☐ **mvt-project** / **mvt**   (Public)

MVT (Mobile Verification Toolkit) helps with conducting forensics of mobile devices in order to find signs of a potential compromise.

🔗 mvt.re

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Mobile Verification Toolkit

`pypi v2.2.1` `docs passing` `○ CI passing` `downloads 178k`

Mobile Verification Toolkit (MVT) is a collection of utilities to simplify and automate the process of gathering forensic traces helpful to identify a potential compromise of Android and iOS devices.

It has been developed and released by the Amnesty International Security Lab in July 2021 in the context of the Pegasus project along with a technical forensic methodology and forensic evidence.

Warning: MVT is a forensic research tool intended for technologists and investigators. Using it requires understanding the basics of forensic analysis and using command-line tools. This is not intended for end-user self-assessment. If you are concerned with the security of your device please seek expert assistance.

Installation

MVT can be installed from sources or from PyPi (you will need some dependencies, check the documentation):

```
pip3 install mvt
```

☰ README.md

Usage

MVT provides two commands `mvt-ios` and `mvt-android` . Check out the documentation to learn how to use them!

License

The purpose of MVT is to facilitate the **_consensual forensic analysis_** of devices of those who might be targets of sophisticated mobile spyware attacks, especially members of civil society and marginalized communities. We do not want MVT to enable privacy violations of non-consenting individuals. In order to achieve this, MVT is released under its own license. Read more here.
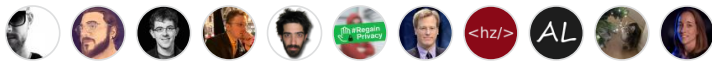

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Languages

● **Python** 99.2%   ● **Other** 0.8%