BeyondTrust Privilege Management for Mac Version 5.7 Rapid Deployment Tool 1.1

New and Updated Features

BeyondTrust Privilege Management for Mac (PMM) reduces the risk of privilege misuse by assigning admin privileges to only authorized tasks that require them, controlling application and script usage, and logging, monitoring, and reporting on privileged activities. By providing fine-grained control over privileged access, IT and security teams protect users while improving the efficiency of least privilege management.

New Feature Highlights PMM 5.7

System Extensions

System Extensions will replace Kernel Extensions in macOS 11 (BigSur) and can be utilized in 10.15 (Catalina). A System Extension is a part of an application that extends the functionality of the Operating System (OS) in ways similar to Kernel Extensions but running in a user space outside of the kernel. BigSur is deprecating KEXTS and moving to system extensions which are more secure, and so are we, and we're including full backwards compatibility support for older OS's that don't support System Extensions.

PMM 5.7 allows system extensions to be utilized where available, thus ensuring that users can stay up to date with Apple's macOS releases without compromising their endpoint privilege management security.

Backwards Compatibility

BeyondTrust recognizes that not all organizations will want to move to the most up to date OS or adopt System Extensions from day one, therefore PMM 5.7 will still be able to use Kernel Extensions if System Extensions are not available or disabled.

To ensure that BeyondTrusts Mac users are protected against this any PMM dialogue box requiring user interaction will automatically time out and notify the user.

New Feature Highlights Rapid Deployment Tool 5.7

The Rapid Deployment Tool (RDT) is free utility available to all PMM customers. This tool removes the requirement for manual script creation during the implementation of a

rollout to a Mac estate – using the RDT a .pkg file can easily be created using the GUI for distribution to all macOS endpoints.

The benefits of this tool include:

- Reduced risk of human error
- Identical settings across all end points
- Settings creations is made easier for non-Mac natives
- No need to manually update each end point separately – the .pkg can be distributed via MDM
- Easy and efficient distribution of settings updates
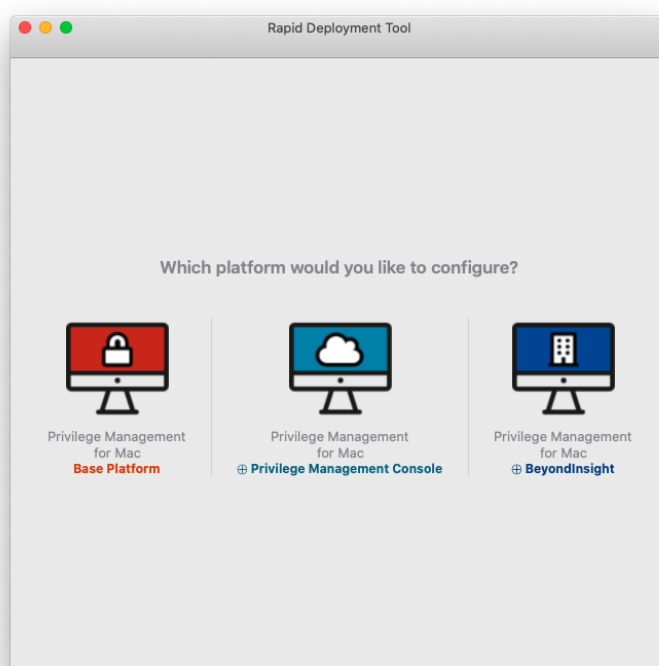
This release has the following enhancements:

Direct Integration with Jamf Pro

Businesses managing Mac users will use an MDM, using Jamf's API to distribute packages generated by the RDT. This is the first step in a project to create a seamless integration with their MDM, enhancing the user experience and allowing our users to roll out and update PMM as efficiently and safely as possible.

Users can now connect with their businesses Jamf instance via the Jamf API, this means that users can:

- Send .pkg's generated from the RDT to smb file share distribution points.
- Create a package record for the generated settings package, and a policy referencing that package, which can be pushed to endpoints. You can also optionally scope the newly created policy to a pre-existing group in Jamf automatically.

Other Improvements:

- The *Home Button* allows users to move backwards through the RDT workflow without the need to restart the application.
- Users can now Save and Load .RDT files, so that configurations can be saved and used at a later date.
- New settings allow users to create custom mount messages for an organization's user base.

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.