

v8.2.0 Release Notes for V-Series Appliances

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Use these Release Notes to learn about what's new and improved for V-Series™ Appliances in version 8.2.0.



Important

Some older V10000 and V5000 appliances are not supported with versions of 8.x. See [V-Series appliance models supported with v8.x](#), page 3.

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For information pertaining to which product versions are supported on which appliance platforms, see the [appliance compatibility matrix](#).

For help getting started with installation or upgrade, see:

- [V10000 G2 Quick Start poster](#)
- [V10000 G3 Quick Start poster](#)
- [V10000 G4 Quick Start poster](#)
- [V5000 Quick Start poster](#)
- [V-Series Getting Started Guide](#)

Also see these companion Release Notes for information about the TRITON® security solutions that run on V-Series appliances:

- [v8.2.0 Release Notes for Websense Web Protection Solutions](#)
- [v8.2.0 Release Notes for TRITON AP-EMAIL](#)
- [TRITON Manager Release Notes](#)

New for v8.2.0 in V-Series appliances

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Introducing Forcepoint™

In January, 2016, Raytheon | Websense became Forcepoint LLC.

In this release all TRITON graphical user interfaces have a new look and feel. The colors and logos, as well as the logon screen and most toolbars, have been updated to reflect the Forcepoint brand.

These changes do not affect product functionality.

Over time, branding will be extended to other areas, such as the Help system, as well as to external content, such as the Knowledge Base.

Direct upgrade from v8.1.x, v8.0.x, and v7.8.4

You can upgrade directly to 8.2.0 from any version of 7.8.4, 8.0.x, or 8.1.x.

For upgrade instructions, see the [V-Series Upgrade Guide](#).



Important

Forcepoint V5000 G2R2 Appliance customers may encounter a memory shortage after upgrading to version 8.2 or later. This issue is the result of newer versions of software requiring additional memory, and was only captured under a very heavy load. A DIMM Kit (2 x 8GB) is certified to expand the physical memory of the V5000 G2R2 Appliance. It is now generally available and recommended for V5000 G2R2 deployment moving to versions 8.2 and later. Please contact your sales representatives for purchase information. For more details, see the related [Knowledge Base article](#) and the [DIMM Kit installation instructions](#).

TRITON APX

Those upgrading from v7.8.4 and earlier need to know that version 8.0 introduced a new, simplified product naming and grouping of the TRITON product line.

Former Name	New Name
Web Filter	Web Filter & Security
Web Security	Web Filter & Security
TRITON Web Security Gateway	TRITON AP-WEB
TRITON Web Security Gateway Anywhere	TRITON AP-WEB with: <ul style="list-style-type: none">• Web Hybrid Module• Web DLP Module• Web Sandbox Module
TRITON Email Security Gateway	TRITON AP-EMAIL
TRITON Email Security Gateway Anywhere	TRITON AP-EMAIL with: <ul style="list-style-type: none">• Email Hybrid Module

Existing product functionality is unchanged.

Appliance product names are unchanged.

V-Series appliance models supported with v8.x

Older V10000 G2 and V5000 G2 appliances, known as revision 1 (or R1) appliances, are not supported with version 8.0.0 and higher. The models stopped shipping:

V10000 G2 R1: Third quarter, 2011

V5000 G2 R1: First quarter, 2012

If you plan to upgrade from any version of 7.x to any version of 8.x, you should verify the full hardware platform model of the appliances you plan to upgrade.

In some cases your hardware platform information is available on the **Configuration > System** page in the Appliance manager. Refer to the **System Information** box at the top of the page.

System	
System Information	
Hostname:	V10KG3.websense.com
Security mode:	Web and Email
Appliance Version:	8.0.0
Hardware Platform:	V10000 G3
Date/time:	Apr 10, 2015 01:06:59 GMT
Uptime:	31 Days 14 Hours 17 Minutes

This will tell you if you have a V10000 G3 appliance. However, for V10000 G2 and V5000 G2 machines, the summary does not indicate whether the appliance is an R1 or R2 model.

If you have a G2 appliance, use the following steps to determine if it's R1 or R2 hardware.

1. Record your appliance service tag numbers (STN). You can find the STN printed on the pull out tag on the front of the appliance, behind the bezel (if installed). The STN is a 7 character code (for example: 9DZTBQ1).
2. Contact Forcepoint Technical Support and request assistance in identifying the full model version of your appliances.

Supported browsers

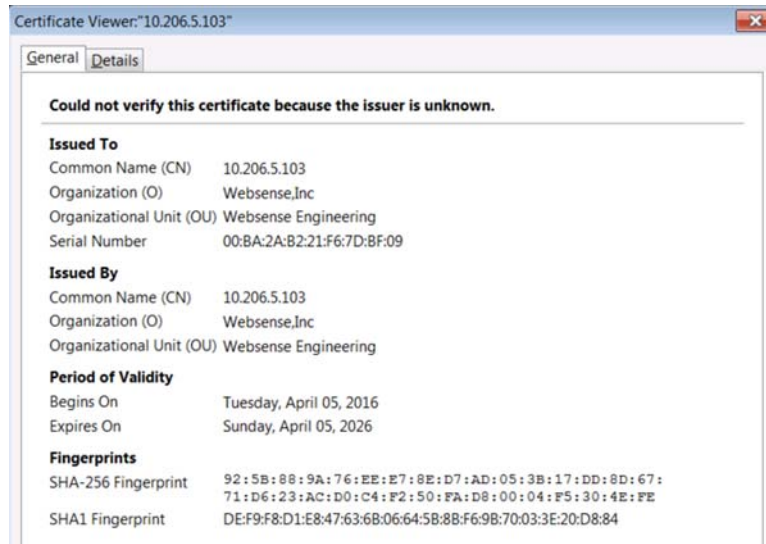
All TRITON management consoles support the following browsers:

- Microsoft Internet Explorer 9 (non-compatibility mode)
- Microsoft Internet Explorer 10 – 11 (standard mode)
- Microsoft Edge 15, 20, and 25
- Mozilla Firefox versions 4.4 – 44
- Google Chrome 13 – 49

TRITON self-signed certificate

When you connect to any TRITON management console—TRITON Manager, V-Series Appliance Manager, and Content Gateway Manager—you are presented with a self-signed certificate. The certificate names Websense, Inc., as the Organization (O). This will change to Forcepoint LLC in a future release.

Because browsers do not recognize Websense, Inc., as a known Certificate Authority, a certificate error is displayed the first time you launch a TRITON management console from a new browser. To avoid seeing this error, install or permanently accept the certificate in the browser. After the security certificate is accepted, the manager logon page is displayed.



Security enhancements

This release addresses the following Common Vulnerabilities and Exposures:

- **OpenSSL**
OpenSSL libraries were updated to resolve the following vulnerabilities:
[CVE-2015-1788](#)
[CVE-2015-1789](#)
[CVE-2015-1790](#)
[CVE-2015-1791](#)
[CVE-2015-1792](#)
[CVE-2014-8176](#)
- **OpenLDAP**
OpenLDAP libraries were updated to resolve the following vulnerability:
[CVE-2013-4449](#)
- **dnsmasq**
dnsmasq libraries were updated to resolve the following vulnerability:
[CVE-2012-3411](#)
- **PAM (Pluggable Authentication Modules)**
PAM libraries were updated to resolve the following vulnerabilities:
[CVE-2011-3148](#)
[CVE-2011-3149](#)
- **libgcrypt**
libgcrypt libraries were updated to resolve the following vulnerability:
[CVE-2013-4242](#)
- **util-linux-ng**
util-linux-ng libraries were updated to resolve the following vulnerability:
[CVE-2013-0157](#)
- **glibc**
glibc libraries were updated to resolve the following vulnerability:
[CVE-2015-7547](#)
- **libxml2**
libxml2 libraries were updated to resolve the following vulnerability:
[CVE-2013-0338](#)

Resolved and known issues for v8.2.0 V-Series appliances

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A [list of known issues](#) in this release is available to customers with a current **My Account** (formerly MyWebsense).

If you are not currently logged in to My Account, the above link takes you to a login prompt. Log in to view the list.

