

Privilege Management for Windows & Mac Cloud

23.8

What's New Documentation

Release Date – October 5, 2023

BeyondTrust Privilege Management for Windows and Mac pairs powerful least privilege management and pragmatic application control capabilities, delivering fast, unmatched preventative endpoint security. Grant the right privilege to the right application – not user – only when needed and create a single audit trail. Prebuilt policy templates stop attacks involving trusted apps, addressing bad scripts and infected email attachments immediately. Application control, allow lists, and exception handling provide granular control over what users can install or run, and what applications can execute. Operationalize quickly with our QuickStart feature and simplified deployment models, for fast time-to-value and streamlined compliance.

Please see the [release notes](#) for additional details on these important enhancements.

Release Highlights

New Feature: Auto Update via New Package Manager

Managing software updates for the security solutions you use can be a resource-intensive, manual process that can be a drain on your IT and security teams. Historically, updating Privilege Management for Windows software on the endpoints in your estate has required you to rely on third-party tools like Microsoft Intune, which can often require the support of multiple different teams across the IT and security organization. Managing separate agent and adapter updates, potentially across multiple operating system versions, has added even more complexity. When you add up all of that complexity and manual effort, it can take weeks or even months to complete a single update.

That's why, with release 23.8, we're excited to introduce **auto update**. Now, thanks to auto update, you can automatically update both the Privilege Management for Windows adapter and agent software versions on the Windows endpoints in your estate, while maintaining the same level of control you've always had with updates. The ability to identify pilot and testing computer groups for each new update, define specific update approaches for different operating systems, and pause and resume updates for groups of endpoints ensure that you have all the tools you need to maintain stability and troubleshoot if necessary. Auto update drastically reduces the amount of manual work required from your IT and security teams, removes the need for ongoing use of third-party tools like Microsoft Intune, and eliminates resource-draining sources of complexity like managing separate agent and adapter updates and dealing with differing operating system versions.

Auto update is powered by the **Package Manager**, a new component that enables both the initial install and ongoing updates of the Privilege Management for Windows adapter and agent to be managed seamlessly from the Privilege Management Console. The Package Manager can be downloaded from the Package Manager Installation tab within the Configurations module in the Privilege Management Console. Once installed, the Package Manager Settings tab allows you to choose between two approaches for updating the endpoints in your estate. The first approach allows you to set a computer group to always be automatically updated to the latest version of the Privilege Management for Windows agent and adapter. The second approach allows you to define a specific version of the agent and adapter for a computer group to be updated to.

Auto update via the new Package Manager removes the need for manual updates, giving your perennially overstretched IT and security teams weeks', or even months', worth of time back to focus on protecting your organization. We're going to continue iterating auto update and the Package Manager to bring you new features and enhancements that make updates even more seamless and customizable. Support for macOS endpoints and scheduled update times are two enhancements that will be available soon.

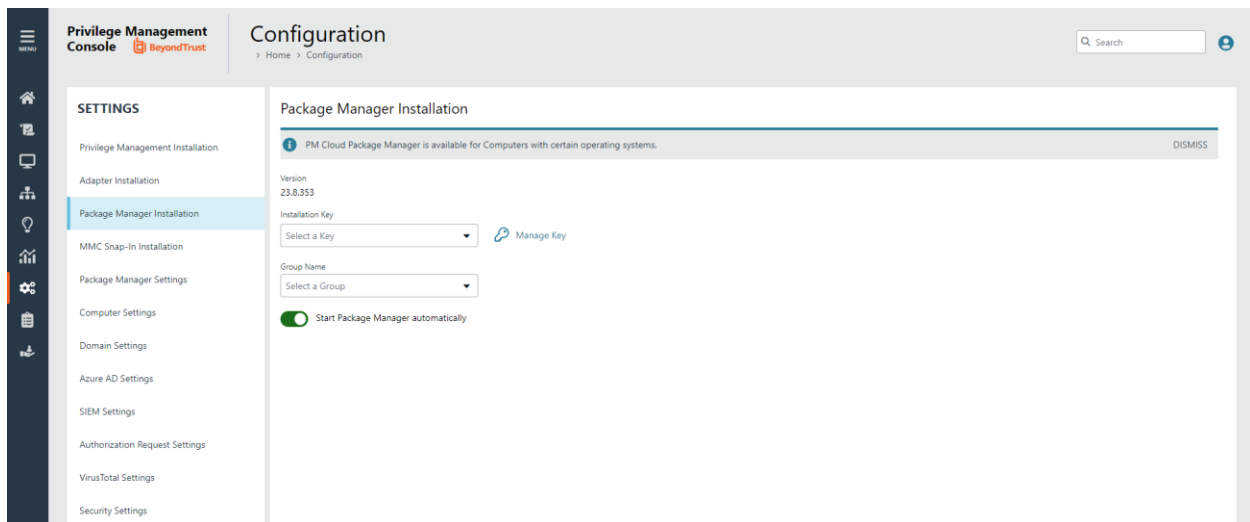


Figure 1 - The Package Manager can be downloaded from the Package Manager Installation tab within the Configurations module in the Privilege Management Console.

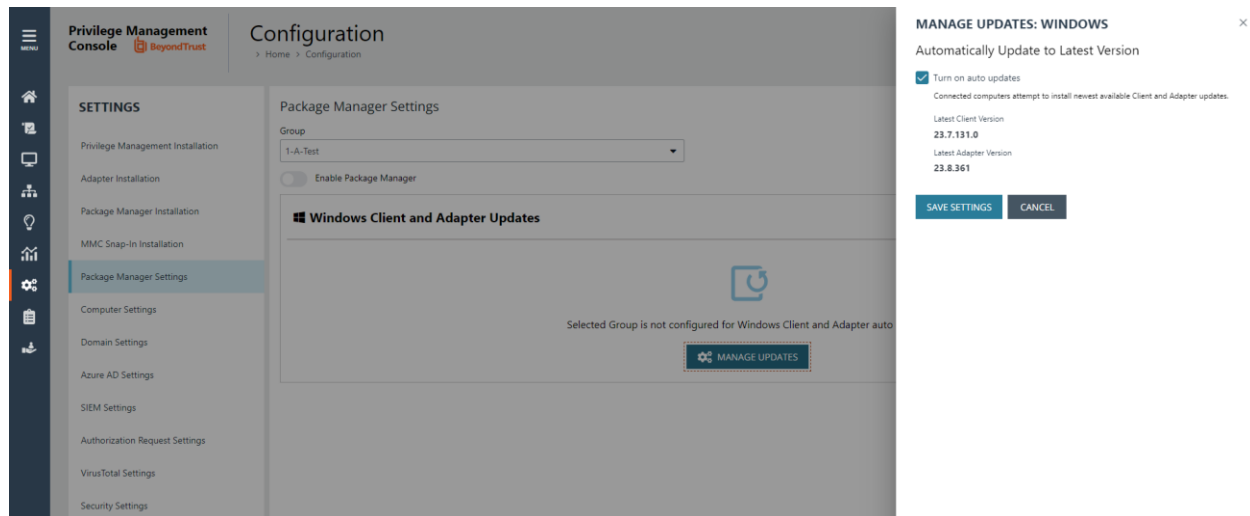


Figure 2 – The Package Manager Settings tab allows you to choose between two different approaches for updating a computer group. One designates the computer group to always be updated automatically to the latest version of the PMWM agent and adapter and the other allows you to specify which version of the agent and adapter that group is updated to.

New Feature: Enhancements to the Application Detail View & Increased Export & Download Limit in Analytics v2

Over the last few releases, we've introduced both the **applications view** and the **application details view** to Analytics v2:

- The **applications view** shows you an overview of all the applications being used in your organization.
- The **application details view** lets you deep dive into one of those applications to see detailed information about it, including how often it is being run, how often it was blocked, elevated, allowed, or cancelled at the end user level over time, and more.

With release 23.8 we're bringing even more information to the application details view with new Users Affected and Reasons Provided cards. The new Users Affected card in the application details view provides you with visibility of how many end users within your organization are using the application you're viewing. When a user is prompted to select a reason from a drop down or enter their own reason by text in order to run an application, these reasons are now collected and presented in the application details view via the new Reasons Provided card. These two new additions to the application details view provide you with seamless, streamlined visibility into the way any application is being used within your organization. You can quickly understand usage at a high level, or dive deep into the finest details about how a given application is being used in an easily repeatable, simple-to-access way.

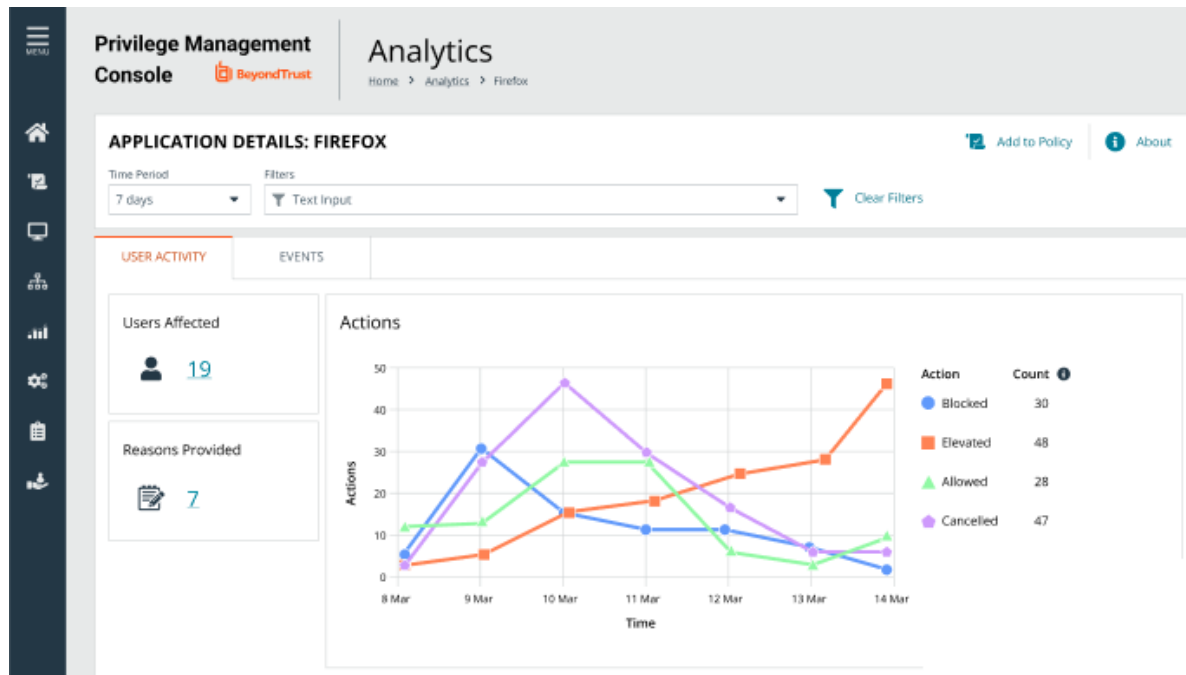


Figure 3 – The new Users Affected and Reasons Provided cards provide even more detailed information on the way any given application is being used within your organization

Release 23.8 also introduces an enhancement to the **event export and download** functionality in Analytics v2. Previously, you could only export and download up to 10,000 events in a CSV file. Now, with release 23.8, you can export and download up to 5 million events in a single CSV file. This increase gives you more flexibility to manipulate the data captured by Analytics v2 in other tools like Excel and to combine it with other data from your organization to contextualize it in ways that aren't possible through Analytics v2 alone.

Enhancement: Copy & Paste Application Definitions

Historically, copying and pasting multiple application definitions hasn't been possible within PMWM's Web Policy Editor, but has been supported in the Microsoft Management Console. With release 23.8, we're introducing the copy & paste functionality for multiple Windows and Mac application definitions to the Web Policy Editor. This ease-of-use improvement will enable greater efficiency for IT and security admins as well as safer policy editing practices.

Enhancement: Breadcrumb Navigation in the Web Policy Editor

Navigating through PMWM's Web Policy Editor can be difficult. Especially for admin users in large organizations with complex policy architectures. This difficulty can result in decreased efficiency in creating, editing, and testing policies. That's why we're introducing new breadcrumb navigation to the Web Policy Editor in release 23.8. The introduction of breadcrumbs – a navigation aid that helps users understand their location within a website or application – allows admin users to more easily



understand what section of the Web Policy Editor they're in, thus enabling more efficient policy management.

About BeyondTrust

BeyondTrust is the worldwide leader in intelligent identity and access security, empowering organizations to protect identities, stop threats, and deliver dynamic access to empower and secure a work-from-anywhere world. Our integrated products and platform offer the industry's most advanced privileged access management (PAM) solution, enabling organizations to quickly shrink their attack surface across traditional, cloud, and hybrid environments.

BeyondTrust protects all privileged identities, access, and endpoints across your IT environment from security threats, while creating a superior user experience and operational efficiencies. 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 75 of the Fortune 100, and a global partner network. Learn more at.