

# Active Directory Bridge 10.1

New and Updated Features – August 4, 2020

BeyondTrust <u>Active Directory Bridge (ADB)</u> centralizes authentication for Unix, Linux and Mac environments by extending Active Directory's Kerberos authentication and single sign-on capabilities to these platforms. By extending Group Policy to non-Windows platforms, BeyondTrust provides centralized configuration management, reducing the risk and complexity of managing a heterogeneous environment.

The release of AD Bridge 10.1 is targeted to help larger organizations better manage their systems. Including security updates to licensing, additional platform support, rebranding and bug fixes.

<u>Please see the release notes</u> for additional details on these important enhancements.

## New Feature Highlights

#### Parent Level Licensing

AD Bridge now supports Parent Level Licensing. Agents running in child domains can obtain license keys from a license container in the root of the Parent domain. This allows for a simplified license experience by eliminating the need for license containers in each child domains. License containers in the child domain are still supported. This is still useful in restricting the number of license keys issued to the agents joined to that domain.

AD Bridge agents obtain license keys by first looking for a license container in the Organizational Unit (OU) the computer is joined to. If ADB obtains a license from that container, it will assign it to the agent machine. If the agent could not obtain a license, an evaluation license will be issued. If it does not find a license container, it will start to walk up the AD tree, repeating the process, until it reaches the root of the domain. If no license containers were found in the domain the agent is joined to, it will then look in the root of the parent domain for a license container. Once a license container is found, whether a license key could be obtained from it or not, the agent will not look for further license containers.



#### Installer Rebrand

All of the Windows, Linux and Solaris installers have been rebranded to match BeyondTrust standard. After the merger of 4 companies in 2018, the BeyondTrust brand was updated to fully show the power of the business.

#### Other Enhancements/Fixes

- PTR update (enhancement)
- Logs for ADUC and BMC have been moved into the PBIS.logs directory (enhancement)
- AD Accounts with expired passwords stuck in a loop (fixed)
- Privilege Management for Unix & Linux config policy report not loading (fixed)

### About BeyondTrust

BeyondTrust is the worldwide leader in Privileged Access Management (PAM), empowering organizations to secure and manage their entire universe of privileges. Our integrated products and platform offer the industry's most advanced PAM solution, enabling organizations to quickly shrink their attack surface across traditional, cloud and hybrid environments.

The BeyondTrust Universal Privilege Management approach secures and protects privileges across passwords, endpoints, and access, giving organizations the visibility and control they need to reduce risk, achieve compliance, and boost operational performance. Our products enable the right level of privileges for just the time needed, creating a frictionless experience for users that enhances productivity.

With a heritage of innovation and a staunch commitment to customers, BeyondTrust solutions are easy to deploy, manage, and scale as businesses evolve. We are trusted by 20,000 customers, including 70 percent of the Fortune 500, and a global partner network. Learn more at www.beyondtrust.com.