

PowerBroker Desktops Windows Edition

Assign Administrator Privileges to Applications—Not Users



“PowerBroker Desktops introduces powerful new usability enhancements and features that streamline deployment, making it the fastest, easiest and most cost effective way to achieve least privilege in Windows.”

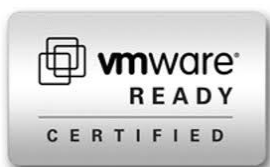
Derek Melber

MCES, MVP, and CEO of BrainCore.net

IT Admins and Help Desk personnel say they spend more than 1/4 of their time fixing problems caused by over-privileged users, costing \$1,000s per user each year. PowerBroker Desktops solves this challenge.

About BeyondTrust

BeyondTrust is a proven leader with more than 25 years of experience. More than half of the companies listed on the Dow Jones, eight of the 10 largest banks, seven of the 10 largest aerospace and defense firms, and six of the 10 largest U.S. pharmaceutical companies rely on BeyondTrust to secure their enterprise.



PowerBroker Desktops

BeyondTrust is the global leader in privilege authorization management, access control and security solutions for virtualization and cloud computing environments.

BeyondTrust empowers IT governance to strengthen security, improve productivity, drive compliance and reduce expense. The company's products eliminate the risk of intentional, accidental and indirect misuse of privileges on desktops and servers in heterogeneous IT systems.

Assign Administrator Privileges to Applications - Not Users

In a secure and compliant environment, end users are not entitled to local administrator or even power user status. However there is a need to allow them to run applications, manage system settings (install printers, manage network settings), and install software that require local administrator privileges.

Until PowerBroker Desktops, the only answer to this problem has been to grant users full administrator privileges over their desktop or laptop. PowerBroker Desktops's patent-pending technology allows network administrators to attach permission levels to Windows applications instead of giving the rights to the user, allowing organizations to improve security, without impacting productivity.

Key Benefits

- ◆ Enables end users without administrative privileges to run all application
- ◆ Savings of up to \$1,200 per desktop using PowerBroker Desktops*
- ◆ Supports multiple desktop virtualization vendors including Microsoft®, Citrix® and VMware®
- ◆ Integrates with Microsoft® System Center Configuration Manager (SCCM) to provide reports on what applications in an enterprise need administrator privileges
- ◆ Automatic Rule Generator engine that automatically detects the applications in an organization that require administrator privileges
- ◆ New Publisher Rule provides organizations with the same targeting mechanisms for application elevation that Microsoft's AppLocker uses for application white listing
- ◆ Allows standard users to self-install approved applications and ActiveX controls
- ◆ New Rule Wizard guides users through the process of creating new rules
- ◆ Operates transparently to the end user - no pop-ups or consent dialogues
- ◆ Supports Windows, XP, Server 2003/2008, Vista, 7, and Windows 64-bit platforms

Delegate Privileges with Certainty and Clarity

PowerBroker® Desktops allows administrators to assign permissions to applications and tasks, enabling the users to do their job safely and without interruption.

With PowerBroker Desktops, organizations control the execution of applications, software installs, ActiveX controls, and system tasks that require elevated or administrative rights—all while keeping the user safe, productive and preserving the user's security context.

PowerBroker Desktops is integrated with Active Directory and applied through Group Policy. Policy is applied by creating rules in the Group Policy Object Editor.

Apply Least Privilege Transparently and Uniformly to Every User

Extension. Applications, users and computers are targeted using standard Group Policy conventions. Simply specify the application and which permissions and privileges should be added to and/or removed from the process token when the application is launched. By setting PowerBroker Desktops policy, end-users without administrative privileges will be able to run the applications you choose.

Creating PowerBroker® Desktops Policy is as Simple as 1-2-3

1. Target application(s) by

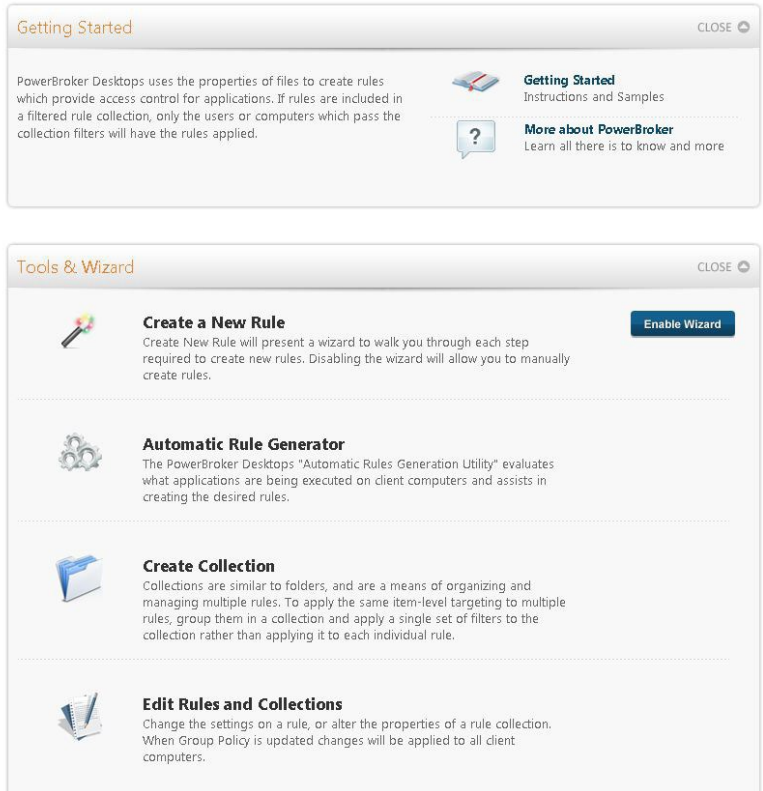
- File (.exe) path
- File signature
- Folder/subfolder path
- ActiveX rules
- MSI rules
- On-demand evaluation rules
- Signed digital certificat
- CD / DVD rules

2. Target users/computers by

- User and Computer policy
- Standard GPO targeting, precedence, and filtering
- 25 PowerBroker for Desktops policy filters including: Security Group, Organizational Unit, IP Address Range, Operating System and Laptop

3. Set permissions

- Add/remove security group(s) to/from targeted application's process token
- Text name or SID-based group definitions
- Add/remove privileges to/from targeted application's token
- Set Vista integrity level for targeted application's process token



The screenshot shows the PowerBroker Desktops interface. The top panel is titled 'Getting Started' and contains a 'CLOSE' button. Below the title, there is a paragraph of text: 'PowerBroker Desktops uses the properties of files to create rules which provide access control for applications. If rules are included in a filtered rule collection, only the users or computers which pass the collection filters will have the rules applied.' To the right of this text are two icons: a book icon labeled 'Getting Started' with the subtext 'Instructions and Samples', and a question mark icon labeled 'More about PowerBroker' with the subtext 'Learn all there is to know and more'. The bottom panel is titled 'Tools & Wizard' and also has a 'CLOSE' button. It contains four main sections: 'Create a New Rule' with a 'Enable Wizard' button, 'Automatic Rule Generator', 'Create Collection', and 'Edit Rules and Collections'. Each section has a small icon and a brief description of its function.

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