Extract .img-Files with 7zip

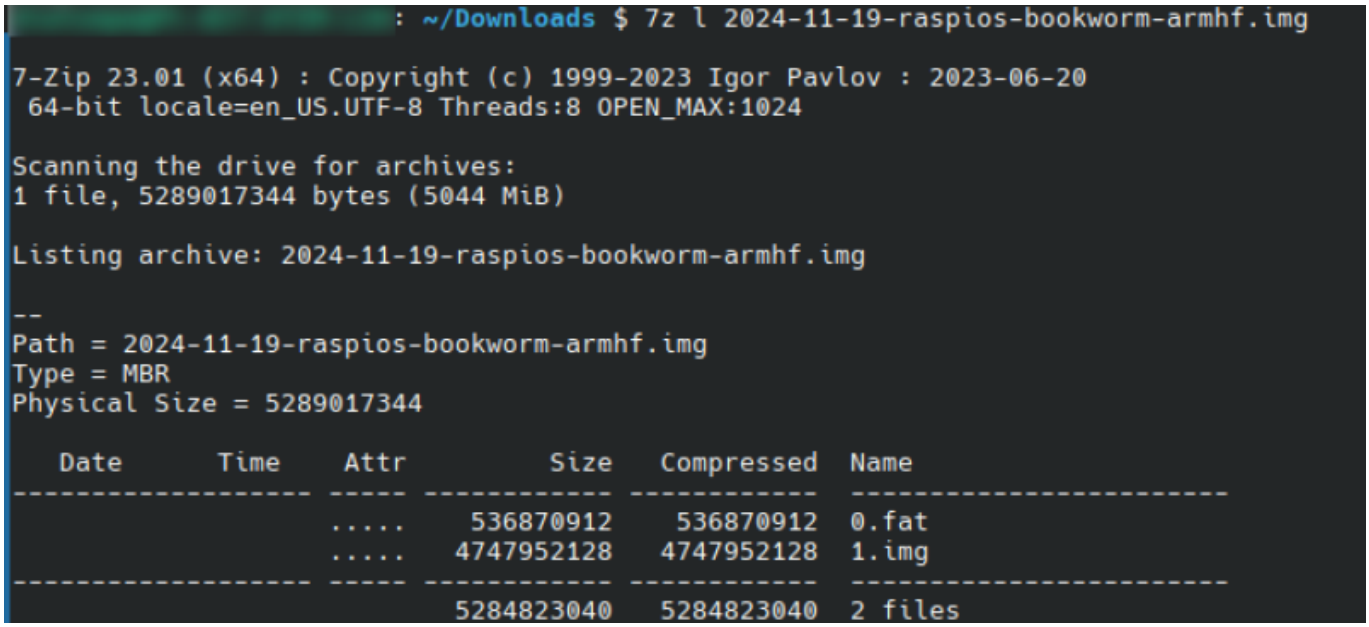
To view and extract content from an `.img`-file the tool `7zip` is required. (This guide should also work but slightly different with the 7zip-GUI on Windows).

View content

To view the content of such a file via CLI on Linux use:

```
7z l <path/to/file.img>
```

For example:



Extract content

To extract a file from an `.img`-file use:

```
7z e <path/to/source/file.img> <file-in-img>
```

This *can* then look like this:

```
                                : ~/Downloads $ 7z e 2024-11-19-raspios-bookworm-armhf.img 1.img

7-Zip 23.01 (x64) : Copyright (c) 1999-2023 Igor Pavlov : 2023-06-20
 64-bit locale=en_US.UTF-8 Threads:8 OPEN_MAX:1024

Scanning the drive for archives:
1 file, 5289017344 bytes (5044 MiB)

Extracting archive: 2024-11-19-raspios-bookworm-armhf.img
--
Path = 2024-11-19-raspios-bookworm-armhf.img
Type = MBR
Physical Size = 5289017344

Everything is Ok

Size:       4747952128
Compressed: 5289017344
```

From:
http://fixes.brecht-schule.hamburg/ - **Fixes | Public BIT Wiki**

Permanent link:
http://fixes.brecht-schule.hamburg/linux/linux-tutorials/extract-img

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