# PowerBroker for Windows
# Version 7.0.2

## New and Updated Features

BeyondTrust PowerBroker for Windows reduces the risk of privilege misuse on physical and virtual Microsoft Windows servers and desktops by eliminating Windows administrator privileges, simplifying the enforcement of least-privilege policies, maintaining application access control, and logging privileged activities. With PowerBroker, IT closes endpoint security gaps, improves operational efficiency and achieves compliance objectives faster. Key capabilities include:

- Patented, rules-based technology to elevate application privileges without elevating user privileges

- Patented Vulnerability-Based Application Management (VBAM) for least-privilege access to applications based on an application's and system's vulnerability profile

- Windows Event Log Monitoring for documenting system changes during privileged sessions where key system runtime parameters are modified

- File Integrity Monitoring for reporting on privileged access to the file system for all users

- Session Monitoring for screen capturing and keystroke logging of privileged access

- Centralized monitoring and reporting using the BeyondInsight IT Risk Management Platform

- Integration into other BeyondTrust solutions like PowerBroker Password Safe to meet the demanding needs of privileged access management across all assets

PowerBroker for Windows version 7.0.2 adds several capabilities that further enhance management and usability. Please read below for a summary of new features.

# New Feature Highlights

## Privilege Elevation Mode

PowerBroker for Windows is designed to fit into current and ever-changing security landscapes. At times, given the nature of these solutions or when two or more products are performing similar tasks, issues may arise. To help alleviate this, PowerBroker for Windows v7.0.2 includes a new Privilege Elevation Mode setting that adjusts the mechanism used to load PowerBroker for Windows dynamic link libraries (DLLs) into launched processes.

## Updated Signing Certificate

As part of a continuing effort to maintain the security of the product and as additional certifications are being established, PowerBroker for Windows files have been updated from a SHA1 to a SHA256 Code Signing Certificate. Functionality of the software remains the same, but look out for more information regarding this in a future release.

## Item-Level Targeting for Local Security Groups

PowerBroker for Windows allows for over 20 filtering criteria to specify when and for whom policies should apply. These filters are used to align with corporate security as well as IAM policies. While targeting policy based on the security group(s) a user or computer was part of has always been an option, targeting local security groups presented a challenge; local security groups, while having the same  name, had different SIDs.  This made it difficult to match a users' local group membership across different computers. With PowerBroker for Windows v7.0.2 this has been addressed.

## User Message Drop-down Support

With PowerBroker for Windows v7.0.2 administrators can now specify a list of justifications when prompting a user to enter information why an application/installer needs to be elevated or have an exception created for a deny. This will help simplify the end-user experience as well as assist in more accurate reporting when reviewing user behavior.

## Customer-requested Enhancements

In addition to the above new features, there are almost 30 other customer-related fixes and enhancements available in PowerBroker for Windows v7.0.2. For a full list or to download the latest version, customers can review the latest Release Notes available in their portal login.

# About BeyondTrust

BeyondTrust® is a global security company that believes preventing data breaches requires the right visibility to enable control over internal and external risks.

We give you the visibility to confidently reduce risks and the control to take proactive, informed action against data breach threats. And because threats can come from anywhere, we built a [platform](#) that unifies the most effective technologies for addressing both internal and external risk: [Privileged Account Management](#) and [Vulnerability Management](#). Our solutions grow with your needs, making sure you maintain control no matter where your organization goes.

BeyondTrust's security solutions are trusted by over 4,000 customers worldwide, including over half of the Fortune 100. To learn more about BeyondTrust, please visit [www.beyondtrust.com.](#)