

# Ivanti Device and Application Control 5.1 Update 3

## Release Notes

### Components in this Release

Component	Version
SK version	5.1.494
SCOMC version	5.1.500
SXS version	5.1.500
DB version	5.1.500
SMC version	5.1.500

## Release Notes

We're pleased to announce the release of Ivanti Device and Application Control (IDAC) 5.1 Update 3. Read these notes to find out what we've changed and what we've fixed.

## Product Updates

### File-Type Filtering for the Portable Device Class

The Portable Device class now supports file-type filtering. File filters can be used to limit access to specific file types (e.g. pdf, doc, xls). Up to now, file-type filtering was only available for use with the Removable Storage Devices, Floppy Disk Drives, and DVD/CD Drives device classes. With 5.1 Update 3, file filters can also be used with the Portable Device class. This would enable customers to restrict file transfers to and from mobile phones but allow pictures to be transferred, for example.

### Device Control event generated when encrypted media is unlocked

Additional logging has been added in 5.1 Update 3 so that an event is generated when encrypted media (e.g. USB key) is unlocked. This log event could then be used to trigger additional actions on the endpoint, for example.

### Windows Support Updates

We've added support for Windows 10 version 1809 (OS build 17763) which was released by Microsoft on Nov 13<sup>th</sup>. Refer to the following community article for details of Windows 10 version support with Ivanti Device and Application Control <https://community.ivanti.com/docs/DOC-62154>.

We've also added support for Windows Server 2019 which was released by Microsoft on Oct 2<sup>nd</sup>.

### Citrix XenApp and XenDesktop Support

We've added support for version 7.18 of Citrix XenApp and XenDesktop.

## Customer Issues Fixed in 5.1U3

The following customer issues have been resolved in this release:

Problem ID	Title
51197	Endpoint UI (RTNotify) on crashes randomly with unhandled exception "phase 2 file"
53658	HES 5.0: select user filter and schedule report causes reporting to fail
64411	Card reader unusable after installing agent (Windows 10 1709). Smartcard reader integrated with Dell Laptops not detected correctly.
64491	Issue with Surface Pro 4, Windows 10 1703 and Ivanti Device & Application Control Client 5.1 Update 1 (Computer hangs for few seconds before becoming ready when USB devices plugged in)
65653	Bitlocker Protection doesn't work without CD/DVD class permission being applied
65978	Client upgrade issue - SK.sys not updating if initial installation was LES 4.6 Update 2
66077	Device Explorer on Ivanti Device & Application Management Console unresponsive when accessed
66704	Problem with generation of 'client status' report - max size reached (Report seems to 'hang' and not to fully generate)
66820	"Microsoft Usbccid Smartcard Reader (WUDF)" device not working properly on some Dell Latitude models with Windows 10 1709 (Status listed as 'This device is not working properly because Windows cannot load the drivers required for this device. (Code 31)).
66926	SADEC (Standalone Decryption Tool) 5.1.1 & 5.1.2 disabling secondary SSD
66942	Device Explorer unresponsive when accessed (occurs if device devid = parent_devid)
67135	USB storage may have an identifier written with upper and lower case letters resulting in duplicate entries
67326	Cannot shutdown a computer after SADEC (Standalone Decryption Tool) version 5.1 Update 2 is installed
67349	Several Win10 1803 apps crash while starting when Ivanti Device & Application Control client agent is installed
67367	EMSS (DC) client cannot be uninstalled if "ProfileImagePath" Expendable String Value does not exist
67516	Log Explorer   Scheduled Reports   The email subject will show garbled characters (???) when Chinese characters are used

## 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.