Defendpoint Windows Client Release Notes

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Defendpoint Windows Client 5.0.102.0 GA Document v.1.1

Chapter 1 - Release Notes

For this release, Microsoft Office 2016 should be at version 16.0.6001.1038 or later. Please see Avecto KB article https://connect.avecto.com/community/articles/en US/Support KB Article/Required-Microsoft-

Update-for-Office-2016-when-using-Defendpoint-v4-3-118-and-above and Microsoft KB article: https://support.microsoft.com/en-gb/kb/3104401 for more information.

- New Features detailed below
- Enhancements detailed below
- Bug Fixes detailed below

1.1 - New Features

61293 – Added a new QuickStart template for Defendpoint configuration. This is a best practice configuration consisting of three layers of workstyles with different levels of flexibility.

67887 - Added the ability to show and hide Sandboxing specific controls in the Policy Editor.

67890, **68472** – Added two new templates for Trusted Application Protection (TAP); High Flexibility and High Security. These provide additional protection for applications (such as document readers and web browsers) that are commonly used to deliver malware. These templates automatically prevent untrusted executable, script and DLL payloads from being executed from web pages and documents.

1.2 - Enhancements

- 68711 There have been several branding updates throughout the product.
- 68974 Defendpoint works when Windows Control Flow Guard is enabled.
- 73544 Defendpoint can now match on the Avecto Zone Identifier.

1.3 - Bug Fixes

39857, **48539**, **55970** – Defendpoint now correctly displays information in the event viewer when Media from Netflix or Amazon Video is blocked because 'mfpmp.exe' isn't allowed to execute due to policy.

69319 – Fixed signature verification checks for remote PowerShell scripts.

72815 - The SQL Server Express service now starts correctly.

61231, **72989**, **67147** – Wildcards in the 'Does not match publisher' criteria are now correctly matched for applications.

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1.4 - Known Limitations

There are two circumstances in which the Avecto Zone Identifier is not applied by Avecto when the user downloads a file from the browser:

- Files that are compressed in a zip file. The zip file itself is tagged with the Avecto Zone Identifier tag.
- Files that are downloaded directly to a mapped network drive. The Avecto Zone Identifier tag is applied when you save the file to your local drive first before moving it to a mapped network drive.

This means that you cannot match on the Avecto Zone Identifier tag in the above scenarios.

1.5 - Supported Operating Systems

- Privilege Management/Application Control Support detailed below
- Content Isolation detailed below

1.5.1 - Privilege Management/Application Control Support

Platforms

- Windows 7 Service Pack 1
- Windows 8/8.1
- Windows 10 builds 1507, 1511, 1607 and 1703
- Windows Server 2008/R2
- Windows Server 2012/R2
- Windows Server 2016

1.5.2 - Content Isolation

Platforms

- Windows 7
- Windows 8/8.1
- Windows 10 builds 1507, 1511, 1607 and 1703
- 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.

2.1 - Prerequisites

- Defendpoint Client detailed below
- Defendpoint Activity Viewer detailed below

2.1.1 - 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 Defendpoint client with switch EPOMODE=1

2.1.2 - 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.