



# BeyondTrust Privileged Remote Access Version 21.2

## 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 21.2 introduces NEW market-leading features and enhanced capabilities like BYOT for SSH and an improved user experience with new UI enhancements to complement our innovation strategy.

In this release, customers will benefit from additional enhancements to our credentials Vault with improved security and new functionalities like credential search, extending the discovery and rotation in the Vault. Please see the release notes for additional details on these important enhancements.

## New Feature Highlights

### NEW! Bring Your Own Tools - SSH

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This release introduces the new functionality of BYOT, specifically for SSH Jump Items. This new functionality enables users to leverage their existing native SSH tool for SSH Jump Items while maintaining the benefits of the audit trail and session recordings our users know and love. This new setting enables SSH Jump Items to include existing native SSH functionality, expanding Jump Item capabilities, and improving user experience. This functionality is only enabled/disabled as a setting in the Desktop Access Console. This setting can be changed at any time, so users can determine the best method for their circumstances.

### NEW! Web and Login Console UI Updates

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We have refreshed and updated the /login and /console interfaces to improve user experience by making it lighter, faster, and easier to use. To streamline the user workflow, we have cleaned up some visual elements, layouts, and basic functionalities to provide a more direct path to the most-used features. As always, we continue to listen to our customer feedback, and we have more design updates coming soon. This change is in alignment with BeyondTrust's Universal Privilege Portfolio products providing the same look and user experience.

- **NEW! Web Console Translations**  
The Web Console now supports in-product translations. Previously, this functionality was included only with the Desktop Console.

## **NEW! Vault - Account Rotation Azure AD Domain Services**

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As organizations adopt a Cloud-first approach to meet all their standard IT requirements, organizations continue to shift towards Azure Domain Services or pure Azure AD-managed orgs. With this release, PRA enables organizations to properly manage and inject credentials managed by Azure AD Domain Services. Administrators can now leverage the SRA Vault to rotate account credentials managed by Azure Active Directory Domain Services. This new functionality is an addition to the existing ability to discover credentials managed by Azure AD Domain Services.

- **NEW! Vault - Credential Store Search**  
Vault users can now search the credential list when Jumping into a remote system. To leverage this new functionality, a user must only begin typing an account name and the Credential Store presents the matching credentials to the user. This search functionality is limited to credentials that are available in the Access Console.
- **ENHANCED! Vault - Personal Account Increase**  
In our previous release of Privileged Remote Access, we introduced the ability for users to store private generic accounts in Vault. This functionality improves the daily lives of users by allowing them to manage their own Vault accounts privately for use during remote sessions or for quick access to other tools. Users can store generic credentials that are not managed, rotated, or visible to anyone else but themselves. These credentials are then usable for injection or check-out by that user only. In this release, the maximum limit of Personal Accounts per user has been increased from ten (10) to twenty-five (25).

## **NEW! Appliance Migration tool**

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The global pandemic has accelerated the move to the cloud and has increased demand from customers to migrate from one appliance to another. We have created an application migration tool for customers who want to move from an on-premises to a cloud-based appliance, as well as customers who want to migrate from a physical appliance deployment to a different deployment type. This functionality can be setup under the new section at /Login > Management > Software > Site Migration. It allows API-based communication between the appliances and supports migrations from version 19.2.4 to current.

## **NEW! User Team Chat History**

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The Team Chat feature within the Access Console now preserves the chat history, allowing representatives/users to pick up the conversations between other team members so that the history is available when they log back into the console. The administrator can configure a minimum time that this information is replayed in the Access Console.

## **NEW! Jump Item Reporting**

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Administrators can now leverage a new report type specific to the administration and configuration of Jump Items. For example, reports can be run for historical Jump Item events, such as creation, deletion, copy, move, etc.

## **NEW! Polish Language Support**

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Due to the international demand for our products and our commitment to build a stronger connection with users from other countries, Privileged Remote Access now supports Polish language translations for all product components, making our Secure Remote Access solutions accessible to other countries.

## **ENHANCEMENTS**

### **ENHANCED! Session End Behavior - Session Policy**

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Session End Behavior, formerly a global setting, has been moved to the Session Policy level. This move allows for greater flexibility and an improved user experience as it relates to session end behavior within Privileged Remote Access. Now session end behavior can be controlled at the individual endpoint level or Jump Group level, rather than one universal permission that rules all sessions.

### **ENHANCED! (PRA) Linux Jumpoint - Web Jump**

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BeyondTrust Jump Technology enables privileged users to connect to an unattended remote system to start a session without end-user assistance. Dependent upon the user's permissions, the user may access any computer on their LAN/VPN or a network with a Jumpoint agent. Recently we introduced Jumpoint support for Linux installations. In the past, our Jumpoint technology could be deployed only on Windows-based OSs. Linux Jumpoint now supports the creation of Web Jump Items. Previously, this functionality was supported only by the Windows Jumpoint.

### **ENHANCED! Linux Jumpoint - Proxy**

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The Linux Jumpoint now includes proxy support. This functionality is no longer limited to Windows Jumpoints.

### **ENHANCED! (PRA) Web Jump Item API**

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Configuration APIs have been added to enable administrators to manage Web Jump Items via API.

### **ENHANCED! Copy Jump Item API**

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New Configuration APIs have been added related to the Copy Jump Item functionality.