Avecto

defendpoint

Defendpoint Mac Client Release Notes

Software Version: 5.2.29409.0 SR1

Document Version: 1.0

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Chapter 1 - Release Notes

- **Bugs** detailed below

1.1 - Bugs

86557 - Fixed a bug to ensure that Defendpoint messages are displayed with the default Apple color palette when using Mojave Dark mode.

86490 - Updated the configuration in the defendpoint.plist file to support macOS upgrades. You need to use this release if you are upgrading your operating system from macOS High Sierra to Mojave. Upgrading from Sierra to Mojave is not affected by this issue.

Known issues for this release are listed on Connect: https://connect.aveceto.com/community/articles/en_US/Support_KB_Article/Released-Known-Issues-Mac

Chapter 2 - Prerequisites

For the Defendpoint Mac Client:

- Ensure System Preferences is closed when installing Defendpoint as defaults are written.

For the Defendpoint Management Console:

- Microsoft .NET Framework 4.5.0 (required for the PowerShell API)
- Microsoft .NET Framework 4.5.1 (Required for iC3 connectivity)
- Microsoft Visual C++ 2015 Redistributable
    - Microsoft Visual C++ 2017 Redistributable is also supported
- Microsoft Group Policy Management Console (for Active Directory integration)
- Microsoft SQL Server 2012 Native Client

The executable version of the installation package includes all necessary prerequisites (excluding the Group Policy Management Console), and will automatically install them as necessary.

Microsoft SQL Server 2012 Native Client is required for connectivity with Enterprise Reporting.

Chapter 3 - Defendpoint Compatibility

If you have a business requirement to downgrade the Mac client, please uninstall version 5 first.

Mac 5.2.29409.0 SR1 is compatible with the Defendpoint Console 4.5 or later.

3.1 - iC3 Adapters

Mac Adapter
- 2.0.28710.0 SR2
- 1.4.29285.0 SR3

Chapter 4 - Supported Operating Systems

These platforms are supported with the latest service pack or update applied:

- macOS 10.12 Sierra
- macOS 10.13 High Sierra
- macOS 10.14 Mojave

Chapter 5 - Version History

5.1 - 5.2.27899.0 GA

5.1.1 - New Features

41727 - Added the ability to manage Mac policy and administer Mac endpoints using ePO.

This includes the following functionality:

- Installing the Defendpoint client for Mac and ePO Defendpoint adapter for Mac using the Defendpoint ePO Extension.
- Sending Defendpoint policies to a Mac endpoint from the Defendpoint ePO Extension.
- Importing applications from events into an Application Group.
- Sending McAfee Threat and Aveco Reporting events from Mac endpoints to the ePO Server.
- Added support for multiple policies.

82105 - Added the ability to filter on the Account Name/Group Name **or** the User ID/Group ID in the Mac Account Filter.

> Prior to this release, the Account Name was not used by Defendpoint to match against in Mac Account Filters. This means that if you have an Account Filter for Mac that has an Account Name and User ID, the behavior of that filter will change with this release as Defendpoint will now try to match against both the Account Name and the User ID. You can delete any information in the Account Name to ensure you continue to match on just the User ID. If you populate just the Account Name, Defendpoint will only match against that.

5.1.2 - Enhancements

85397 - Updated the EULA in the product to reflect the recent acquisition of the business by Bomgar.

79369 - Renamed pguard references to `defendpoint` and changed the path from `/etc/pguard/pguard.xml` to `etc/defendpoint/local.xml`

5.1.3 - Bugs

78072 - Untrusted bundles are now handled consistently in the /AppTranslocation/ folder irrespective of their original location.

78415 - Uninstalling Defendpoint now removes the **_avectodaemon** account.

81091 - Restricted the **Reason** (Allow and Request) messages to 200 characters. The user is notified of this limit if they reach it.

81101 - The **Invalid License** message only appears once in the 'audit.log' file until it's replaced with a new policy.

81378 - Fixed an issue where Defendpoint was attempting to incorrectly intercept root privileges which caused the process to hang.

83047 - Fixed an issue where packages such as Adobe Acrobat failed to install. Defendpoint no longer applies sudo policy to the root account.

83106 - Removed unnecessary calls to **sudo** during the Defendpoint installation process.

83158 - The **System Preference Template** names now correctly align with the names in the Mac operating system.

83319 - Fixed a sporadic case where you couldn't log in to the Mac computer after an installation of Defendpoint.

85052 - Fixed a bug that intermittently prevented upgrading from Sierra 10.12 to High Sierra 10.13.

85466 - Fixed an issue where rules for sudo commands could be bypassed with relative paths, in some situations.

5.2 - Known Issues

Known issues for this release are listed on Connect: https://connect.aveco.com/community/articles/en_US/Support_KB_Article/Released-Known-Issues-Mac

5.3 - 5.0.19950.0 SR1

Enhancements detailed below
- **Bugs Fixed** detailed below

5.3.1 - Enhancements

76252 - Defendpoint for Mac is now compatible with 10.13.2 High Sierra operating system.

5.3.2 - Bugs Fixed

74730 - Fixed an issue that caused a kernel panic on macOS when Defendpoint was installed.

76630 - Fixed an issue that stopped the operating system upgrading through the Apple App Store.

76942 - Fixed an issue that caused Chrome to fail to open when it attempts to create a new user profile.

77004 - Fixed an issue that caused System Preferences to become unresponsive during sleep and hibernation.

77056 - Fixed an issue that caused the PGDaemon process to become unresponsive during start up on APFS hardware.

5.4 - 5.0.19280.0 GA

- **New Features** detailed below
- **Bug Fixes** detailed on the next page

  Version History detailed on the previous page
- **Version History** detailed on the previous page

5.4.1 - New Features

68771 - Defendpoint for Mac is now compatible with 10.13 High Sierra operating system.

68997 - There have been several branding updates throughout the product.

69861 - Defendpoint can now be used to install applications from DMGs.

70270 - New centralized logging has been added for all audited events.

5.4.2 - Bug Fixes

44999 - VirtualBox no longer crashes when Defendpoint is installed.

48033, **45000**, **65180** - Defendpoint now supports Xcode. Please see for more information.

63363- Defendpoint now supports Adobe Flash installer.

64856 - System Preferences no longer becomes unresponsive after the endpoint has been in 'hibernation'.

70108 - Fixed a bug where standard users could bypass the 'Allow with admin authorization message' in specific circumstances.

72800 - Atlassian Sourcetree no longer becomes unresponsive when Defendpoint is installed.