Password Safe 23.3

What's New Documentation

Release Date – December 14, 2023

BeyondTrust Password Safe enables complete visibility and control of privileged credentials and secrets used by human and non-human users, in a single solution. With Password Safe you can:

- Secure privileged accounts, applications, SSH keys, cloud admin accounts, DevOps secrets and more, with a searchable audit trail for compliance and forensics.
- Scan, identify, and profile all assets for automated onboarding, ensuring no credentials are left unmanaged.
- Monitor and record live sessions in real-time and pause or terminate suspicious sessions.
- Use Secrets Safe to empower your teams with the confidence to securely develop and deploy cloud solutions at the speed of DevOps.
- Leverage Workforce Passwords to bring enterprise-level visibility, security, audit support, and ease-of-use to business application password management.

Please see the release notes for the complete list of new features and enhancements.

Release Highlights – Password Safe

Optimized Cloud Architecture

Experience enhanced scalability with an optimized architecture built for the cloud.

With the release of 23.3, we have optimized the architecture of your Password Safe cloud deployment for enhanced simplicity and performance. The new architecture enables customers to expand into more complex and highly segmented network structures, enhancing your security posture while operating at scale. This update also simplifies the communication between your managed resources and the BeyondTrust cloud environment, making the overall deployment easier to manage and maintain. You can benefit from this enhancement immediately, with no changes to your deployments as upgrades will be seamless.

User Portal Update: Enhanced Visibility in Application Assignments

Leverage granular visibility into Managed Users in all applications, enhancing ease of use.

This enhancement provides Password Safe administrators clear visibility into assigned Managed Users for each application in the User Portal, making it easier to maintain oversight and accountability. Admins

can make assignment changes via the Smart Rule or Managed Account. Changes cannot be made through the Application View at this time.
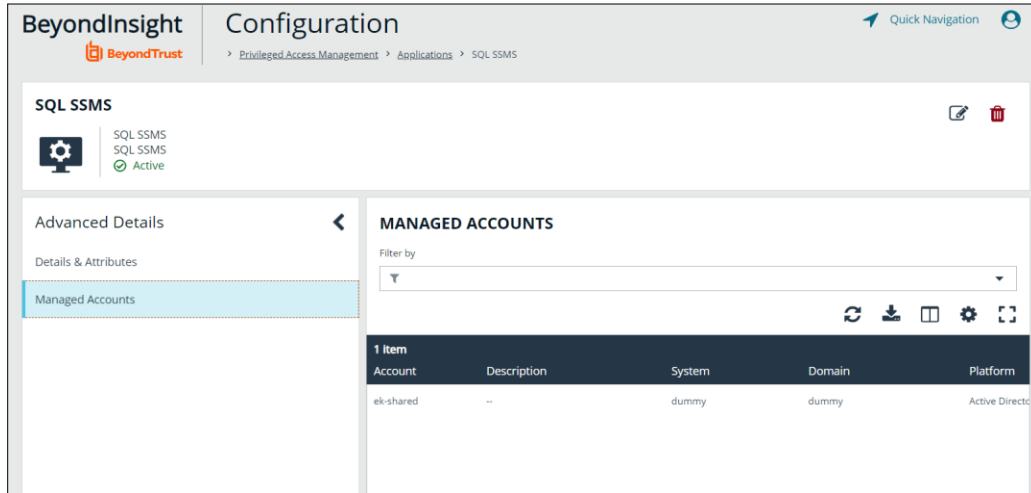

Figure 1 – New Advanced Details view for applications

User Portal Update: Account Status Visibility

Give your users better visibility into session availability.

In 23.3 we are reintroducing the Account Status column in the User Portal. This update comes in response to customer feedback and our continuous focus on enhancing the user experience in the user portal. This feature provides enhanced visibility into session availability. Now, users can determine if credentials or sessions are ready for checkout with just a glance.
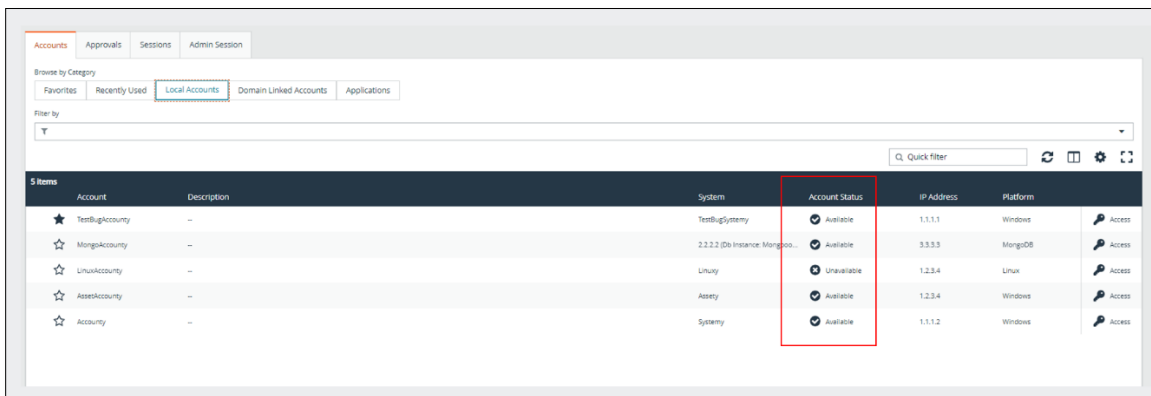

Figure 2 – User Portal with Account Status column

Release Highlights – Workforce Passwords

New Functionality for your Browser Extension

Empower business users to seamlessly manage their credentials directly from their browser.

Workforce Passwords provides customers with the ability to extend password vaulting to their business users for storing and securing enterprise application passwords. With the release of 23.3 users can now create, autofill, delete, and save passwords directly from the applications' websites using the Workforce Passwords extension. Your users no longer need to login and access their Personal Folders separately, elevating the user experience and boosting solution adoption and security. Users will need to update the existing Workforce Passwords extension to enable this new feature.
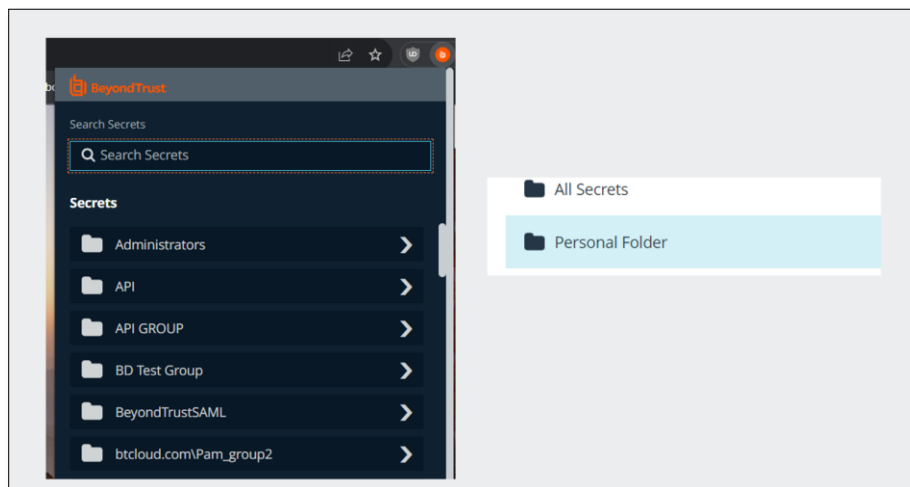

Figure 3 – New credential management flexibility for Browser Plugin.

Release Highlights – Secrets Safe

New GitHub Integration

Elevate your CI/CD pipeline security and maintain DevOps workflow agility with this new integration.

In 23.3 we are introducing a new integration for GitHub Actions that can be leveraged by Password Safe and Secrets Safe. This advanced integration enables the retrieval of database keys by Password Safe and the retrieval of API keys and other critical DevOps credentials by Secrets Safe. This is all possible by a Docker Hub Image with a pre-installed Python API library which minimizes setup complexities and maximizes efficacy for IT and DevOps teams.

Compatible with Password Safe 23.1 and later, this integration ensures seamless and fast access to credentials and secrets, enabling your workflows with advanced security measures. This integration is

available on the GitHub Marketplace. The Docker container required for the integration can be found on Docker Hub.
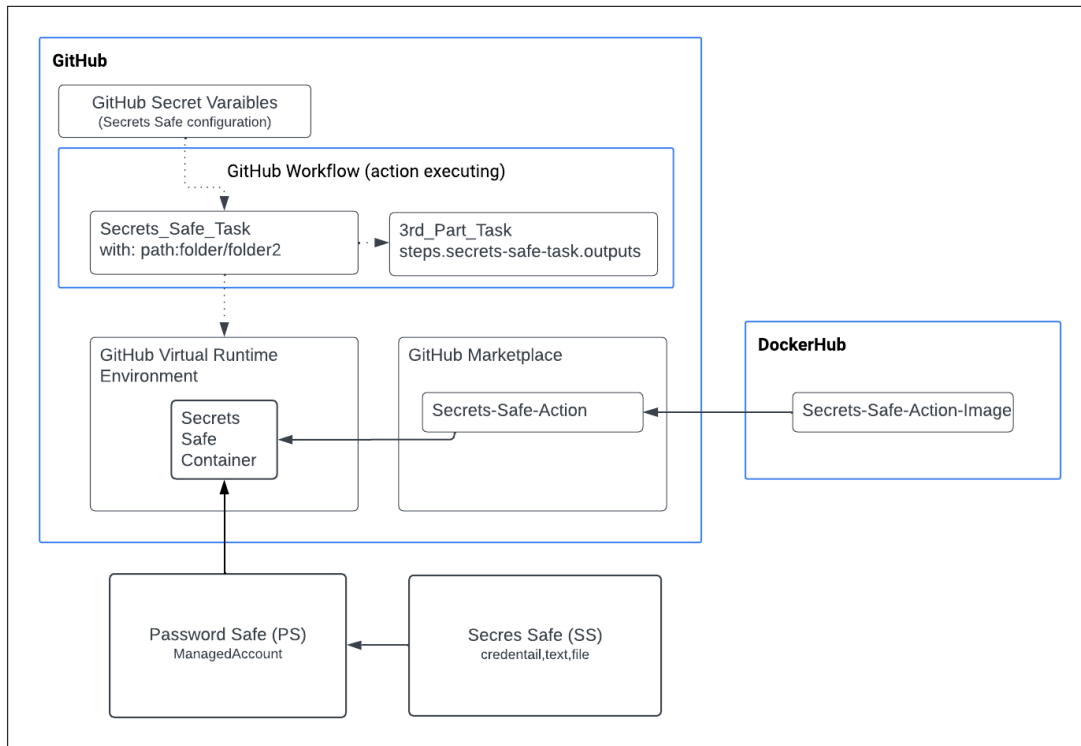

Figure 4 – GitHub Integration Workflow.

About BeyondTrust

BeyondTrust is the worldwide leader in intelligent identity and access security, enabling organizations to protect identities, stop threats, and deliver dynamic access. We offer the only platform with both intelligent identity threat detection and a privilege control plane that delivers zero-trust based least privilege to shrink your attack surface and eliminate security blind spots.

BeyondTrust protects identities, access, and endpoints across your organization, while creating a superior customer experience and operational efficiencies. We are leading the charge in innovating identity-first security and are trusted by 20,000 customers, including 75 of the Fortune 100, plus a global ecosystem of partners. Learn more at www.beyondtrust.com.