

Creating a Bitdefender Virus-Scan USB drive

Preparation

To create a USB drive with the Bitdefender Rescue System the following things are required:

- USB drive with at least 8GB (for virus definition updates)

- Bitdefender Rescue System ISO image

(http://download.bitdefender.com/rescue_cd/latest/bitdefender-rescue-cd.iso)

- Stickifier.exe, program to install the rescue system on the USB stick

(http://download.bitdefender.com/rescue_cd/latest/stickifier.exe)

Execution

The USB drive must be formatted with FAT32. To format the USB drive, open Windows Explorer.

Right-click on the chosen USB drive. Select format and select FAT32 as filesystem.

Attention: All data on the USB stick will be deleted during formatting.

In the next step, the Bitdefender Rescue system will be written to the USB drive. For this purpose, we use the program recommended by Bitdefender. It can be run without installation.



Figure 1 Opened Stickifier window

After starting the program, the user can choose between downloading the recommended files or choose an existing ISO image. We chose the ISO file we downloaded for preparation [1]. Use the dotted button on the right side to select an existing ISO image [2].



Figure 2 Selected ISO image

After selecting the ISO image, press “Next”.

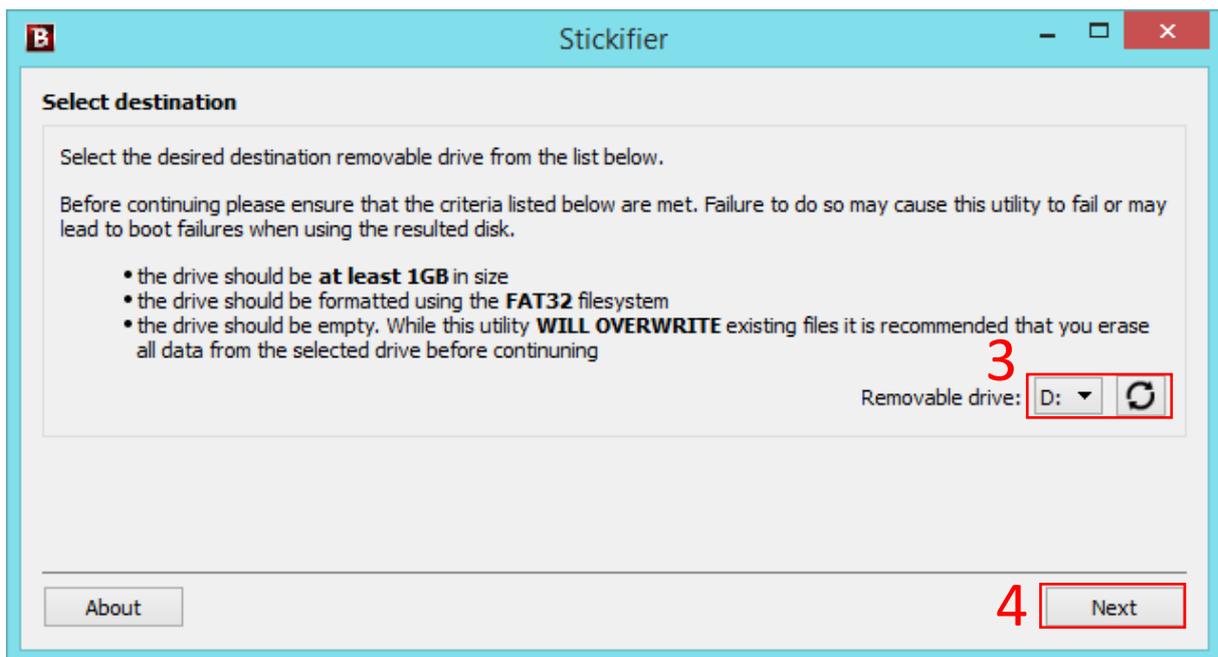


Figure 3 Select a USB drive

Next select the correct USB drive [3] to write the files to. Even the program says, that the USB drive should have at least 1GB, MiE recommends at least 8GB for future ant-virus definitions. Attention: If necessary the program will delete files, that are not used by Bitdefender, if there is not enough free disk space. Selecting the “Next” button starts coping the files to the USB drive [4].

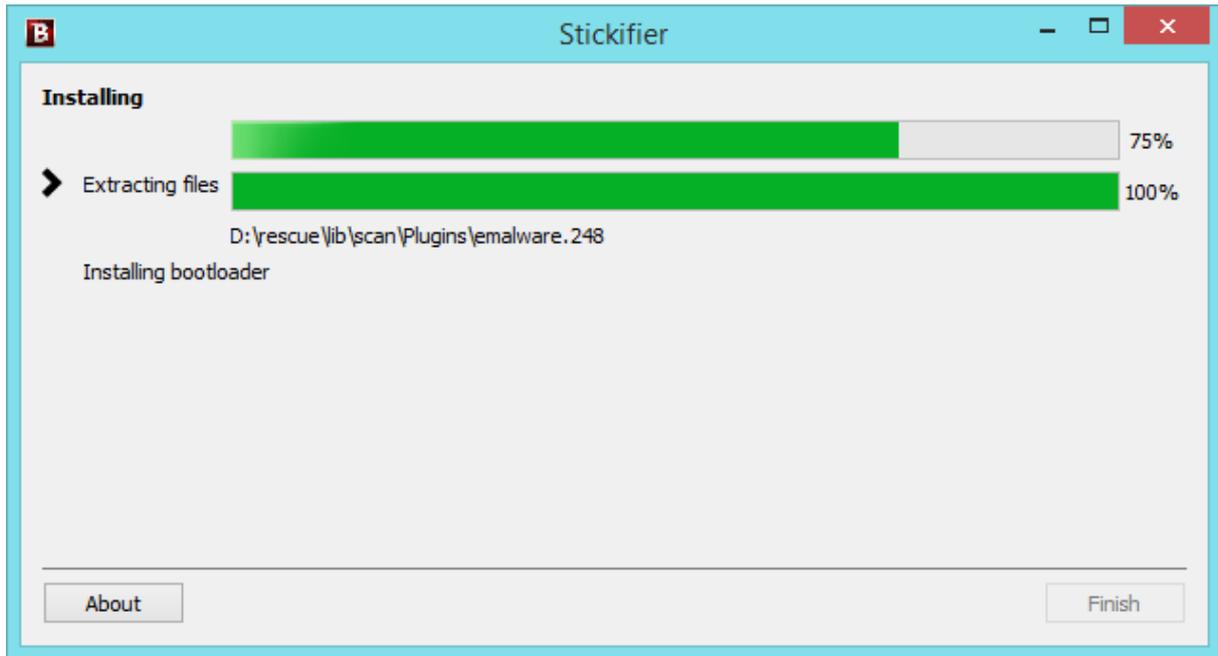


Figure 4 Copying files to the USB drive

Copying the required files takes a certain time. The time depends on the writing speed of the USB drive.

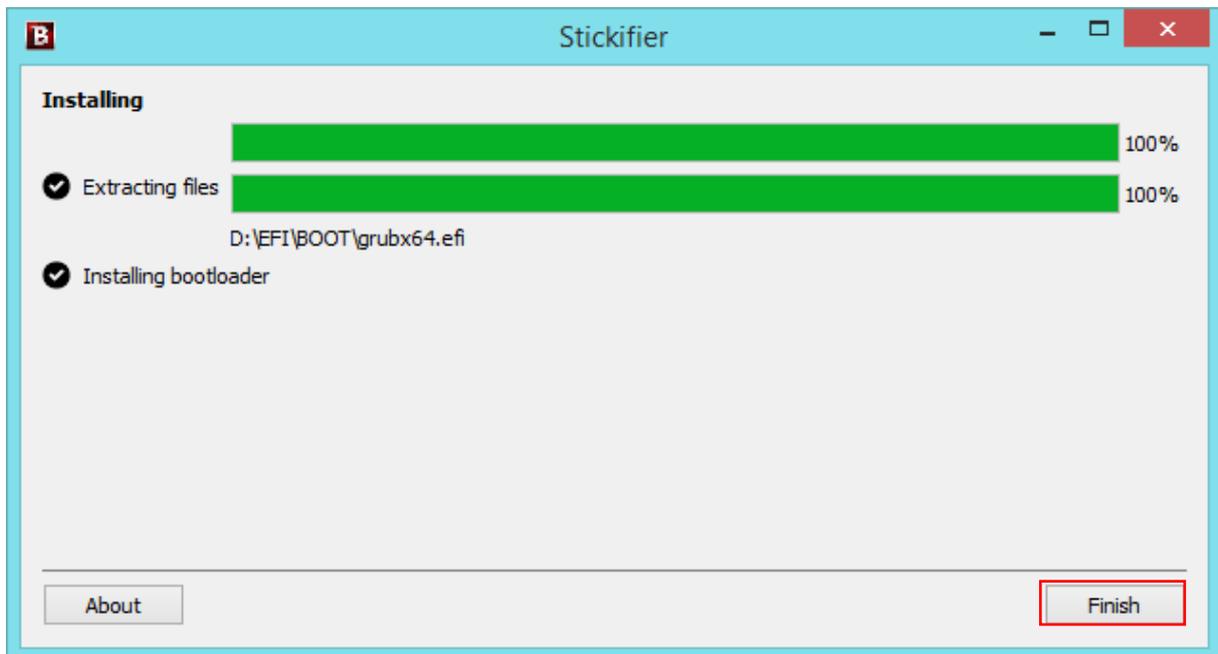


Figure 5 Copying files done

After all files are copied to the USB drive, the program can be exited. The USB drive is now ready to use.

Attention: Bitdefender requires an Internet connection to download the newest anti-virus definitions to work properly. For more information refer to "Bitdefender update and scannen.pdf"