

Privileged Remote Access 22.4.1 Release Notes

December 13, 2022

Requirements:

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

New Features and Enhancements:

- Added ICAP support to file transfer.
- Protocol Tunneling for MSSQL databases.
- Shell Jump now supports MFA.
- CLI tool for the Configuration API now available.
- Manually associate RDP Jump Items with Vault endpoints.
- macOS 13 (Ventura) now supported.
- Linux Client upgrade improvements.
- Performance enhancements for the **Personal Accounts** tab.
- Configuration API additions and enhancements:
 - Vault
 - **POST endpoint/<id>/remote-rdp-jump-item-association**
 - **GET endpoint/<id>/remote-rdp-jump-item-candidate**
 - **GET endpoint**

Issues Resolved:

Administrative Interface

Reporting

- Resolved issue with running reports back past a certain date.

API

- Increased Configuration API version to 1.6.
- Resolved issue with the **session_policy_id** parameter missing from the Jump Client Configuration API.
- Resolved issue with no error message being returned when POST or PATCH Jump Items with **session_policy_id=1**.

- Resolved issue with POST and PATCH Jump Items not showing an error message when session policy is not allowed.
- Resolved issue with mass installer validity lengths.

Vault

- Resolved issue with slowness when selecting local accounts after a discovery.

Group Policies

- Resolved issue with users not being removed from the approver list when the user was deleted.

Miscellaneous

- Resolved issue with an empty panel being displayed on the **/login > Management > Site Configuration** page when no additional language packs were included.
- Resolved issue with ampersands used in /login search.
- Resolved issue with searching for HTML tags in /login search.
- Resolved issue with the /login search dropdown not being case-insensitive with its highlighting of the search text.
- Removed **What's New** from /login search.
- Resolved issue with restoring a site from backup when the site contained a large number of imported domain accounts.

Clients

Access Console

- Updated the Dark Mode text color for searching in the Jump Item section to something a little easier to read.
- Updated the error message a user sees when they attempt to copy a Jump Item from a public portal to which they do not have access.
- Updated the error message a user sees when they try to copy or move a Jump Item from one group to another, but they do not have permissions to create or delete Jump Items.
- Resolved issue with exiting a BYOT SSH client before closing the Command Shell, which caused the **Play** button to just spin.
- Resolved issue with ACH credential provider causing problems with the Windows login screen.
- Resolved issue with **AltGr** Swiss keyboard mappings.

Web Access Console

- Resolved issue with file upload failing when uploading a file to an unwritable directory and then attempting to upload the same to a writable directory.
- Resolved issue with the web access console not sending the current language selection to the spawned RDP session.

Web Jump

- Resolved issue with Web Jump authentication not forcing the user credentials into DLLN format.

Virtual Smart Card

- Resolved issue with using SafeNet eToken 5110 tokens.

Mac

- Resolved issue with odd behavior around the Mac **fn** key.
- Resolved issue with Mac Privacy Screen sometimes not hiding the screen.

RDP

- Resolved issue with closing the RDP tunnel prematurely if the username was not provided.
- Resolved issue with Korean and Japanese keyboards using the **Switch Input Method** key.

Linux

- Resolved issue with spacing on Linux Jump Client **About** window.

Notes:

- Supports upgrades from Privileged Remote Access 22.1.4 PA+.
- Requires Integration Client 1.7.5.
- Requires Endpoint Credential Manager (ECM) 1.6.0.
- 22.4.1 PA includes VSC 1.2.6.1.
- This release is certified with the following mobile versions:
 - [iOS Access Console 2.2.5+](#)
 - [Android Access Console 2.2.10+](#)