v7.6.2 Release Notes for Email Security Gateway

Topic 80020 / Updated: 29-September-2011

Applies To:	Websense Email Security Gateway v7.6.2
	Websense Email Security Gateway Anywhere v7.6.2

Websense Email Security Gateway version 7.6.2 is an important maintenance release that includes a few new features and corrections for customer issues. Email Security Gateway is a Websense V-Series appliance-based system that prevents malicious threats from entering an organization's network and protects sensitive data from unauthorized email transmission.

For instructions on upgrading the TRITON - Email Security management server software, see <u>Upgrading Websense Software to v7.6.2.</u>

For instructions on upgrading Websense Email Security Gateway to v7.6.2 on your V-Series appliance, see the V-Series Release Notes v7.6.2.

For instructions on downloading the TRITON - Email Security management server software, see the TRITON Unified Security Center online Help.

Access the following Deployment and Installation Center locations for instructions on installing and deploying Websense Email Security v7.6 in your network:

<u>Click here</u> for information about Websense V10000 G2 installation.

<u>Click here</u> for information about Websense V5000 G2 installation.

Use these Release Notes to find information about Version 7.6.2 Email Security Gateway and Personal Email Manager features and system support. For a detailed description of Email Security functions, see the <a href="https://doi.org/10.108/jtm2.108/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.2081/jtm2.208

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New in this release

Topic 80028 / Updated: 29-September-2011

Applies To:	Websense Email Security Gateway v7.6.2
	Websense Email Security Gateway Anywhere v7.6.2

The following new Email Security Gateway features are described in this section:

- ♦ Connection Log
- ♦ Bounce address tag validation (BATV)
- ◆ Backup message encryption for TLS
- New message delivery options when creating a filter action
- ◆ Secure Sockets Layer (SSL) certificate management options
- Dashboard displays false positive and negative results from spam scanning
- Message sender verification option
- ◆ Changed Settings tab navigation

Connection Log

The Connection Log is a record of incoming connection requests to Email Security and the results of connection scanning. Access the Connection Log on the **Main** > **Status** > **Logs** page by clicking the Connection tab.

For a more detailed description and configuration information, see the TRITON - Email Security online help.

Bounce address tag validation (BATV)

Bounce address tag validation (BATV) is a method for determining whether a bounce message to an address in your protected domain is valid. This method helps to prevent backscatter spam, in which a bounce message to your organization contains a forged recipient address.

With BATV enabled, Email Security Gateway marks the sender address of outbound email with a unique tag. A bounce message addressed to that sender is examined for the presence of that unique tag. If Email Security detects the tag, the bounce message is cleared for delivery. A bounce message without the tag is blocked.

Enable BATV in the **Settings** > **Inbound/Outbound** > **Message Control** page.

For a more detailed description and configuration information, see the TRITON - Email Security online help.

Backup message encryption for TLS

If you select TLS for message encryption, you can also designate either hybrid service or third-party application encryption as a backup method, in case the TLS connection fails. Specifying a backup option allows you a second opportunity for message encryption in the event of an unsuccessful TLS connection. If both the TLS and backup connections fail, the message is sent to a deferred message queue for a later connection attempt.

For a more detailed description and configuration information, see the TRITON - Email Security online help.

New message delivery options when creating a filter action

When you add a filter action on the **Main** > **Policy Management** > **Actions** page with **Deliver the filtered message** set as the message action, you can now define the following message delivery options:

- ◆ Add X-header. Add a specified X-header to any message that triggers the filter associated with this action.
- ◆ **Delete X-header**. Specify an x-header for deletion by entering only 1 header in the Delete X-header entry field.



Note

The **Modify message sender/recipient options** feature documented in the TRITON - Email Security Help is not available for Email Security Gateway v7.6.2.

For a more detailed description and configuration information, see the TRITON - Email Security online help.

Secure Sockets Layer (SSL) certificate management options

Use the **Settings** > **Personal Email** > **SSL Certificate** page to manage the Personal Email Manager SSL certificate, which enables secure email transmission for Personal Email Manager appliances. You can use the default certificate provided with Personal Email Manager, or you can import a new enterprise certificate from a certificate authority (CA).

For a more detailed description and configuration information, see the TRITON - Email Security online help.

Dashboard displays false positive and negative results from spam scanning

Under Business Value on the **Main** > **Status** > **Today: Health, Security and Value Since Midnight** page, false positive and negative results from spam scanning are now displayed, along with the totals for messages blocked as a result of antivirus, antispam, and Data Security filtering.

For more detailed information, see the TRITON - Email Security online help.

Message sender verification option

Ensure that an internal email sender is an authenticated user by enabling the internal sender verification function. This operation performs a check to confirm that an email sender from an internal domain is also an authenticated user. For email to pass this check function, a mail sender's address must match the sender's log in authentication entry.

Mark the **Enable internal sender verification** check box on the Message Control screen in the TRITON - Email Security console (**Settings** > **Inbound/Outbound** > **Message Control**) to activate this function. By default, this function is disabled.

Changed Settings tab navigation

The left pane Settings tab is reorganized for v7.6.2. Please note the following changes and additions:

- A new "Users" section contains the following pages that previously appeared in the "General" section:
 - User Directories
 - Domain Groups
 - User Authentication
- ◆ The "Configuration" page in the General section is now labeled "System Settings."
- ◆ The "Receive/Send" section is now labeled "Inbound/Outbound." It includes the following pages that previously appeared in the "General" section:
 - IP Groups
 - TLS Certificate

- The Personal Email section contains the following new page:
 - SSL Certificate

Requirements

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Applies To:	Websense Email Security Gateway v7.6.2
	Websense Email Security Gateway Anywhere v7.6.2

Email Security Gateway is supported on the Websense V-Series appliance only (V10000 G2 or V5000 G2). The TRITON management server and Email Security Log Server are hosted on a separate Windows Server machine (this server must be running an English language instance of Windows Server). Microsoft SQL Server is used for the Email Security log database. Click here for a detailed list of TRITON system requirements.



Note

Email Security Gateway v7.6.2 is only compatible with Email Security Gateway components at v7.6.2.

Resolved and known issues

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Applies To:	Websense Email Security Gateway v7.6.2
	Websense Email Security Gateway Anywhere v7.6.2

A <u>list of known issues</u> for Websense Email Security Gateway 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.