



Ivanti Device and Application Control 5.1 Update 2

Release Notes

Release Notes

We're pleased to announce the release of Ivanti Device and Application Control (IDAC) 5.1 Update 2. Read these notes to find out what we've changed and what we've fixed.

Product Updates

More granular control over device attached/detached notifications

Endpoint notifications are presented to the user every time a device is connected to or disconnected from their computer. These notifications can be suppressed by changing the setting for Endpoint Status to "Do not Show" under Default Options. However, this also has the effect of suppressing the Ivanti Device and Application Control system tray icon and it is therefore no longer possible to view the configuration settings / endpoint status or to request temporary permissions when working offline.

In the 5.1 Update 2 release, additional controls have been added such that the IDAC Control system tray icon remains visible but notifications relating to 'device attached/detached' are now suppressed. For more information refer to <https://community.ivanti.com/docs/DOC-67782>.

Note that while the device attached/detached notifications are suppressed by activating this option, other user notifications are still presented including configuration change, encryption and copy limit notifications.

Authorization Wizard now scans inside MSP files

Most Windows 10 and Office 2016 updates are delivered as MSP files rather than MSIs. In previous IDAC versions, the Authorization Wizard could only scan inside MSIs making it very difficult to whitelist updates that were delivered as MSPs. We've changed this in 5.1U2 so that the Auth Wizard now scans inside MSPs in addition to MSIs.

Windows 10 version Support

We've added support for Windows 10 version 1803 (OS build 17134) which was released by Microsoft on April 30th. Refer to the following community article for details of Windows version support with Ivanti Device and Application Control <https://community.ivanti.com/docs/DOC-62154>.

Citrix XenApp and XenDesktop Support

We've added support for versions 7.15 and 7.17 of Citrix XenApp and XenDesktop.

7zip library updated

We've updated the 7zip library to version 18.01 to address vulnerability CVE-2018-5996. 7zip versions prior to 18.00 contain insufficient exception handling which can lead to multiple memory corruptions and allow remote attackers to cause a denial of service attack or execute arbitrary code.

SQL 2017 Support

We've added support for Microsoft SQL 2017.

Xtraction connector

Ivanti Xtraction is a selfservice, real-time reporting and dashboard solution that helps you meet your IT business intelligence needs with less effort. An Xtraction connector is now available for Ivanti Device and Application Control and is compatible with IDAC version 5.0 and later. For more information, refer to <https://www.ivanti.com/products/xtraction>.

Customer Issues Fixed in 5.1U2

The following customer issues have been resolved in this release:

Note for 5.1 customers:

DSI 345637: Fixed issue with upgrading to Win 10 1709 from previous Win 10 builds.

For Customers using Windows 10 and planning to upgrade Windows 10 builds frequently, we recommend upgrading to IDAC 5.1 Update 2 prior to further Windows 10 OS upgrades. This will allow customers to remain protected by Ivanti Device and Application Control on their upgraded endpoint.

Problem ID	Title
RM 255126	Permissions issue with audio CD
DSI 230780	Authorization Wizard - Failed to scan path longer than 128 Char
RM 252951	Ivanti Device Control 5.0 CD/DVD Burning BSOD
DSI 284559	Windows 10 1703 - Ivanti DC 5.1.1 and FontDriverHost UMFD-0
DSI 269485	Win10 upgrade 1607/1706 to 1709 with IDAC 5.1.1 (See Note Above)
DSI 233189	After agent upgrade, keyboards mice and graphical cards are intermittently blocked with HP docking station
DSI 268900	SK.sys causing system crash with subsequent boot failure
DSI 234795	Policy Not Updating on Windows 10 endpoints with large CCH/SKR files
DSI 275749	Ivanti Device Control 5.1.1: Exclude function for queries not working
DSI 287160	Cannot print anymore using Edge on Win10 (1709)
DSI 234753	Ivanti Device Control 5.0 user certificates not showing in Media Authorizer with MS CA centralized
RM 252825	Ivanti Device Control and Symantec EP conflict - when SEP monitors DLL loading, .NET 2.0 applications stop working
DSI 345637	After Windows 10 where Client is installed updates to version 1709, Windows doesn't work properly.
DSI 274861	TLS certificate name from FQDN to short computer name

Known Issues and Limitations

Ivanti Device and Application Control contains the following known issue:

Description

Issue

When using Secure Volume Browser to copy a file from an encrypted device to another location, the copy does not complete successfully.

Symptoms

This issue occurs under the following conditions:

Before the file is copied

- You are using only Secure Volume Browser to copy a file, and not Windows Explorer.
- The file being copied is stored on a device with Portable Encryption.
- The file being copied is 4 GB or larger.
- You are copying the file from the device to another location.

After the file is copied

- The size of the copied file is less than the size of the original file.
- When you attempt to open the copied file, the file is corrupted.

Workaround

Instead of copying the file using only Secure Volume Browser, copy the file from Secure Volume Browser to Windows Explorer.

1. From Secure Volume Browser, unlock the device using the password set during the initial encryption process.
2. Open an instance of Windows Explorer. Browse to the path that you want to copy your file to.
3. Copy the file from Secure Volume Browser to Windows Explorer. Very large files may take a few minutes to complete.

Result: Your file is successfully copied to your destination.