

Privileged Remote Access 19.2.1 Release Notes

August 13, 2019

Requirements:

- This version of Remote Support has been certified for physical BeyondTrust Appliances, virtual BeyondTrust Appliances, and cloud deployment models.
- This release requires Base software Base 5.5.0.

New Features and Enhancements:

- /login rewrite.
- Vault now supports LDAP filtering in discovery.
- Configurable credential injection for Web Jump.
- Jump Group ID and Jump Group Name have been added to the reports in /login and to the AccessSession xml in the Reporting API.
- Custom Fields can now be sent out with Outbound Events.
- Cloud customers can now decrease the JumpClient update interval to 15 minutes.
- Credential Injection to Ad-Hoc sessions via the ECM are now supported.
- Fully Qualified Domain Names can now be used to match Jump Clients in BRCS calls.
- Session tabs can now be moved in the Rep Console.
- User groups can now be created through SCIM and have users added to them.
- Jump Item enumeration in the Rep Console is now faster.
- File transfer speeds have been improved in high latency situations.
- The following Command API calls are now included in PA:
 - get_connected_clients
 - get_connected_client_list
 - get_logged_in_reps

Issues Resolved :

Administrative Interface

- **Reporting**
 - Resolved an issue with url links not redirecting to a Session Recording if you were required to login again.
- **Security Providers**
 - Resolved an issue with SAML authentication failing when using non-standard ports.
 - Resolved an issue in which creating users with SCIM sometimes added an additional space to the username, causing logins to fail.
 - Various SCIM Schema updates.
- **Failover**
 - Resolved an issue with performing a Failover soon after completing a Remote Jump session, causing the Jumpoint to not reconnect to the new Primary instance.

- **Misc**

- Resolved an issue with ECM being visible on Chat Only sites.

Clients

- **Rep Console**

- Resolved an issue where Jump Client updates in the RepConsole, after the initial load, could be slow.
- Resolved an issue with Number Pad keys not always being passed to the Customer Client session correctly.
- Resolved an issue with some keys not working correctly for Norwegian keyboard layouts.
- Resolved an issue with transferring or pausing sessions using Real-Time Chat Translations not maintaining the preferred chat language.
- Resolved an issue with copy and paste during vPro and VNC sessions if the session gets disconnected.
- Resolved an issue where entering an incorrect password during a local push would cause the Rep to have to start the process over again instead of just asking for another password.
- Resolved an issue with External Rep Invites sometimes not populating the Session Key details.
- Better detection for VNC disconnections.

- **Web Rep Console**

- Corrected an issue with the Session Key not being displayed in Server-Side emails from the Web Rep Console.
- Resolved an issue with the screen sharing not working properly in the Web Rep Console when using RDP quality set to Video Optimized.

- **Jump Client**

- Corrected an issue with Jump Schedule permissions not working correctly when the Jump Schedule extended into the next week.
- Jump Clients will now update their names when their system name changes, but only if you haven't already customized your Jump Client name.

- **Web Jump**

- Resolved an issue with number pad keys not being injected correctly through Web Jump sessions when a Web Rep Console was used.
- Corrected an issue with attempting to print through Web Jump sessions causing the Windows Print window to appear on the Jumpoint system.
- Resolved an issue with AltGr not being sent through Web Jump sessions correctly.

- **Mac**

- Key Injection improvements have been implemented for Mac Rep Consoles when they connect and interact with RDP and Web Jump sessions.

- **RDP**

- Corrected an issue where CPU usage would sometimes not lower after RDP sessions had ended.
- Resolved an issue with RDP Jumps not handling UPN credentials correctly.

- **Linux**

- Resolved an issue with the Credential window not being displayed for clients running behind an authenticating proxy on Linux.

- Corrected an issue with Service Mode Jump Clients not always installing correctly on OpenSuse.
- Resolved an issue with Linux Customer Clients not recognizing Ctrl+C correctly.

Notes:

- Supports upgrades from Privileged Remote Access 18.3.2+.
- Supports ThinClient Protocol 2.1 and 2.2.
- Requires Integration Client 1.6.4+.
- Requires Endpoint Credential Manager 1.2.6+.
- 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+](#)