



Release Notes

Clavister Secure Access Gateway Version 6.10

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1. Version Summary

Version 6.10.04 is the latest version of the Clavister Secure Access Gateway.

2. New Features

The following sections detail new features and enhancements in Clavister Secure Access Gateway 6.10. For a complete list and description of all the features in Clavister Secure Access Gateway, refer to the Clavister SAG 6.10 documentation.

2.1. New Features and Enhancements in SAG 6.10.04

- The Clavister Network Connector is now shipping for Microsoft Windows XP. The Clavister Network Connector makes it possible to have a full in-office experience with similar connectivity as traditional IPsec VPN.
- It is now possible to use the parameter "&redirect" which has been added to the SSO Handler page. This allows the administrator to build form filler single sign-on with automatic removal of incorrect passwords. This can be done by setting up an appropriate Search and Replace patterns.
- It is now possible to configure your Clavister Secure Access Gateway solution so that the web browser is forced to always display a basic dialog when performing a login.
- It is now possible to user use PARM{ } parameters in the form filler post URI. This greatly enhances the possibilities when working with form-based authentication.
- It is now possible to run multiple SSL tunnel resources simultaneous.

3. Addressed Issues

The following sections details all corrected issues in this Clavister Secure Access Gateway release.

3.1. Addressed Issues in SAG 6.10.04

- Control Center: Entering the value 0 for Max Idle Time in the Timeout Settings was erroneously allowed.
- Control Center: A problem was found with the character ' (single quotation mark) in Search & Replace patterns. This is now corrected.
- Control Center: Information was missing when files were being synchronized or merged in the background.
- Control Center: Information regarding how many cluster message handlers that were running on each node was missing.
- Control Center: Information regarding Disk Usage data was missing.
- Control Center: Diagrams for Live Memory data was missing.
- Control Center: Custom Headers were erroneously cached in Control Center.
- Control Center: The Restart Notification page did not automatically reload when the service had been restarted.
- Control Center: The secondary DNS address erroneously showed the primary DNS address.

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- Control Center: The administrator were erroneously forced to enter a default gateway address for each interface.
 - Control Center: The "Shut Down" button did not work as intended.
 - The user account for an anonymous user could not be upgraded to a logged-in user account.
 - Certain types of headers were incorrectly disallowed in non SSL/Quick Tunnel Mode.
 - Under certain circumstances a session could be waiting for data even if there were no more data to be read.
 - A problem affecting licensing and Authentication Ranking in clustered environments could sometimes occur.
 - The behavior for a 401 response from a web server could sometime lead to unnecessary error message if no www-authentication header was present.
 - A problem was found with Authentication Ranking.
 - A problem was found with accounts in external LDAP directories that were disabled or expired.
 - A problem was found in the file transfer handling in clustered environments.
 - A problem was found with message handling in clustered environments.
 - Under certain circumstances the configuration handling could be slow.
 - A problem was found with detecting if a password in an external LDAP was about to expire.
 - Under certain circumstances a redirect could erroneously open in _top.
 - A problem was found with login for users in external LDAP with no group memberships.
 - Old and obsolete routing information was not removed when the interface configuration was changed.
 - The serial console CLI and the front panel display could sometimes show the incorrect IP address during configuration.

4. Installation Instructions

For detailed installation and upgrade instructions, please refer to the Clavister Secure Access Gateway documentation.

The Clavister Secure Access Gateway is easy to upgrade. Just follow the instructions below to upgrade your system:

1. Logon to your Clavister Secure Access Gateway appliance using your administrator account.
2. Navigate and select Control Center > Maintenance > Upgrade Software.
3. Click the "Browse..." button and select the upgrade package.
4. Click the "Upload" button to upload the package and verify the packet integrity.
5. Click the "Install" button to start the installation.
6. When the installation is completed you will be asked to restart the Clavister Secure Access Gateway. Once the restart is completed your system will be restarted using the new upgraded version of the firmware.

5. Getting Help

Technical Assistance via Telephone or Email

We offer timely and rapid response to customer inquiries and service requests via telephone or email. Don't hesitate to contact us if you have any questions regarding the upgrade or installation procedure.

Clavister Technical Support

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