do not have one. Go to <https://identity.cisco.com/ui/tenants/global/v1.0/enrollment-ui>.

Procedure

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- Step 1** Go to <https://tools.cisco.com/bugsearch/>.
- Step 2** Log in with your Cisco account credentials.
- Step 3** Click **Select from list** > **Security** > **Email Security** > **Cisco Secure Email Gateway**, and click **OK**.
- Step 4** In Releases field, enter the version of the release, for example, 15.0.1
- Step 5** Depending on your requirements, do one of the following:
- To view the list of resolved issues, select **Fixed in these Releases** from the Show Bugs drop down.
 - To view the list of known issues, select **Affecting these Releases** from the Show Bugs drop down and select **Open** from the Status drop down.
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Note

If you have questions or problems, click the **Help** or **Feedback** links at the top right side of the tool. There is also an interactive tour; to view it, click the link in the orange bar above the search fields.

Additional Information

For additional information about AsyncOS for Cisco Secure Email Gateway, see the Release Notes for your release [here](#).

Service and Support

**Note**

To get support for virtual appliances, have your Virtual License Number (VLN) number ready when you call Cisco TAC.

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

Support Site for legacy IronPort: <http://www.cisco.com/web/services/acquisitions/ironport.html>

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

This document is to be used in conjunction with the documents listed in the “[Service and Support](#)” section.

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