

# SecurityGateway 8 - New Features

SecurityGateway for Email Servers protects businesses from inbound and outbound threats, while also helping them adhere to the latest data security and compliance regulations. This feature brief highlights various key new features. A comprehensive list of all new features and enhancements can be found in the [SecurityGateway Release Notes](#).

## Enhanced Data Leak Prevention - Medical Terminology

SecurityGateway's Data Leak Prevention feature now includes a list of medical terms, with a pre-configured score assigned to each. Administrators can modify these scores, or add their own medical terms. Messages are scanned for matching terms and the sum of the scores for all terms found is calculated. The specified action (administrative quarantine, encrypt) is performed on messages for which the final score exceeds the defined threshold. [Figure 1-1]

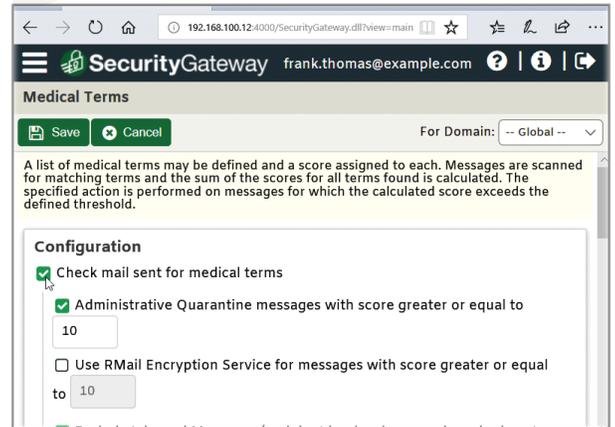


Figure 1-1

## Change / Audit Logging

The new Change/Audit log allows administrators to review any changes to SecurityGateway's configuration settings, along with who made them. [Figure 1-2]

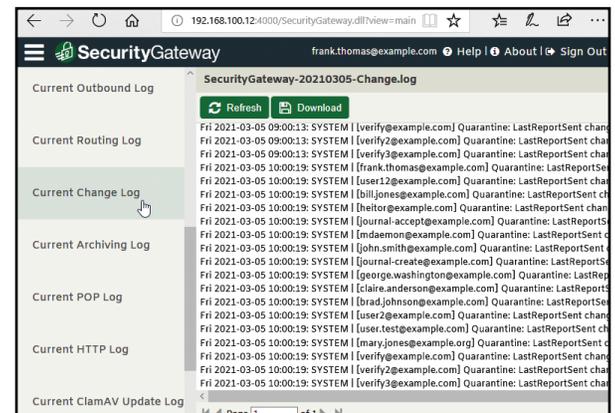


Figure 1-2

## Per-domain Archive Export

SecurityGateway's archiving feature now includes the ability to export all archived messages for a domain and compress them into a .zip file that can be downloaded to the desktop. [Figure 1-3]

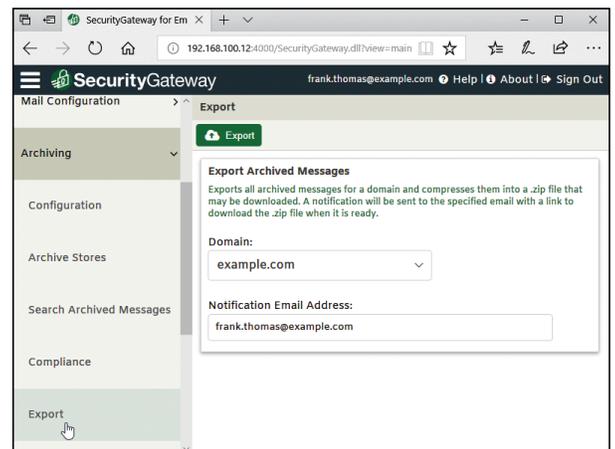


Figure 1-3

## Active Database Replication for Improved Protection Against System Interruptions

SecurityGateway's clustering service now supports active database replication for improved failover/redundancy. For additional details, please see the [SecurityGateway release notes](#).

## Support for Custom Scripts During Message Processing

The ability to run a custom process/script during message processing has been added. Administrators can specify an action based on the result of the script. For more information, please see the [SecurityGateway release notes](#).

## Other Improvements for SecurityGateway 8

- SMTP connection and protocol timeouts have been added to the Setup | Mail Configuration | Email Protocol page.
- The ability to download attachments from the Message Log | Message Information | Message tab has been added.
- Administrators can now define a custom schedule to send user and administrative quarantine reports.
- The option to include a “Blacklist Domain” link in the quarantine report email has been added.
- Added the option to only include new (those messages quarantined since the last quarantine report email was sent) quarantined messages in the quarantine report email. A quarantine report will not be generated if there are no new messages to include in the report.

For a complete list of new features & updates, please see the [SecurityGateway Release Notes](#).

