BeyondTrust Privileged Remote Access Version 22.3

New and Updated Features

BeyondTrust Privileged Remote Access empowers IT teams to control, manage, and audit remote privileged access by authorized employees, contractors, and vendors, without compromising security. Enforce least privilege and exert granular control and visibility over remote access for both insiders and third parties, while enabling user productivity.

Privileged Remote Access version 22.3 offers a new search function for the /login interface. This functionality will be welcomed by existing admins and will make administration easier for admins new to Privileged Remote Access.

This new release also offers increased Jump Client scalability when using the Atlas configuration and the ability for technicians to use native tools (BYOT) when connecting to Jump Clients via command shell. Please see the release notes for additional details on these important enhancements.

New Feature Highlights

NEW! Search Functionality in /login

Users can now search for specific sections and settings throughout the administrative interface. This new functionality allows easier discovery and access to various information and configuration that would have previously been more difficult to find. This functionality is available everywhere in the /login interface.

NEW! Jump Client Upgrade Flexibility

Administrators can now control when their Jump Clients upgrade after upgrading their site to a newer version. Administrators can also test the upgrades of a few endpoints before rolling out the new version to the rest of their environment.

NEW! Atlas – Jump Client Traffic Node Connectivity

Customers using the Atlas configuration have new functionality that permits Jumps Clients to route through an Atlas traffic node, enabling greater scalability and geo-specific connections.

NEW! Bring Your Own Tools – Jump Clients (Command Shell)

This new functionality enables users to leverage their existing native terminal for Jump Client sessions without needing to use the solution's built-in functionality. A new setting is available in the desktop access console to configure this extension of the BYOT functionality. It is available for the desktop access console only.

NEW! Web Access Console – Dark Mode

Dark mode has been extended to the web access console, allowing those who prefer it to enjoy the updated colors while avoiding bright screens and reducing eye strain.

NEW! Web Access Console – RDP File Transfer

Users can now send and receive files in RDP sessions from the web access console. This functionality was previously limited to the desktop access console.

NEW! Command Shell Display Settings

Command shell settings now allow for changing the font, color, and size of the displayed text within the desktop representative console. We have also improved support for Unicode characters within a Command shell.

NEW! Vault – Auto Update Stale Data

New discovery jobs automatically detect and update stale read-only attributes on accounts, endpoints, or services that have been onboarded into Vault.

NEW! Jump Policies Approval – Time Overlap

Jump Policy approvals can now overlap, granting access to different users to the same Jump Item simultaneously.

ENHANCED! Jump Authorization Requests

As soon as it is not needed, an active authorization request can now be revoked by the user who made the request, as can any approver.

ENHANCED! PRA Users Can Now Approve Jump Requests

Jump requests can now be approved by selected PRA users in addition to emails. This allows for better tracking and auditing of who approved a given request.

ENHANCED! HTTP Outbound Event Enhancements

Administrators can now view the latest status of existing HTTP outbound recipients and have visibility into the number of events queued for each configured recipient.

ENHANCED! Headless Linux Jump Client & Jumpoint Persistence

The headless Linux Jump Client and Linux Jumpoint now include an optional systemd template file to enable easier system service creation on various Linux distributions.

ENHANCED! Linux Jumpoint – VNC support

The Linux Jumpoint now supports VNC Jump shortcuts. Previously, this functionality was only with the Windows Jumpoint.

ENHANCED! SAML Security Provider API

The Configuration API has been extended to enable updates to the available group names within a SAML provider. This facilitates automating the onboarding of new user groups.

ENHANCED! Vault - Personal Account Increase

The maximum limit of personal accounts per user increased from 25 to 50.

ENHANCED! RDP and SSH File Transfer Speed Enhancements

The file transfer speeds of RDP and SSH sessions have been increased, reducing the time necessary to complete system administration and increasing the utilization of available bandwidth.