

Privileged Access 17.1.1 Release Notes

May 9, 2017

Requirements:

- This version of Bomgar has been certified for the physical Bomgar Appliances (B200P & B300P), virtual Bomgar Appliances (VMware & Hyper-V), and cloud deployment models.
- This release requires Base software 5.0.0 or later.
- This version is an English-only release. If your site is configured for additional languages, translations will follow in a later release.

New Features and Enhancements:

- **Access Invite Portal Branding** – Give your vendors confidence when responding to access invite emails by uploading a logo that will be visible on the Access Invite Portal.
- **Advanced Web Access File Transfer** – Advanced Web Access Jump Items can now upload and download files from websites.
- **Android Access Console Enhancements** – Not only does the Mobile Access Console have a great new interface for a better experience, but it also supports SAML authentication for logging in.
- **Enhanced Authentication Choices for iOS Access Console** – Both SAML authentication and password managers can be used for logging in to the Mobile Access Console for quicker access.
- **Jump Client Domain and Workgroup Search** – Quickly locate Jump Clients by domain or workgroup membership.
- **Jump Groups and Roles** – Use Jump Groups to organize your Jump Items any way you need them, not just by Teams. Create and assign Jump Roles for even more granularity and flexibility at the individual user level. These new features make it easier for administrators to assign the right access to the right users.
- **Jump Item Automatic List Refresh** – The Jump Item List now loads and refreshes automatically anytime anyone adds, deletes, or changes a Jump Item, making it simpler to use and manage.
- **Multi-session Jump Items** – Allow multiple users to access a single Jump Item for RDP, Shell Jump, Advanced Web Access, and Protocol Tunneling.
- **Native Two Factor TOTP Authentication** – Local and LDAP accounts can now utilize native Two Factor Authentication using a time-based one time password (TOTP) authentication app such as Bomgar Verify.
- **Policy Based Recordings** – Add flexibility to your auditing configuration by disabling recordings within a Jump Policy, based on the user or endpoint.
- **Privileged Web File Transfer** – Transfer files between your local system and an endpoint within the Privileged Web Console.
- **SecureApp** – Manage and control access to securely launch a specific application, without giving full system access. SecureApp supports approval and authorization workflows to access MS SQL Servers, and other critical applications. Additionally, SecureApp enables credential injection for SQL Server Management Studio via the Access Console.
- **VNC Jump Shortcuts** – Add better access control and auditing to your endpoints that require connecting using the VNC protocol. Create a VNC shortcut for quick access and organization within your Jump Item list.

Other Enhancements:

- In a screen sharing session, set the color optimization mode to Video Optimized or Full Color to see the actual desktop wallpaper of the remote system.
- To prevent end-users from deleting Jump Clients, right-clicking on a Jump Client no longer gives users the option to uninstall. Instead, an uninstall script is included to allow an administrator to uninstall if necessary. Furthermore, Jump Client icons are now a more subdued color to avoid drawing attention.
- Reset a forgotten password by means of a secure email link.
- API accounts have been expanded to allow you to more securely authenticate to the endpoint credential manager.

Issues Resolved:**Access Console**

- Resolved an issue with artifacts remaining during screen sharing when the customer client was running on a multi-monitor system.
- Mouse cursors have been made more consistent across operating systems.
- Resolved an issue with Jump approver comments sometimes not displaying correctly.
- Resolved an issue with copied Jump approval details not appearing in the language used for the access console.

Jump Policies

- Resolved an issue where a .der certificate uploaded to a Jump Policy was not recognized as valid.

Mac

- Resolved an issue with Command+key combinations not going through Shell Jumps properly.
- Resolved an issue with Command+key and Command+Shift+key combinations not going through screen sharing properly.

Reporting

- Resolved an issue with "TRUE" and "FALSE" not being translated in the downloaded endpoint analyzer report.

Security Providers

- Resolved an issue with the SAML NameId not being encoded correctly, causing problems with syncs.
- Resolved an issue with corrupted Kerberos tokens causing problems.
- Resolved an issue with the test feature not working properly with clustered group-only LDAP providers.

Syslog

- Resolved an issue where a password or API account secret change was not logged to syslog when that was the only change.

Known Issues:

- None.

Notes:

- Supports upgrades from PA 16.1.1+. If on a version prior to this, multiple upgrades will be required.
- Requires API version 1.16.0.
- Requires Integration Client 1.6.3.1054.
- Requires Endpoint Credential Manager 1.2.0.1071.
- Certified with the following Bomgar Mobile versions:
 - [iOS Access Console 2.2.3+](#)
 - [Android Access Console 2.2.4+](#)
 - [Android Unattended Access Client 2.2.0+](#)
- NOTE: The above mobile apps require a trusted CA-signed certificate on the appliance.