Privileged Remote Access 20.2.1 Release Notes

September 15, 2020

Requirements:

- This version of Privileged Remote Access has been certified for physical BeyondTrust Appliances, virtual BeyondTrust Appliances, and cloud deployment models.
- This release requires Base software Base 6.0.1.

New Features and Enhancements:

- Vault now supports importing up to 2000 endpoints, 2000 local accounts, and 2000 domain accounts simultaneously.
- Toast messages are now shown when a Discovery job finishes.
- Configuration API documentation is now also available in HTML format at **/login/apidocs.html**.
- Now automatically associates Local Windows accounts with Jump Clients on domain-joined machines.
- Now automatically associates Windows Jump Clients installed on domain-joined machines with Vault endpoints.
- Added various improvements to screen sharing with customer clients running on Windows systems.
- Added Linux Jumpoints.
- Added outbound proxy support.
- SAML enhancements to **/login** and **/console**.
- Added more options for storing the Vault Encryption Key.
- Improved granularity of session inactivity timeout.
- Added option to create Remote RDP Jump Items during Domain Discovery.
- Remote RDP Jump Items associated with Vault Endpoints can now be deleted through the Access Console.
- Vault now supports SSH Public Key Certificate authentication.
- Added vendor onboarding.
- Added credential grouping.
- Added Vault scheduled rotation.
- Added personal Vault accounts.
- Added a Vault link to the access console and to the Web Access Console.
- Jump Items may now be copied.
- Improved elevated tool access granularity.
- Added API account information to the **Vault Report** filter.
- Added more information icons to fields on the **Vault Discovery** and **Vault Domain** pages.
- Access Invite keys are now only valid for 2 hours.
- Changing the **Search Term** or **Password Age** filter will now also clear any selected Vault accounts.
- **Configuration API additions:**
  - **Group Policy**
    - **GET Group Policy Vault-Account**
    - **POST Group Policy Vault-Account**

SALES: www.beyondtrust.com/contact   **SUPPORT:** www.beyondtrust.com/support   **DOCUMENTATION:** www.beyondtrust.com/docs

1

TC: 9/10/2020

- ○ **Vault**
    - ■ **GET Vault Account** now includes personal Vault accounts.
    - ■ **GET Vault Account** now includes account groups.
- ○ **Vendor**
    - ■ **GET Vendor Group List**
    - ■ **GET Vendor Group**
    - ■ **POST Vendor Group**
    - ■ **PATCH Vendor Group**
    - ■ **DELETE Vendor Group**
    - ■ **GET Vendor User List**
    - ■ **GET Vendor User**
    - ■ **POST Vendor User**
    - ■ **PATCH Vendor User**
    - ■ **DELETE Vendor User**
- ○ **Jump Client**
    - ■ **GET** and **PATCH** now support Endpoint User Agreement.

Issues Resolved :

Administrative Interface

- **Reporting**
    - ○ Resolved an issue in which mouse click events did not appear in forensics reports.
- **API**
    - ○ API version increased to 1.2.
    - ○ Resolved an issue in which the URL in the YAML file for authentication displayed *remote-support* instead of *privileged-remote-access*.
- **Security Providers**
    - ○ Resolved an issue in which invited Access users appeared in local users search results.
    - ○ Resolved an issue in which deleting a Security Provider did not kick out all of the logged-in users.
- **Group Policies**
    - ○ Resolved an issue in which selecting a custom session policy inside a group policy did not always enable the controls to modify that custom session policy.
- **Vault**
    - ○ Resolved an issue with determining if a system is pure Azure Active Directory or on-premise Active Directory.
    - ○ Reordered the tabs on the **Vault** page in **/login**.
    - ○ Resolved an issue in which manually adding a domain and then using Discovery to find the same domain caused that domain to not have a management account.
- **Atlas**
    - ○ Resolved an issue with traffic node selection when using address prefix.

- **Miscellaneous**

  - Microsoft Internet Explorer 11 is no longer supported in **/login**.
  - Resolved an issue with the alignment of check boxes and information icons on the **Add New Group Policy > Membership** page.

Clients

- **Access Console**

  - Resolved an issue in which BRCS scripts did not pass the password parameter correctly.
  - Resolved an issue in which using **Show My Screen** multiple times in a session caused a black screen to appear.
  - Resolved an issue with screen and mouse flickering in VDI/Terminal Service screen sharing sessions.

- **Jumpoint**

  - Resolved an issue with opening many connections through a protocol tunnel.

- **Mac**

  - Access Console running on Mac now requires macOS 10.13 or greater.
  - Resolved an issue with using the **Use high resolution Retina display** option in VMWare Fusion on a Mac VM.

- **RDP**

  - Resolved an issue with failed RDP attempts not showing the hostname of the machine.

- **Miscellaneous**

  - Resolved an issue in which clients timed out while waiting on an FQDN to be returned.
  - Added more robust INI file handling.

Notes:

- Supports upgrades from Privileged Remote Access 19.2.3PA+.
- Supports ThinClient Protocol 2.1 and 2.2.
- Requires Integration Client 1.7.3.
- Requires Endpoint Credential Manager (ECM) 1.5.0.
- Supports ECM Protocol 1.5.
- This release is certified with the following mobile versions:

  - iOS Access Console 2.2.4+
  - Android Access Console 2.2.4+
  - Android Unattended Access Client 2.2.0+