

Privileged Remote Access 21.2.1 Release Notes

August 31, 2021

Requirements:

- This version of Privileged Remote Access has been certified for physical BeyondTrust Appliances, virtual BeyondTrust Appliances, and cloud deployment models.
- 21.2.1PA requires Base 6.1.1.

New Features and Enhancements

- Introduced new UI.
- Added Jump Item reporting. Users can view events related to Jump Items on Jump Groups (Personal or Shared).
- Added a team chat history in the access console.
- BYOT – SSH. Allows a user to use the tool of their choice with an SSH or Telnet session established through Privileged Remote Access.
- Personal Vault Account limit has been increased to 25.
- Added Polish language support.
- Access console credential search.
- Vault Account Rotation in Azure AD environments.
- Copy Jump Item API.
- Appliance Migration.
- Web access console translations and updated UI styles.
- Web Jump is now available on Linux Jumpoints.
- Jumpoint Proxy is now available on Linux Jumpoints.
- Session End Behavior has moved to a Session Policy.
- Added Username in parenthesis next to Account Name in the Credential Store dropdown menu.
- BeyondTrust Console Script (BRCS) functions now work in the Web access console.
- **Configuration API Additions:**
 - WebJump
 - GET /jump-item/web-jump/
 - GET /jump-item/web-jump/<id>
 - POST /jump-item/web-jump
 - PATCH /jump-item/jump-item/<id>
 - DELETE /jump-item/web-jump/<id>

Issues Resolved:

- **Reporting**
 - Resolved an issue with User Search permissions even though the user had the “View His/Her Teams” permission.
 - Resolved an issue with Session Summary Reports sometimes showing incorrect averages in some time zones.

- **API**

- Updated API version to 1.21.1.
- Resolved an issue where the Name field was being required in the Jump Client Configuration API when it should not have been.
- Username and Password authentication has been removed from API access.

**IMPORTANT!**

Username and password authentication deprecated. Before upgrading to PRA 21.2.1, you must reconfigure any existing integration using user account API authentication to OAuth account API authentication.

- **Group Policies**

- Resolved an issue deleting Group Policies with blank names.

- **Vault**

- Resolved an issue with browsing a search path for Vault Accounts where the OU names contained special characters.
- Resolved an issue with rotation while a Jump Client is offline. Now only scheduling the rotation if the Jump Client is online and adding a timeout if the Jump Client goes offline during the rotation.
- Resolved an issue with some Discovery jobs failing due to timeouts.
- Resolved an issue with Credential Injection failing and Vault Shared accounts remaining checked out until the session ends.

- **Misc**

- Resolved an issue with the Two Factor Authentication Note not being visible under the Vendor User information in Group Policies.
- Updated the /login help information for Jumpoint RDP Service Accounts.

- **Clients**

- **Access Console**

- Resolved an issue with using a period in screen sharing with Italian.

- **Customer Client**

- Resolved an issue with bad banner files causing the Customer Client to crash.

- **Web Access Console**

- Resolved an issue with the monitor layout sometimes not displaying correctly.
- Resolved an issue with the Home and End keys not working properly in the Web Console during Shell Jump.
- Resolved an issue with Time In Queue not resetting after transferring a session in the Web access console.

- **Jumpoint**

- Resolved an issue where the Jumpoint would sometimes crash during a push if the connection is lost.

- **Mac**

- Resolved an issue with copy and pasting from a Mac access console to Windows endpoint.
- Resolved an issue with screen flickering when the Energy Saver turns off the screen during a screen sharing session.

- **RDP**
 - Resolved an issue with installing the RDP agent on native German systems.
- **Linux**
 - Resolved an issue with System Info not showing the Network Sockets on Ubuntu 20.04 and SLED 15.
 - Resolved an issue where there was no error returned if any of the System Info commands fail on Linux.
- **Virtual Smart Card**
 - Resolved an issue with the access console sometimes crashing when loading credentials from a Smart Card.
 - Resolved an issue with running different versions of the Virtual Smart Card on the access console and endpoint.
 - Resolved an issue with some PIV cards showing the same subject for each certificate, thus making it difficult to select the correct one.
 - Resolved an issue with Microsoft Virtual Smart Cards using long serial numbers.
 - Resolved an issue with sharing more than one Virtual Smart Card during a session.
- **Misc**
 - Updated the capitalization of “Authenticator App” to “authenticator app” to be more consistent across other products.

Known Issues:

- A BYOT SSH session can stop responding if the user enters text into the session and it does not echo to the terminal.

Notes:

- Supports upgrades from Privileged Remote Access 20.1.3 PA+.
- Requires Integration Client 1.7.3.
- Requires Endpoint Credential Manager (ECM) 1.5.0.
- This release is certified with the following mobile versions:
 - [iOS Access Console 2.2.5+](#)
 - [Android Access Console 2.2.10+](#)