

Disk encryption verification procedure

Authors: Luca Recla, Roberto Serra

Revision: Angelo Marando, Paolo Farina

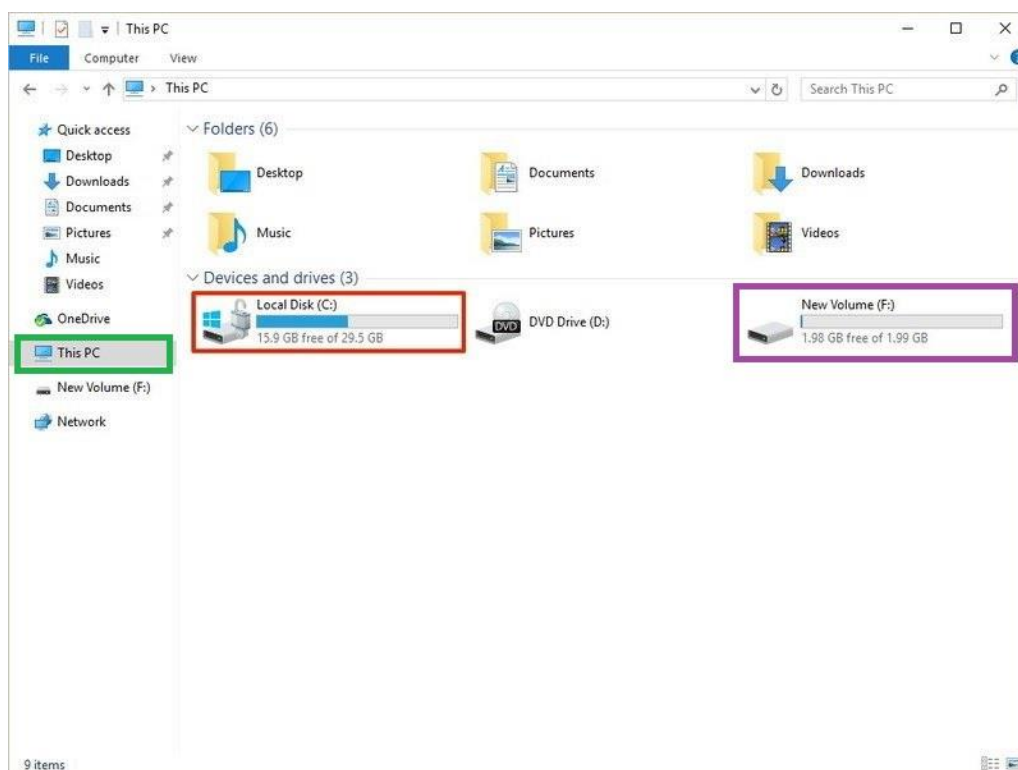
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Disk encryption verification procedure (by the user)

How to check whether or not encryption is active on the disk

Note: the following operation is valid both for disks installed inside the PC and for external drives.

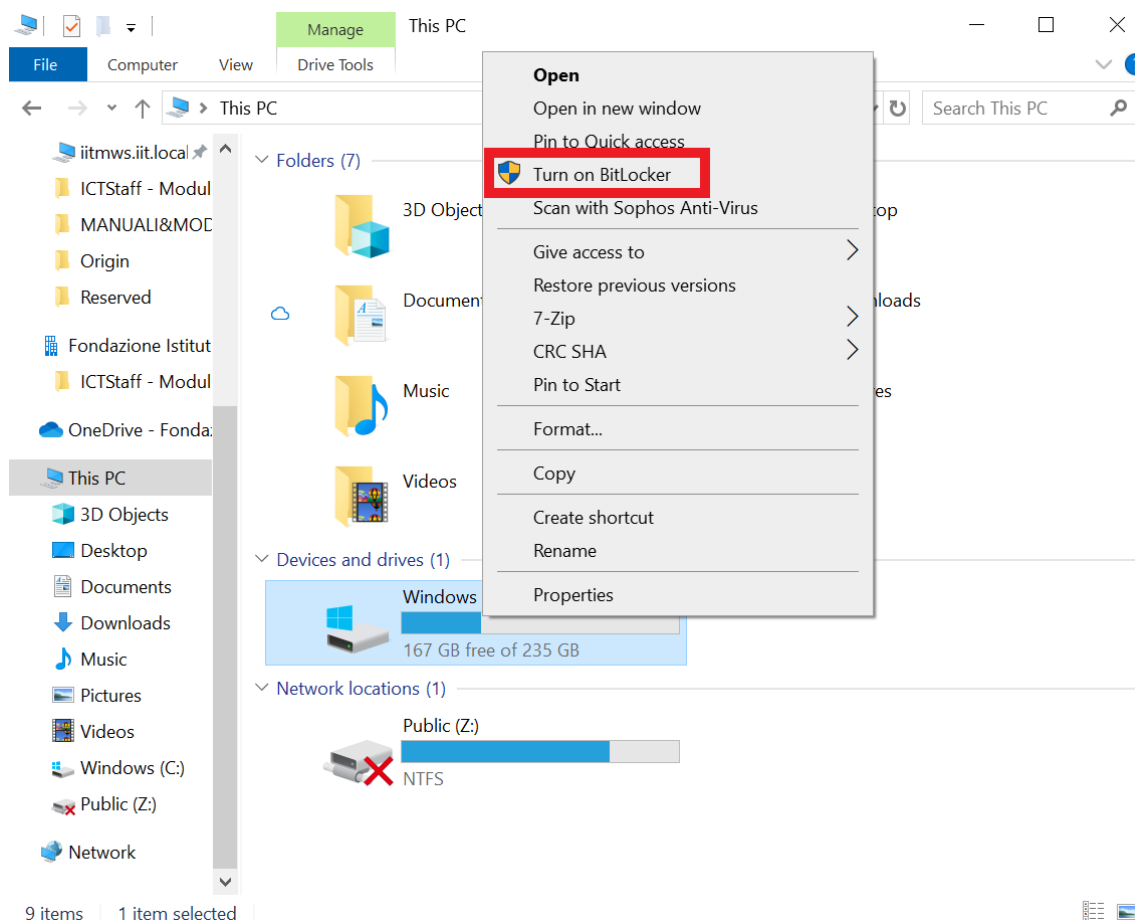
- 1) Open a "file explorer/esplora risorse" window, and go on "this pc/questo computer" (green square in the picture below);
- 2) If the disk drive has a padlock icon (red square in the picture) the encryption is active. In this case the user can proceed without any further operations to the shipment of the pc;
- 3) If the disk drive **has not** a padlock icon (purple square in the picture) the encryption is **not** active.



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Enabling BitLocker

If your computer is equipped with a TPM chip, simply click the RIGHT mouse button on the disk that you want to encrypt and select the item **"Turn on BitLocker"**



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On the next screen, select the check mark on **"Run BitLocker system check"** and click **"Continue"**



← BitLocker Drive Encryption (C:)

Are you ready to encrypt this drive?

Encryption might take a while depending on the size of the drive.

You can keep working while the drive is being encrypted, although your PC might run more slowly.

☒ Run BitLocker system check

The system check ensures that BitLocker can read the recovery and encryption keys correctly before encrypting the drive.

BitLocker will restart your computer before encrypting.

Note: This check might take a while, but is recommended to ensure that your selected unlock method works without requiring the recovery key.

Continue

Cancel

After a few seconds the procedure will prompt you to reboot the system; select **"Restart Now"**

BitLocker Drive Encryption



The computer must be restarted

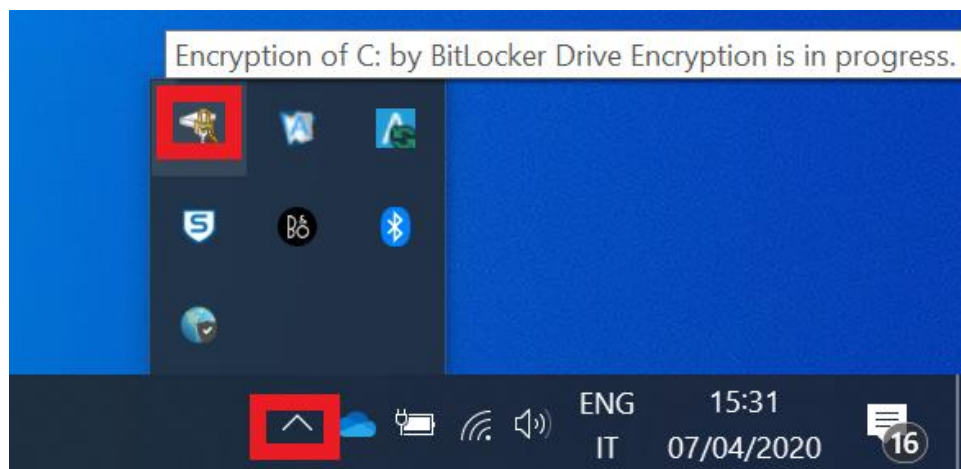
Restart now

Restart later

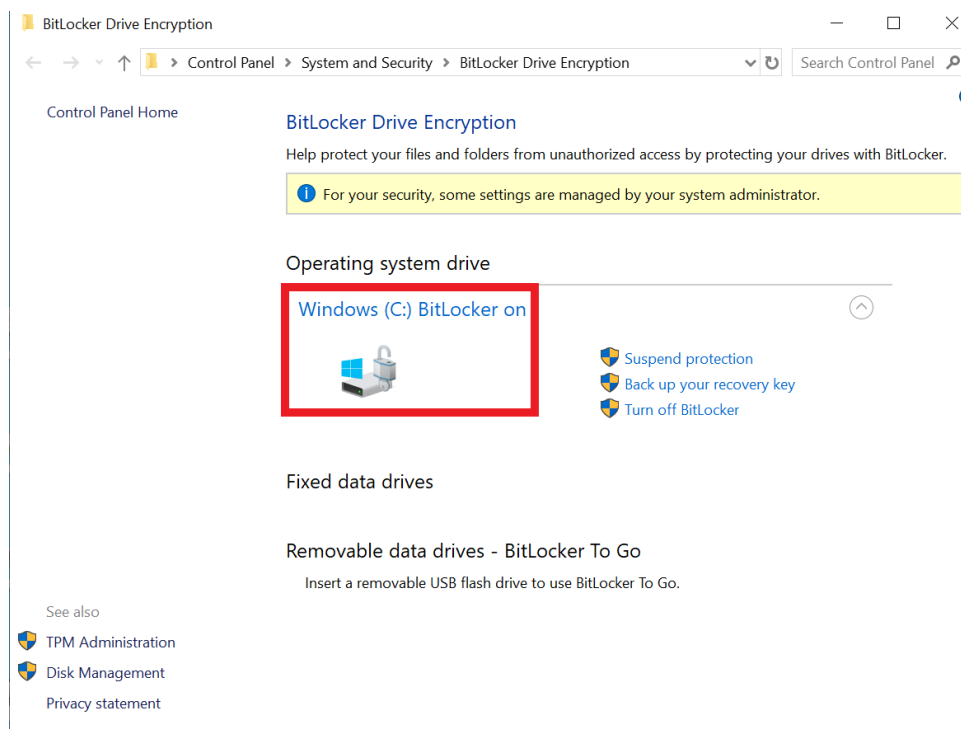
[Manage BitLocker](#)

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When rebooting, click the vertical arrow on the taskbar and then click "BitLocker"

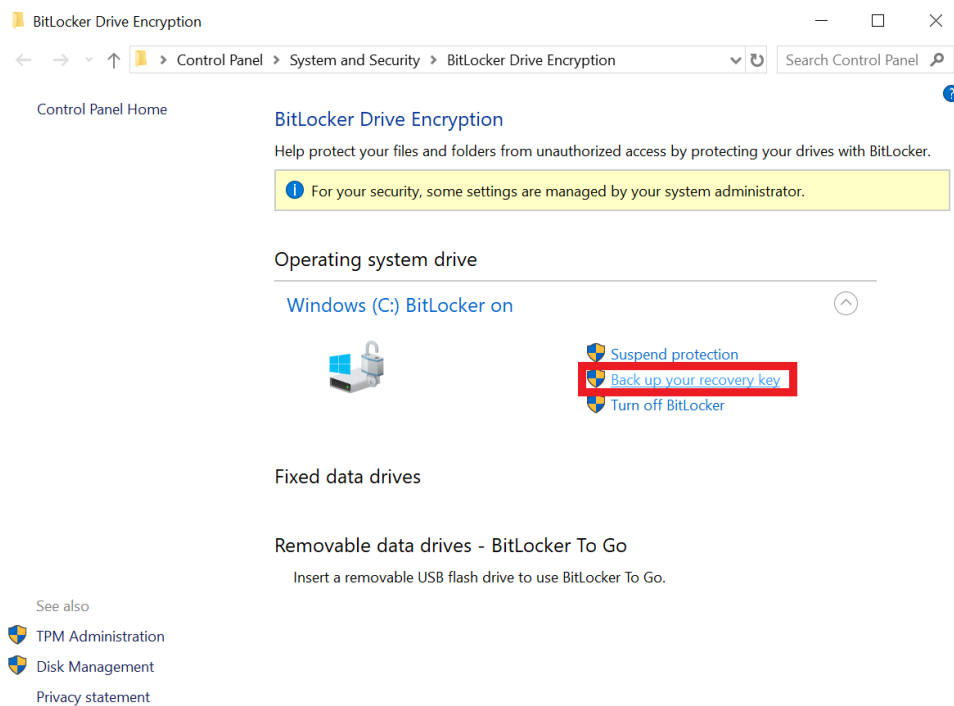


Wait until the procedure is completed

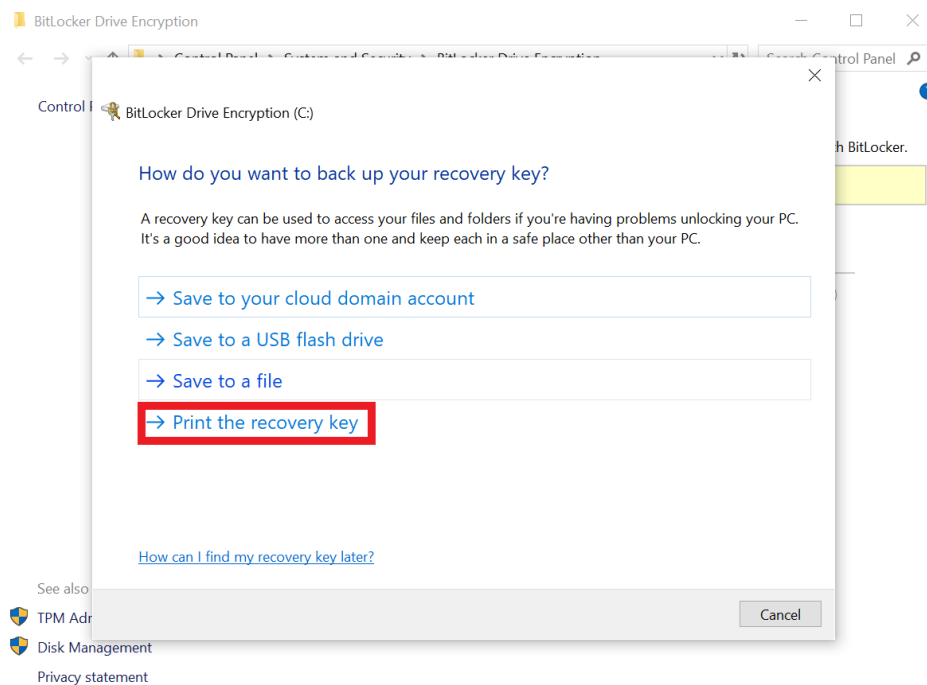


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Finally select **"Back up your recovery key"**

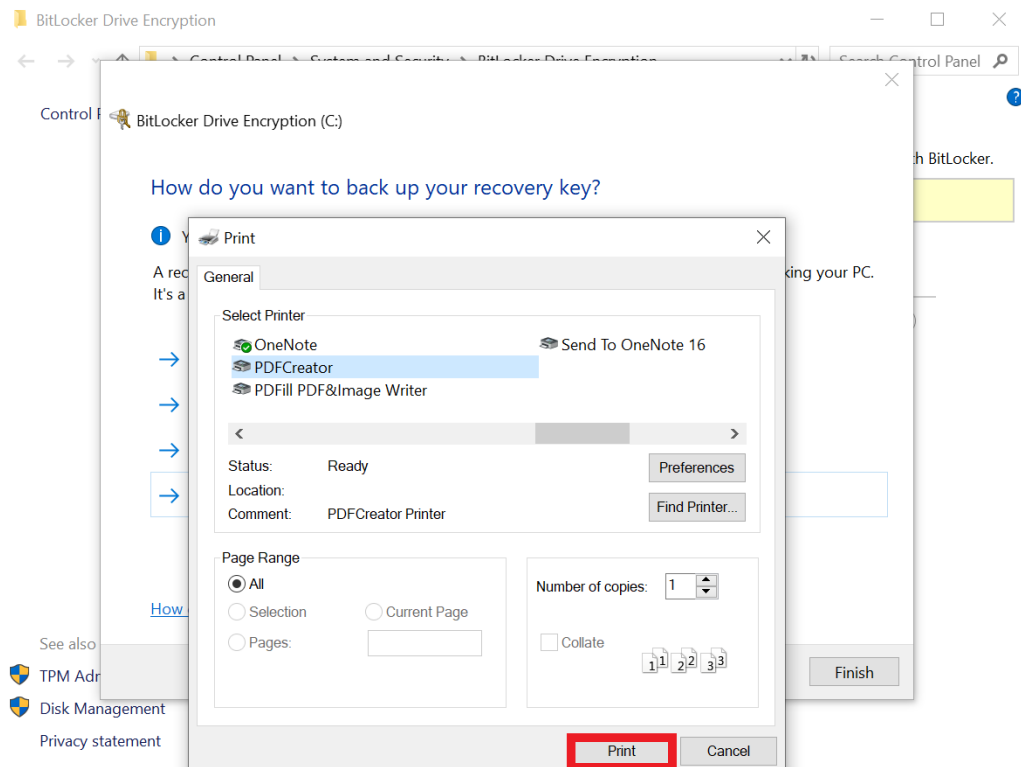


Then select **"Print the recovery key"**



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Choose a PDF printer and then click **"Print"**



Save the PDF and answer the e-mail with subject **"Return of computer equipment"** attaching the pdf file you just created.

Note:

If the items described in this guide are not visible, it means that your PC is not equipped with a TPM chip. Encryption though can still be enabled: please contact ICT Service Desk to plan the remote intervention. In any case, avoid sending any storage device without encrypting it first.

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