CommuniGate SPEC 8.0.4 Released

2023-11-16 - Josh Olson - Product Updates

Product: CommuniGate SPEC 8.0.4

Release Date: 16 November 2023

Download: https://support.mailspec.com/en/downloads/8-0-spec

In this release:

- General: Updated EULA (End User License Agreement)
- General: SRS (Sender Rewriting Scheme) is now supported and is opt-in
- General: Community Mode is no longer available
- General: Removed various references to CommuniGate Pro in the CommuniGate SPEC admin interface
- General: Fixed package naming issues across all builds
- General: MacOS installer has been updated with SPEC branding
- TLS: OpenSSL infrastructure introduced
- TLS: Removal of the 4 deterministic bytes of the pre_master_secret
- TLS: CBC mode has been disabled for TLS connections
- TLS: AES GCM mode is now the preferred cipher suite for all TLS connections
- TLS: Enabled the RSA_blinding option for all RSA operations to prevent side-channel attacks
- TLS: Fixed an issue where the TLS certificate chain was not verified down to the root certificate
- TLS: Fixed an issue where self-signed certificate errors were ignored when the server initiated a TLS connection
- TLS: Fixed an issue where cookies could miss the httpOnly and secure flags
- TLS: Fixed an issue that could prevent TLS 1.3 from being used in specific cases
- TLS: Removed the use of Mersenne Twister from random number generation in favor of a more secure algorithm from OpenSSL

- DNR: Low-security parameters have been disabled for DNS outbound (disabled SHA-I and keys smaller than 32 bytes)
- RPOP: Oauth for Office is now supported
- SMTP: SMTP sessions now halt immediately if an inbound message exceeds the receving size limit
- SMTP: The "Reject mail content if DKIM check fails" setting is now supported and is opt-in
- HTTPA: 2FA (ActiveAuth) can now be enabled/disabled via the web admin interface (User Preferences)
- Pronto! 2: Fixed a number of language translation issues
- Pronto! 2: Fixed an issue where the cursor may be positioned incorrectly when replying to an email
- Pronto! 2: Fixed an issue where the send button (and other buttons) was not displayed properly on the compose screen
- Pronto! 2: Fixed an issue where sounds were not properly played
- Pronto! 2: Fixed and issue where the attachment options were not visible
- Pronto! 2: Fixed an issue with fonts when composing a message
- Pronto! 2: Fixed an issue that caused some characters to be displayed as ??
- Pronto! 2: Restored links related to ActiveAuth
- Pronto! 2: Fixed an issue where the CommuniGate version was not displayed correctly
- Bug Fix: Fixed an issue that could cause a crash related to SRS
- Bug Fix: Fixed an issue where some pages of the admin interface took too long to load
- Bug Fix: Fixed an issue that caused license keys to be read incorectly
- Bug Fix: Fixed an issue that caused the /var/CommuniGate/Startup.sh to be removed during an upgrade
- Bug Fix: Fixed an issue that could prevent removal of a domain (i.e. "Domain is in use" error) when there is an open TCP connection to an IP assigned to that domain
- Bug Fix: Fixed an issue that prevented startup parameters set via the services panel on Windows from working
- Bug Fix: Fixed issues that prevented startup parameters (/var/CommuniGate/Startup.sh) from working properly
- Bug Fix: Fixed issues that prevented the creation of an external filter via the Sparkle web admin interface skin
- Bug Fix: Fixed an issue with Linux/rpm installations that prevented the service from starting properly

- Bug Fix: Fixed an issue where the CommuniGate version was not displayed properly on Windows

- Bug Fix: Fixed an issue where mailing list headers and footers were not consistent based on message type (text v html)