

Privileged Remote Access 22.1.1 Release Notes

January 20, 2022

Requirements:

- This version of Privileged Remote Access has been certified for physical BeyondTrust Appliances, virtual BeyondTrust Appliances, and cloud deployment models.
- 22.1.1 PA requires Base 6.2.0.

New Features and Enhancements

- Added manual association of accounts to **Jump Items Associations**. You can define a direct association between Vault accounts and specific Jump Items. You can further define the association between Vault account and Jump Items based on specified Jump Item attributes.
- Vault Windows Service Account Management.
- Added Vault account policies, which provide a method to define account settings relating to password rotation and credential checkout and apply those settings to multiple accounts at once.
- Added Vault Scheduled Discovery. Define a preset day and time to automatically run Vault Domain Discovery jobs.
- Vault account limits increased to 60,000 accounts for import, management, and rotation.
- Vault Discovery error enhancements.
- The **Vault Account Index** page now lets users configure which columns are displayed.
- The **Username** column is now shown in the **Vault Account** view and search filters are remembered after editing.
- Password Safe integration.
- Administrators can assign session policies to all Jump Items, enabling additional granularity for Jump Item policies.
- Added Dark Mode for the desktop access console.
- Increased Vendor Group limit to 100.
- Web Access Console now supports System Information.
- Web Access Console now supports External Access Invite.
- Web Access Console now supports larger file sizes in File Transfer.
- New Privacy Screen for Windows 10 20H1+.
- /console to /login authentication improvements.
- Added load balancing to ECM clients to reduce response times.
- Reports are now sorted newest first.
- UI updates to /login, Web Access Console, and Click-To-Chat.
- Added a new reporting API to download the zipped License Usage Report.
- Added new option to the Power options **Special Actions** menu to bypass auto-Login. This option only displays if the **ForceAutoLogon** registry entry is set to 1, and the user has the **Allow Elevated Access to Tools and Special Actions on the Endpoint** permission.
- Windows 11 is now supported.
- macOS 12 Monterey is now supported.
- Nutanix is now supported as a hypervisor for Virtual Appliance deployment.

Issues Resolved:

Administrative Interface

- **API**
 - Increased API version to 22.1.
- **Vault**
 - Resolved issue with canceling a Discovery job showing two status messages.
 - Resolved issue with importing the same endpoint in different ways, causing more than one endpoint license to be used.
- **Security Providers**
 - Resolved issue in which non-admin users were not able to edit Jump Groups if the site had ECM enabled.
 - Resolved issue in which prompts from an RSA server did not show line breaks in /login.
 - Removed the **Confirm New Password** and **Email Password Reset Link to User** options from the **User Edit** page for External Security Providers.
- **Group Policies**
 - Resolved issue with sometimes not being able to edit Group Policies.
- **Failover/Custering/Migration**
 - Resolved issue in which invalid hostname errors clears out the input form.
 - Resolved issue in which Jump Item events created on a site in failover show duplicate Jump Item events run by SYSTEM after sync has been performed.
- **Miscellaneous**
 - Resolved issue with checkmarks no longer being displayed in some autosave fields.
 - Resolved issue with using apostrophes in OutBound Event emails.

Clients

- **Access Console**
 - Resolved issue in which application sharing did not display the dropdown menus for some windows.
 - Now, when a user stops typing or controlling the mouse, the keyboard and mouse ownership notifications become blank.
 - Resolved issue in which command shell sessions did not exit correctly.
 - Password fields now have focus if the username field is already populated.
 - Resolved issue in which email instructions were visible when email invitations were disabled.
 - Resolved issue with exporting registry keys within elevated sessions.
 - Resolved several issues with copying and pasting into the Windows login screen, lock screen, and UAC screen.
 - Web Access Console now falls back to **Performance and Quality** since **Video-Optimized** is not supported.
 - Resolved issue with logging backspace characters in a remote shell session.
- **Web Access Console**
 - Resolved issue with closing a session while a file is being transferred on the **File Transfer** tab.
 - Resolved issue with the tab order in the Web Access Console.
 - Resolved issue with the access key invite being mistakenly displayed.
- **Shell Jump**
 - Increased default Shell Jump terminal size to 132x42.

- **Mac**
 - macOS 10.13 is no longer supported. macOS 10.14 is now the minimum supported version of macOS.
 - Resolved issue with access console running on a Mac and sending dead keys to the customer.
- **RDP**
 - Resolved issue with using local printers through RDP sessions.
 - Resolved issue with RemoteApps through RDP proxy not starting correctly.
 - Resolved issue with the RDP Session Forensics Monitor failing when there were multiple concurrent users.
 - Resolved issue with not displaying Interactive logon events when connecting to RemoteApps.
 - Larger fixed RDP screen sizes have been added.
- **Linux**
 - 32-bit Linux clients are no longer supported.
 - Resolved issue with Linux access consoles sometimes not sending the correct key injection type through RDP sessions.

Notes:

- Supports upgrades from Privileged Remote Access 21.1.2 PA+.
- Requires Integration Client 1.7.3.
- Requires Endpoint Credential Manager (ECM) 1.6.0.
- 22.1.1 PA includes VSC 1.2.5.3.
- This release is certified with the following mobile versions:
 - [iOS Access Console 2.2.5+](#)
 - [Android Access Console 2.2.10+](#)