



# Release Notes for AsyncOS 12.1 Hot Patch 1 for Cisco Email Security Appliances

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## Changes in Behavior

Changes in Character Encoding supported for Data Loss Prevention (DLP)	<p>Data Loss Prevention (DLP) now supports the following character encodings for multi-byte plain text files in Chinese, Japanese, and Korean languages:</p> <ul style="list-style-type: none"> <li>• Traditional Chinese (Big5)</li> <li>• Simplified Chinese (GB2312)</li> <li>• Korean(KS-C-5601/EUC-KR)</li> <li>• Japanese(Shift-JIS(X0123))</li> <li>• Japanese (EUC).</li> </ul> <p>However, Data Loss Prevention (DLP) does not support the following character encodings:</p> <ul style="list-style-type: none"> <li>• Japanese(ISO-2022-JP)</li> <li>• Korean(ISO2022-KR)</li> <li>• Simplified Chinese (HZGB2312)</li> </ul>
Changes in Mail Policy Settings	<p>After you upgrade to this release, you can set the priority in which the appliance checks for message headers in the incoming and outgoing messages. The appliance first checks for the message header with the highest priority for all the mail policies. If there is no header match in any of the mail policies, the appliance looks for the next message header in the priority list for all the mail policies. If none of the message headers match in any of the mail policies, the default mail policy settings are used.</p>

## Upgrade Paths

You can upgrade to release 12.1.0-085 from the following versions:

- 9.7.2-145
- 11.0.0-274
- 11.0.1-027
- 11.0.2-037
- 11.0.2-044
- 11.0.3-238
- 11.0.3-242
- 11.1.0-128
- 11.1.0-131
- 11.1.0-135
- 11.1.0-603
- 11.1.1-042
- 11.1.2-023
- 11.1.2-509
- 11.1.2-701

- 11.1.2-802
- 11.1.3-006
- 12.0.0-281
- 12.0.0-419
- 12.1.0-071

## Known and Fixed Issues

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

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## 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

<b>Known Issues</b>	<a href="https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&amp;pf=prdNm&amp;pfVal=282509130&amp;rls=12.1&amp;sb=af&amp;sts=open&amp;svr=3nH&amp;bt=custV">https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&amp;pf=prdNm&amp;pfVal=282509130&amp;rls=12.1&amp;sb=af&amp;sts=open&amp;svr=3nH&amp;bt=custV</a>
<b>Fixed Issues</b>	<a href="https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&amp;pf=prdNm&amp;pfVal=282509130&amp;rls=12.1.0-085&amp;sb=fr&amp;sts=fd&amp;svr=3nH&amp;bt=custV">https://bst.cloudapps.cisco.com/bugsearch/search?kw=*&amp;pf=prdNm&amp;pfVal=282509130&amp;rls=12.1.0-085&amp;sb=fr&amp;sts=fd&amp;svr=3nH&amp;bt=custV</a>

## 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

- 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 Email Security Appliance**, and click **OK**.
- Step 4** In Releases field, enter the version of the release, for example, 11.1.0
- 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.



**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 Email Security Appliances, see the Release Notes for your release at [http://www.cisco.com/en/US/products/ps10154/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/ps10154/prod_release_notes_list.html).

## 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](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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