

MTK Bypass by Dinolek.

FULL GUIDE

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1. Windows 10 and Windows 11 x64

1) Install Python 3.9 from Microsoft Store

<https://www.microsoft.com/en-us/p/python-39/9p7qfqmjrfp7>

2) You must download this archives

https://github.com/MTK-bypass/bypass_utility/archive/refs/heads/master.zip

https://github.com/MTK-bypass/exploits_collection/archive/refs/heads/master.zip

3) Extract Archives to *Bypass* Folder

4) Open **cmd** and enter this command

```
python -m pip install pyusb pyserial json5
```

5) Install UsbDK

https://github.com/daynix/UsbDk/releases/download/v1.00-22/UsbDk_1.0.22_x64.msi

6) Install Driver

- Go to *Driver* Folder
- Click to *Install Drivers.bat*
- Enter and give administrator permission
- After installing close Windows

7) Open *Bypass* folder

8) Click to *brom.bat*

9) We clamp **Vol+** or **Vol-** or (**Vol+** + **Vol-**) buttons on smartphone connect it to the PC

```
MTK Bypass by Dinolek
Remove TEMP folder
START MTK BYPASS
[2021-09-23 23:07:57.132793] Waiting for device
[2021-09-23 23:08:01.300588] Found device = 0e8d:0003

[2021-09-23 23:08:01.748707] Device hw code: 0x766
[2021-09-23 23:08:01.748707] Device hw sub code: 0x8a00
[2021-09-23 23:08:01.748707] Device hw version: 0xca00
[2021-09-23 23:08:01.748707] Device sw version: 0x0
[2021-09-23 23:08:01.756705] Device secure boot: True
[2021-09-23 23:08:01.756705] Device serial link authorization: True
[2021-09-23 23:08:01.756705] Device download agent authorization: True

[2021-09-23 23:08:01.756705] Disabling watchdog timer
[2021-09-23 23:08:01.764707] Disabling protection
[2021-09-23 23:08:01.873974] Protection disabled
Для продолжения нажмите любую клавишу . . .
```

Normal log

10) Go to *SP_Flash_Tool* folder

11) Start *flash_tool.exe*

12) Select scatter file from Full ROM for your device

13) Choose from the drop-down list Firmware Upgrade or Download Only.

If you select Format All + Download you will lose your IMEI and other important phone data that you cannot recover!!!

14) Click to **Download** button

15) If there are no errors ROM flashing later, a window with a green check mark will appear and the device can be disconnected from the PC, then start the device

2. Windows 7 and 8 (8.1) x64

1) Install Python 3.8

<https://www.python.org/ftp/python/3.8.6/python-3.8.6-amd64.exe>

Click on the check mark "Add Python 3.8 to PATH"

2) You must download this archives

https://github.com/MTK-bypass/bypass_utility/archive/refs/heads/master.zip

https://github.com/MTK-bypass/exploits_collection/archive/refs/heads/master.zip

3) Extract Archives to *Bypass* Folder

4) Open **cmd** and enter this command

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python -m pip install pyusb pyserial json5
```

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6) Install Driver

- Go to *Driver* Folder
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- Enter and give administrator permission
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7) Open *Bypass* folder

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3. Windows 7, 8 (8.1) and 10 x32

DOES NOT SUPPORT NEW SOCS

1) Install Python 3.8

<https://www.python.org/ftp/python/3.8.6/python-3.8.6.exe>

Click on the check mark "Add Python 3.8 to PATH"

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https://github.com/MTK-bypass/bypass_utility/archive/refs/heads/master.zip

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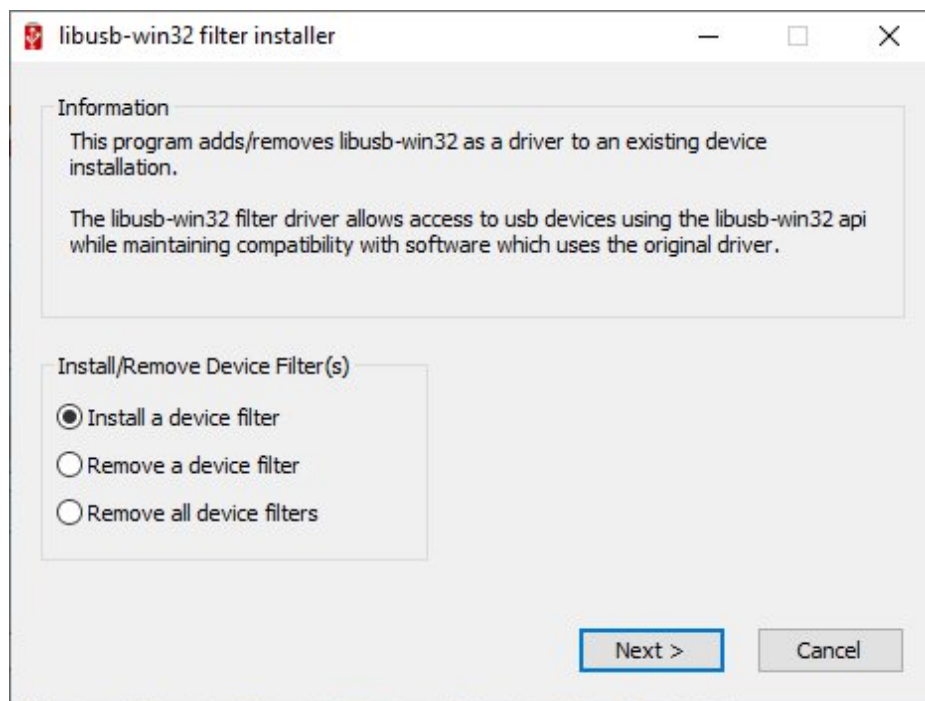
5) Install Driver

- Go to *Driver* Folder
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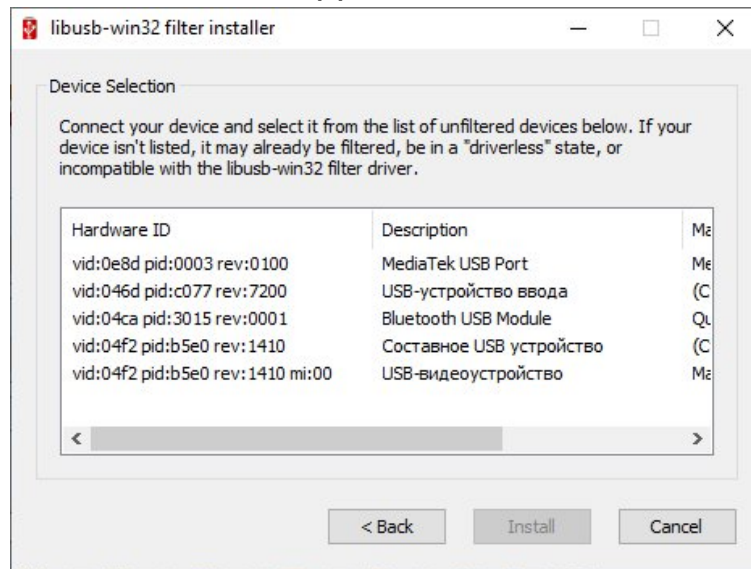
5) Download <https://sourceforge.net/projects/libusb-win32/files/libusb-win32-releases/1.2.6.0/libusb-win32-devel-filter-1.2.6.0.exe/download>

6) Install and run

7) Click Next



8) Connect the smartphone with the **Vol+** or **Vol-** or (**Vol+** + **Vol-**) button pressed and quickly select and install the device that appears. Select **MediaTek USB Port**



9) Open *Bypass* folder

10) Click to *brom.bat*

11) We clamp **Vol+** or **Vol-** or (**Vol+** + **Vol-**) buttons on smartphone connect it to the PC

```
[2021-01-23 11:56:53.539031] Waiting for bootrom
[2021-01-23 11:58:33.494269] Found port = COM6

[2021-01-23 11:58:33.519267] Device hw code: 0x766
[2021-01-23 11:58:33.529267] Device hw sub code: 0x8a00
[2021-01-23 11:58:33.539265] Device hw version: 0xca00
[2021-01-23 11:58:33.546263] Device sw version: 0x0
[2021-01-23 11:58:33.553263] Device secure boot: True
[2021-01-23 11:58:33.555262] Device serial link authorization: False
[2021-01-23 11:58:33.556266] Device download agent authorization: True

[2021-01-23 11:58:33.559263] Disabling watchdog timer
[2021-01-23 11:58:33.561263] Disabling protection
[2021-01-23 11:58:33.622282] Protection disabled
Press any key to continue . . .
```

Normal log

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