DMZ Gateway 4.0

DMZ Gateway 4.0 Release Notes

Version: DMZ 4.0.0.14

Release Date: February 5th, 2025

Fixes

- Properly signed the DMZ Gateway Admin Launcher for Windows

Features

- Bundled OpenJDK version 17.02 on Windows and 17.07 on Linux
  - Java dependency is no longer needed
- Updated Tanuki Service wrapper
  - Allows DMZ to run as a Windows service
- Updated DMZ's Apache libraries
- Updated DMZ Gateway branding to match Fortra branding
- Updated OS supported list
  - Windows Server 2022
  - Windows Server 2019
  - Limited support for Windows Server 2016
  - Red Hat Enterprise Linux (RHEL) 9.4
  - Ubuntu LTS 24.04
  - Ubuntu LTS 22.04
- Updated default list of cipher suites
  - "TLS_AES_128_GCM_SHA256"
  - "TLS_AES_256_GCM_SHA384"
  - "TLS_CHACHA20_POLY1305_SHA256"
  - "TLS_DHE_DSS_WITH_AES_128_CBC_SHA"
  - "TLS_DHE_DSS_WITH_AES_128_CBC_SHA256"
  - "TLS_DHE_DSS_WITH_AES_128_GCM_SHA256"

- "TLS_DHE_DSS_WITH_AES_256_CBC_SHA"
- "TLS_DHE_DSS_WITH_AES_256_CBC_SHA256"
- "TLS_DHE_DSS_WITH_AES_256_GCM_SHA384"
- "TLS_DHE_RSA_WITH_AES_128_CBC_SHA"
- "TLS_DHE_RSA_WITH_AES_128_CBC_SHA256"
- "TLS_DHE_RSA_WITH_AES_128_GCM_SHA256"
- "TLS_DHE_RSA_WITH_AES_256_CBC_SHA"
- "TLS_DHE_RSA_WITH_AES_256_CBC_SHA256"
- "TLS_DHE_RSA_WITH_AES_256_GCM_SHA384"

"TLS_DHE_RSA_WITH_CHACHA20_POLY1305_SHA256"

- "TLS_ECDHE_ECDSA_WITH_AES_128_CBC_SHA"
- "TLS_ECDHE_ECDSA_WITH_AES_128_CBC_SHA256"
- "TLS_ECDHE_ECDSA_WITH_AES_128_GCM_SHA256"
- "TLS_ECDHE_ECDSA_WITH_AES_256_CBC_SHA"
- "TLS_ECDHE_ECDSA_WITH_AES_256_CBC_SHA384"
- "TLS_ECDHE_ECDSA_WITH_AES_256_GCM_SHA384"
- "TLS_ECDHE_ECDSA_WITH_CHACHA20_POLY1305_SHA256"
- "TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA"
- "TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA256"

- "TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256"
- "TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA"
- "TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA384"
- "TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384"
- "TLS_ECDHE_RSA_WITH_CHACHA20_POLY1305_SHA256"
- "TLS_ECDH_ECDSA_WITH_AES_128_CBC_SHA"
- "TLS_ECDH_ECDSA_WITH_AES_128_CBC_SHA256"
- "TLS_ECDH_ECDSA_WITH_AES_128_GCM_SHA256"
- "TLS_ECDH_ECDSA_WITH_AES_256_CBC_SHA"
- "TLS_ECDH_ECDSA_WITH_AES_256_CBC_SHA384"
- "TLS_ECDH_ECDSA_WITH_AES_256_GCM_SHA384"
- "TLS_ECDH_RSA_WITH_AES_128_CBC_SHA"
- "TLS_ECDH_RSA_WITH_AES_128_CBC_SHA256"
- "TLS_ECDH_RSA_WITH_AES_128_GCM_SHA256"
- "TLS_ECDH_RSA_WITH_AES_256_CBC_SHA"
- "TLS_ECDH_RSA_WITH_AES_256_CBC_SHA384"
- "TLS_EMPTY_RENEGOTIATION_INFO_SCSV"
- "TLS_ECDH_RSA_WITH_AES_256_GCM_SHA384"
- "TLS_RSA_WITH_AES_128_CBC_SHA"

- "TLS_RSA_WITH_AES_128_CBC_SHA256"
- "TLS_RSA_WITH_AES_128_GCM_SHA256"
- "TLS_RSA_WITH_AES_256_CBC_SHA"
- "TLS_RSA_WITH_AES_256_CBC_SHA256"
- "TLS_RSA_WITH_AES_256_GCM_SHA384"

Known Issues

- None

Other Notes

- Recommendation is to upgrade from our previous DMZ Gateway GA (General Availability) 3.5.0.35 to 4.0.0.14

Supported EFT versions:

- 8.2.1.x
- 8.2.0.x
- 8.1.0.16
- Other EFT versions may work but were not validated by our QA team

Installer Location

- Login to our Client Success Portal to download this release today!

GlobalSCAPE Knowledge Base
https://kb.globalscape.com/Knowledgebase/11646/DMZ-Gateway-40