## **ESET Tech Center**

Knowledgebase > ESET Endpoint Encryption > Diagnostics > ESET Endpoint Encryption recovery utility diagnostics

# **ESET Endpoint Encryption recovery utility diagnostics**

Mitch | ESET Nederland - 2022-11-29 - Comments (0) - Diagnostics

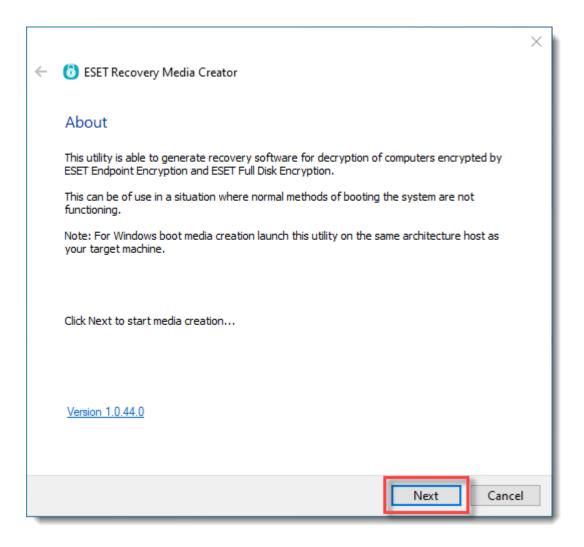
#### **Issue**

- $\bullet\,$  You need to run ESET Endpoint Encryption (EEE) recovery utility diagnostics
- <u>Use the ESET Encryption Recovery Media Creator</u>
- Use the ESET Encryption Recovery Media
- Display disk information
- Search disks for metadata
- Disk R/W test
- Obtain the recovery log file

### **Solution**

#### **Use the ESET Encryption Recovery Media Creator**

- 1. Insert an empty USB drive into your computer.
- 2. Download the ESET Recovery Media Creator.
- 3. Run the utility and click  $\boldsymbol{Next}$  to continue.

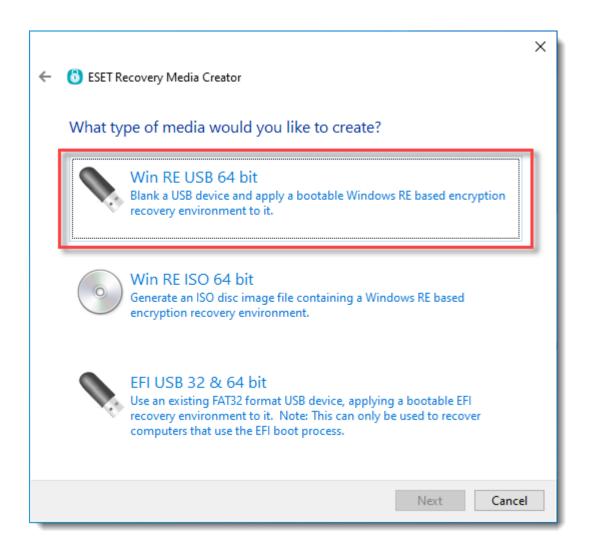


#### 4. Click Win RE USB 32/64 bit.

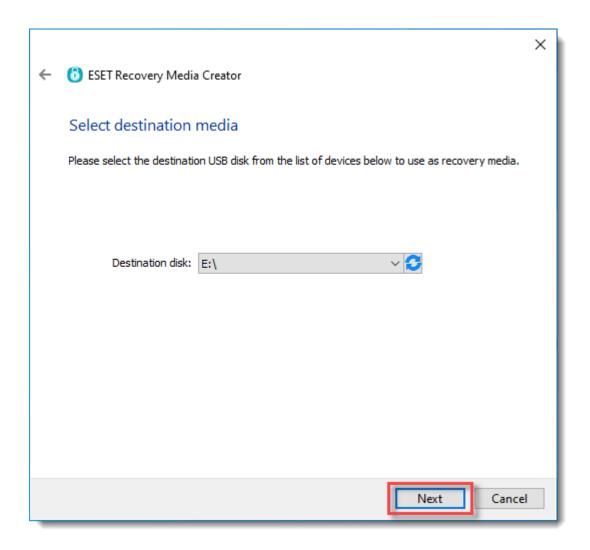


Architecture of host system

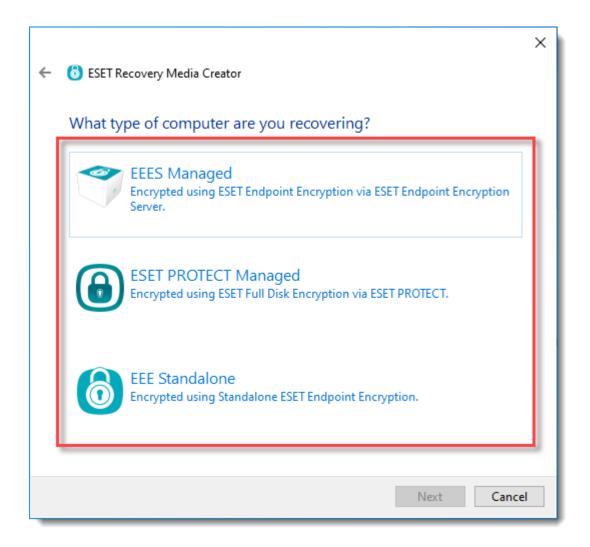
When creating a Win RE USB, the architecture (x86 / x64) of the host system running the utility must match the target system in need of recovery.



5. Select the **Destination disk** for the recovery media and click **Next**.



 $6. \ Select the type of computer you are troubleshooting.$ 



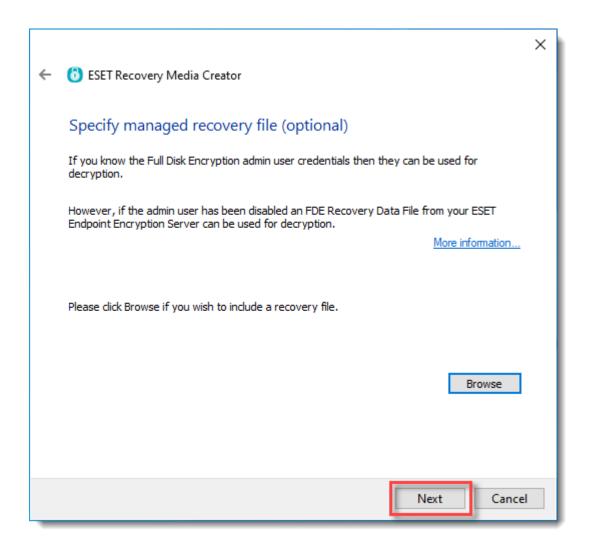
7. Do not specify a managed recovery file. Click **Next**.



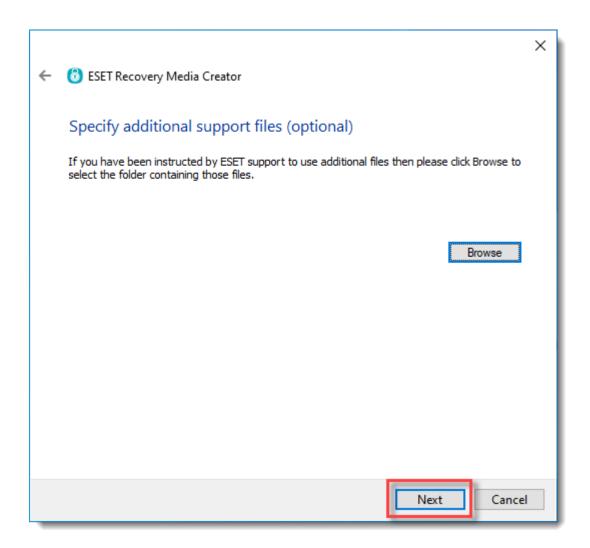
ESET PROTECT Managed users

Systems encrypted using ESET Full Disk Encryption via ESET PROTECT must specify a recovery file.

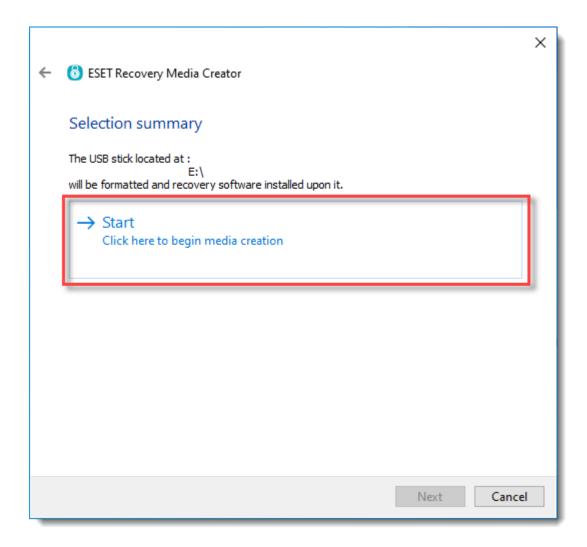
In the **ESET Recovery Media Creator** window, click **Browse**, select the **efderecovery.dat** file and click **Open**. Click **Next**.



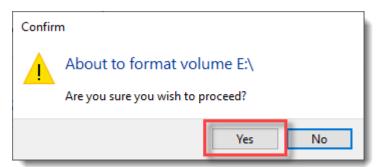
8. Do not specify additional support files. Click Next.



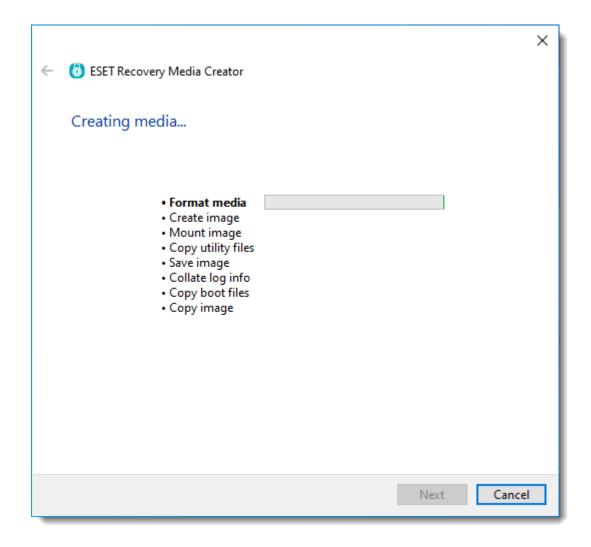
9. Click  $\mathbf{Start}$  to create the recovery media.



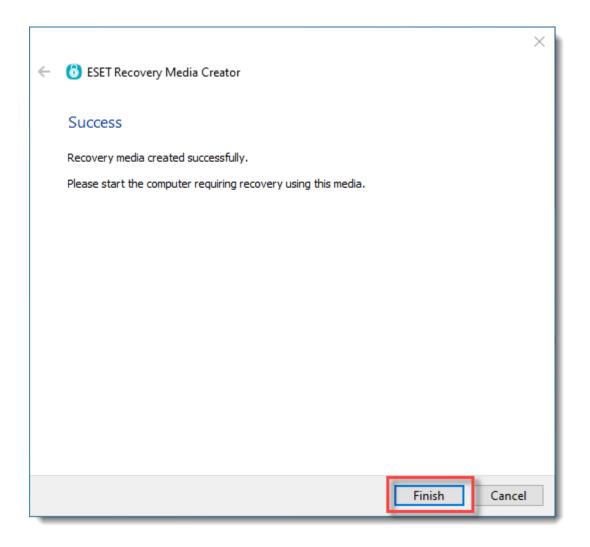
10. A format dialog will appear, click **Yes** to format the USB drive and create the recovery media.



11. Allow the utility to complete the creation process.



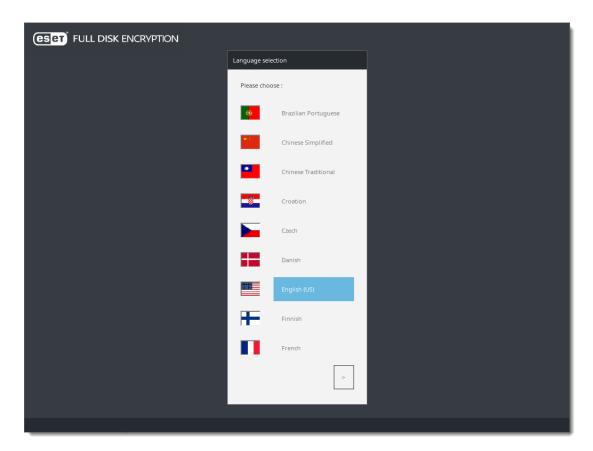
12. Click **Finish**.



13. Safely eject the USB drive.

# **Use the ESET Encryption Recovery Media**

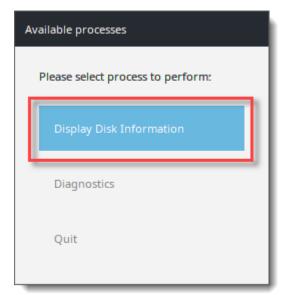
- 1. Insert the ESET Encryption Recovery USB drive and boot the Workstation from the USB.
- $2. \ \mbox{If the device has booted correctly, you will see the image below.}$



3. Select the desired language to continue.

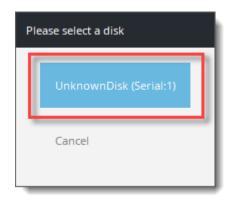
# Display disk information

 $1. \ Click \ \textbf{Display Disk Information.}$ 

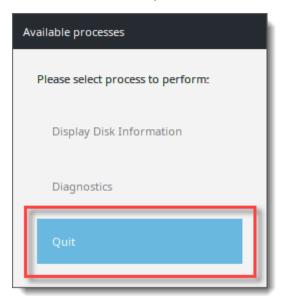


2. Select the desired disk.

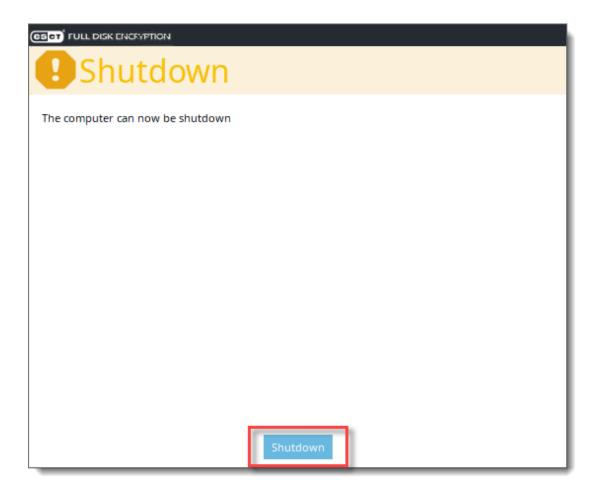




- 3. Click  $\mathbf{Ok}$ . It will return you to the disk selection menu.
- 4. Either click  ${f Cancel}$  or repeat steps two and three for additional disks.
- 5. Click **Quit** to exit the utility.



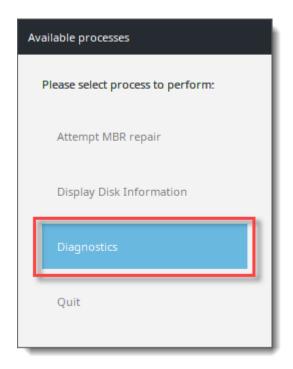
6. Click **Shutdown** to turn the machine off.



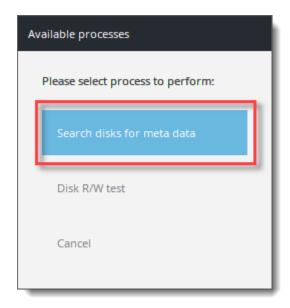
 $7.\ \mbox{Provide}$  the recovery log files to support further analysis.

## Search disks for metadata

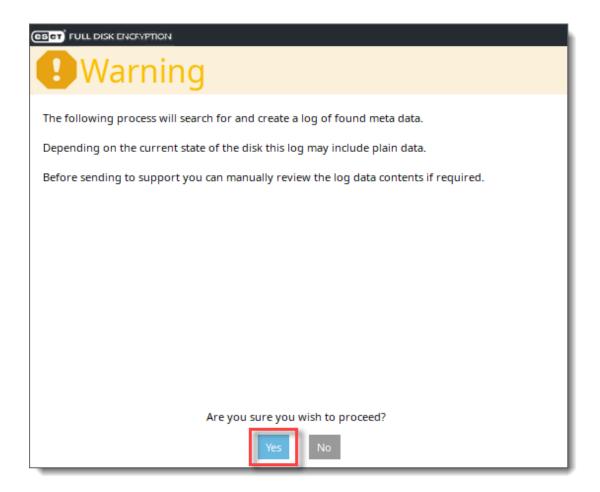
1. Select **Diagnostics**.



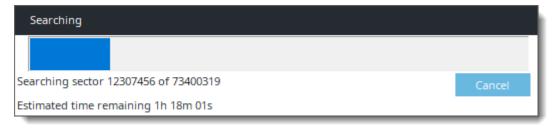
2. Select **Search disks for metadata**.



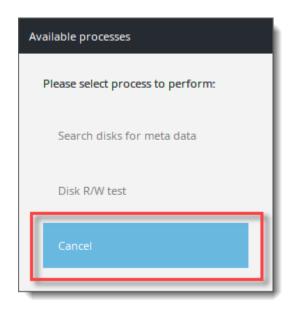
3. Read the warning dialog. Press  $\boldsymbol{Yes}$  to continue.



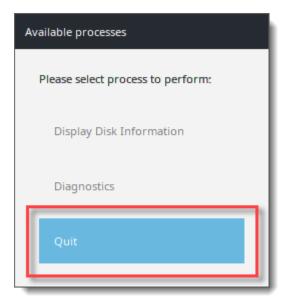
4. Wait for the search to complete.



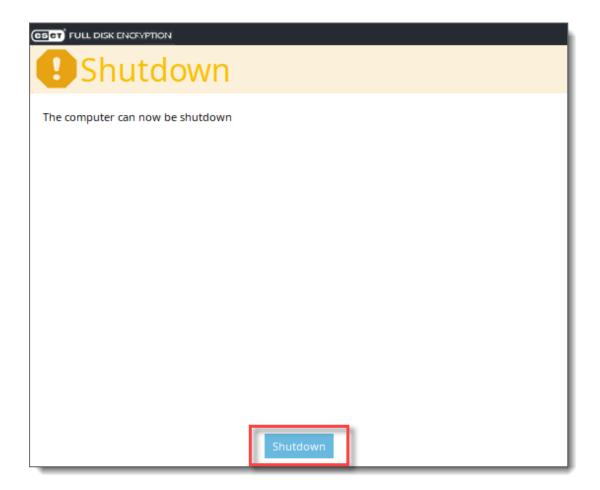
5. After the metadata search has finished, press **Cancel**.



6. Click  ${f Quit}$  to exit the utility.



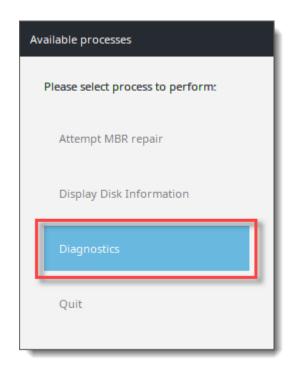
7. Click **Shutdown** to turn the machine off.



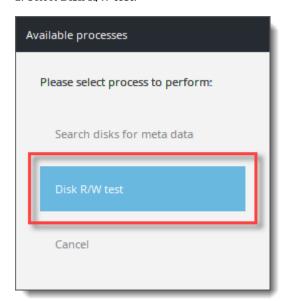
 $8.\ \mbox{Provide}$  the recovery log files to support further analysis.

## Disk R/W test

1. Select **Diagnostics**.



2. Select **Disk R/W test**.



3. Press **Yes** to continue.

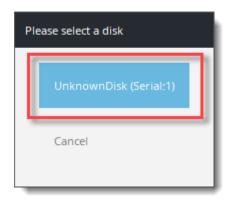


4. Select the desired disk.

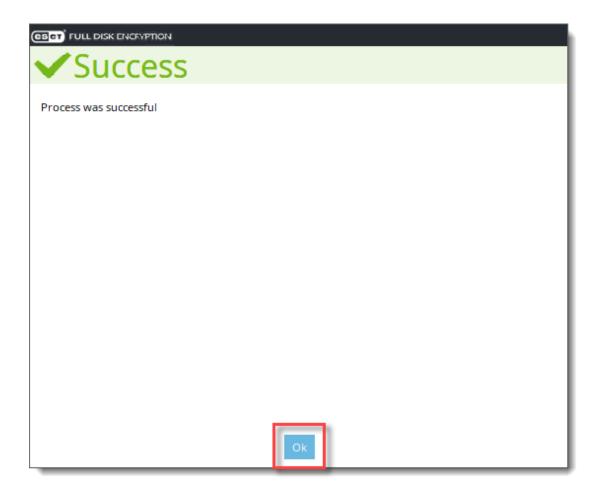


Disk information

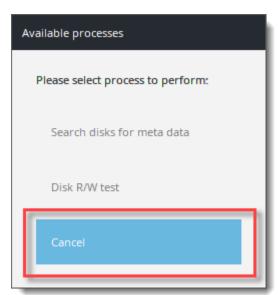
In our example, the disk information is not shown.



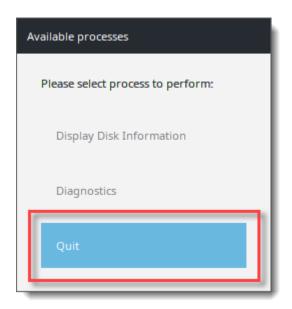
5. Press Ok.



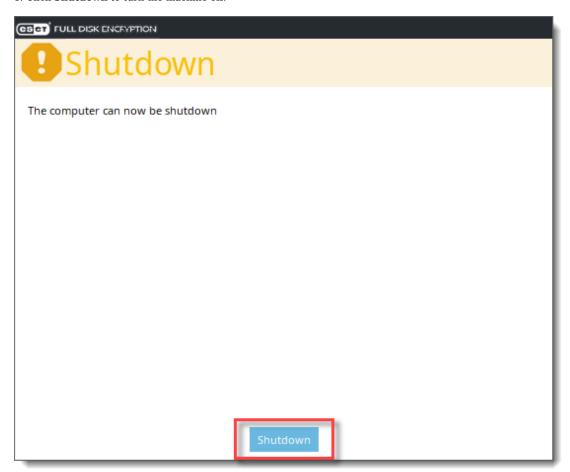
#### 6. Press Cancel.



7. Click **Quit** to exit the utility.



8. Click  ${f Shutdown}$  to turn the machine off.



 $9.\ Provide$  the recovery log files to support further analysis.

# Obtain the recovery log file

- 1. After using the ESET Encryption Recovery Media to collect diagnostic information, connect the USB drive to another machine and navigate to the root of the  $REC\_WIN\_USB$  drive.
- 2. Locate the **recoverylog\_TIME\_DATE.txt** file and provide this to Technical Support for further investigation.

