

V5000 G2 Appliance (Websense Web Security) Release Notes for v7.5.4

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| Applies To: | Websense V5000 G2 appliance for Web Security, v7.5.4 |
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Overview

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Overview

The Websense V5000 G2 appliance for Web Security is a high-performance security appliance with a hardened operating system, optimized for detecting, categorizing, and managing Web traffic.

It can work alone, or in conjunction with integration software, to enable you to develop, monitor, and enforce your Internet access policies.

After installation and setup, the V5000 G2 appliance applies the **Default** policy to monitor Internet usage without blocking requests. This policy governs Internet access for all clients in the network, until you define your own policies and assign them to clients.

Even after you have created your custom filtering settings, the Default policy is applied any time a client is not governed by any other policy.

The process of creating filters, adding clients, defining policies, and applying policies to clients is described in the TRITON - Web Security Help system. The Help system is embedded in the TRITON console and is also available [online at MyWebsense.com](#).

Appliance features

In addition to the robust Web Security features, the appliance itself adds:

- ◆ Command Line Interface (CLI), to enter basic control commands for initial appliance setup. The CLI commands are entered from a USB keyboard and monitor or a serial port connection.
- ◆ Appliance Manager, a Web-based configuration interface that provides management features:
 - System dashboard, with up-to-the-minute status of the software modules and system resources on the appliance.
 - Appliance configuration and network settings.
 - System administration, including patch management; troubleshooting tools with basic command-line utilities; backup; and restore.
- ◆ Logging of events related to appliance configuration and patching. Log entries can be viewed in Appliance Manager, and the entire log file can be downloaded for later viewing.
- ◆ Optional integration with Microsoft ISA Server or Microsoft Forefront TMG; Cisco PIX or Cisco ASA; and Citrix Presentation Server or Citrix XenApp.

Software provided on the appliance

With the appliance-based Web Security solution, the following components are pre-loaded for your convenience:

- ◆ Websense Web Security core components, including:
 - Policy Database
 - Policy Broker
 - Policy Server
 - Filtering Service
 - User Service
 - Usage Monitor
 - Control Service
 - TRITON - Web Security (optional; can be run on separate Windows server)
 - Investigative Reports Scheduler
 - Manager Web Server
 - Reporting Web Server
 - Reports Information Service
- ◆ Network Agent - Network Agent can monitor all traffic, or can instead be used to monitor only non-HTTP protocols (if a third-party integration product is used at your site.)

Larger enterprises might use 2 or more appliances, with one designated as the *policy source* machine (the only machine to run Policy Broker and Policy Database, along with other components). All other appliances point to the *policy source* machine for policy updates. In all cases, Network Agent runs as a separate module on each appliance.

Software that runs off the appliance

Regardless of how many appliances you have, the following Websense Web Security components must be installed separately. Most are Windows-only components.

- ◆ Log Server (required for reporting)
- ◆ (optional) Transparent identification agents (for Web filtering by user or group)
 - DC Agent
 - Logon Agent
 - eDirectory Agent
 - RADIUS Agent
- ◆ (optional) Remote Filtering Server (required for filtering roaming users)
- ◆ (optional) Integration plug-in (required only for Microsoft or Citrix integration deployment)

Database management software

You are required to have a Windows database server running a supported version of Microsoft SQL Server. This is where the Log Database of reporting data is built. Log Database provides the information for Websense Web Security reporting.

TRITON - Web Security

The **TRITON - Web Security** manager is pre-installed on the appliance as a convenience for evaluations and small installations. Use it to set up filtering policies, assign policies to users and groups, read alerts, and perform other management tasks.

The **TRITON - Web Security** manager provides filtering reports that can be used to create and schedule custom reports.

Organizations with high traffic volume or large reporting needs should install the **TRITON - Web Security** manager on a *separate Windows server*.

TRITON - Web Security services include:

- ◆ Investigative Reports Scheduler
- ◆ Manager Web Server
- ◆ Reporting Web Server
- ◆ Reports Information Service

Third-party integration software off the appliance

At your option, Websense security software running on the V5000 G2 appliance can be integrated with the following third-party products running on another server. When used, the third-party product filters HTTP/HTTPS/FTP traffic, and Network Agent monitors all other protocols. If your site does not use an integration product, then Websense Network Agent manages all traffic.

- ◆ [Installation Guide Supplement for use with Microsoft® ISA Server and Forefront™ TMG](#)
- ◆ [Installation Guide Supplement for use with Integrated Cisco® Products](#)
- ◆ [Installation Guide Supplement for use with Integrated Citrix® Servers](#)

Where to get answers during setup

Additional sources of information about the V5000 G2 appliance for Web Security are available at MyWebsense.com. These include:

- ◆ V5000 G2 appliance Customer Forum
- ◆ V5000 G2 appliance *Quick Start* – Included in the shipping box with the V5000 G2 appliance, this two-page poster shows how to set up, connect, and rack mount the hardware.
- ◆ V5000 G2 appliance *Getting Started* guide – Included on a disk in the shipping box, this booklet explains step-by-step how to configure the software for basic operation, including the components running on a Windows server.
- ◆ V5000 G2 appliance *Appliance Manager Help* – This searchable, printable PDF file contains all of the Help topics embedded in the V5000 G2 appliance Help system.
- ◆ Websense Solution Center – Searchable articles and tips pertaining to the V5000 G2 appliance software and hardware are available online.
- ◆ Release Notes for Web Security are also located online.

Tips for V-Series appliances

Logging tip

If you wish to examine log files for Network Agent in Appliance Manager, be sure to turn on Network Agent logging in the TRITON - Web Security console first. To do this, log on to the TRITON - Web Security console and navigate to **Settings > Network Agent > Global**. Then scroll down to **Additional Settings** to enable logging of protocol traffic and specify a logging interval.

Known and Resolved Issues

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

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

