Defendpoint Windows Client Release Notes

Software Version: 4.4.177 SR2

Release Notes

New Features

- 63938 – Added support for Windows 10 Creators Update build 1703.

Enhancements

- 67173 – Improvements to PGMessageHost and System Tray communications.

Bugs Fixed

- 13228, 35038 – A new Host Local SID field has been created and added to events so that the local SID can be included on events.

- 36465, 54820, 55637, 66801– Applications can now be sorted by date in PGProgramsUtil.

- 51022 – VMWare Workstation can now be uninstalled using PGProgramsUtil.

- 53955, 53956, 63739, 67146, 67533, 67703, 67738, 68546 – Added support for Microsoft Edge on Windows 10 Creators Update build 1703.

- 54819, 56388, 66462 – Processes elevated by can now be used to start or stop a service that is controlled by service control rules.

- 57989 – IPass Open Mobile can now be uninstalled using PGProgramsUtil.

- 63083, 65155 – Fixed an intermittent issue where applications elevated on-demand didn't always launch successfully.

- 63493, 63693 – Previous versions of folders created by VSS (Volume Snapshot Service) can now be opened on Windows 7.

- 64020 – The authorizing user details are now available in events for actions that requested authorization from a designated user.

- 64627, 67278 – can now parse the PowerShell call operator &.

- 65774 – When a child process is elevated, the Application Workstyle Description within the Event Viewer now displays the name of the workstyle that elevated the process.

- 66150, 66153 – New vector (.TIFF) files can now be loaded into ArcGIS Pro.

- 66463 – FileStream mode can now be enabled within an elevated instance of SQL Server Configuration Manager.

- 66469 – Printer drivers can now be installed using admin rights when there is an application rule that elevates the print spooler.

- 66907 – Public files that are located on a mapped network drive that has a file path of more than 105 characters now open successfully.

- 67485 – Services verify that the executable being run is the one that is expected by the service.

- 67505 – Child processes of a process run from a mapped network drive are now matched correctly.

- 67877 – can now parse and match on Chrome proxy host names.

- 68328 – Executables launched from a symlink location now match correctly on Publisher and Product Description.

- 68417 – One 100 event is now raised instead of two 100 events when a designated user authorizes a UAC prompt and the process is run as the authorizing user.

Supported Operating Systems and Browsers

Privilege Management/Application Control Support

Platforms
- Windows XP SP3+
- Windows Vista
- Windows 7 SP1+
- Windows 8/8.1
- Windows 10 builds 1507, 1511, 1607 and 1703
- Windows Server 2003
- Windows Server 2008/R2
- Windows Server 2012/R2
- Windows Server 2016

Content Isolation

Platforms
- Windows XP SP3 x86
- Windows Vista
- Windows 7
- Windows 8/8.1
- Windows 10 builds 1507, 1511, 1607 and 1703
- Windows Server 2003 (32bit)
- Windows Server 2008/R2
- Windows Server 2012/R2
- Windows Server 2016

Primary Application Support
- Internet Explorer 8+
- Google Chrome
- Microsoft Office Word 2007/2010/2013/2016
- Microsoft Office Excel 2007/2010/2013/2016
- Microsoft Office PowerPoint 2007/2010/2013/2016
- Microsoft Office Outlook 2007/2010/2013/2016
- Adobe Reader 10+
- Zip Archivers (Winzip, WinRAR, Windows Compressed Folders)

If you are upgrading Defendpoint you may need to update your workstyles to incorporate newly supported features/applications.

Prerequisites

Defendpoint Client
- Microsoft Core XML Services 6.0 (XP SP3 only)
- Microsoft SQL Server Compact 3.5 SP2 (Required for using the Activity Viewer)
- .NET Framework 2.0 (Required to run PowerShell audit scripts)
- The McAfee Agent must be installed if you are installing the client with switch EPOMODE=1

Defendpoint Activity Viewer
- Microsoft SQL Server Compact 4.0
- Microsoft .Net Framework 4.0 Client

Notes
- The executable version of the client package includes all necessary prerequisites (excluding .NET Framework 2.0), and will automatically install them as necessary.

- The Defendpoint Client executable installer will automatically install Microsoft SQL Server Compact 3.5 Sp2. If you do not wish to use the Activity Viewer, and do not wish for this prerequisite to be installed, it is recommended that you install the Defendpoint Client MSI installation.

- Microsoft SQL Server 2008 R2 Native Client is required for connectivity with Enterprise Reporting.