

ESET Tech Center

Kennisbank > ESET Endpoint Encryption > Can I use Bitlocker and DESlock+ Full Disk Encryption at the same time?

Can I use Bitlocker and DESlock+ Full Disk Encryption at the same time?

Anish | ESET Nederland - 2018-02-07 - Reacties (0) - ESET Endpoint Encryption

Using DESlock+ FDE where BitLocker is already turned on

Managed Users

If you are using the Managed version of DESlock+, it will depend on which drives are encrypted with BitLocker:

- The Operating system drive, usually the one with Windows installed on it. The Enterprise Server will prevent you starting FDE. Note: this also includes Windows 8.1 Device Encryption.

- A non-OS drive. The Enterprise Server will prevent you from encrypting the drive.

Standalone User

If you are using the Standalone version of DESlock+, you can currently FDE encrypt BitLocker enabled drives, however, it is **inadvisable** and strongly recommended you remove BitLocker or turn off Device Encryption and applicable.

Please note, using DESlock+ FDE and BitLocker, in any form, at the same time is **not** supported and should the way the Standalone client handles BitLocker change in the future, you may be unable to access DESlock+ FDE settings.

If you do proceed, it is important that, once DESlock+ FDE has started, you **must not** turn off BitLocker.

Turning on BitLocker when DESlock+ FDE has already

taken place

You should not turn on BitLocker after DESlock+ FDE has been started.

Turning on BitLocker, even on a non-OS drive, will render your PC unbootable and most likely unrecoverable.

How can I tell if BitLocker is turned on?

You can tell if any drives have BitLocker, or Device Encryption turned on by looking at the drive icon in Windows Explorer.

The OS drive, or any unlocked drive it will look like this



A non-OS drive that is locked will look like this



Another method for checking if BitLocker is turned on is to open a Command Prompt and type the following command:

manage-bde -status



In the screenshot above, BitLocker has encrypted the machine but is not currently activated. To resolve this, you must activate BitLocker and then remove BitLocker.

Turning BitLocker Off

To turn off BitLocker, right click the drive and click **Manage BitLocker** or from the Control Panel open **BitLocker Drive Encryption**. Click the **Turn off BitLocker** option for each drive and wait for decryption to complete.



To turn off Device Encryption follow the steps below for the operating system you are using:


Windows 8 & 8.1

Open the Charms bar by swiping in from the right or pressing **Windows + C** keys on the keyboard

Click **Settings**

Click **Change PC settings**

In the PC Settings app, choose **PC and devices**, then **PC info**

Turn off **Device Encryption** and wait for decryption to complete 

Windows 10

Press the **Windows + I** keys on the keyboard

Click the **System** icon

Select the **About** category

Turn off **Device Encryption** and wait for decryption to complete

