Features

HTML readable output

Transfers the output to a HTML page that is readable.

Source

Include 4 sources of where bluetooth information can be found on iPhones.

Displays the source of the information.

Additional information can be found here:

https://cellebrite.com/en/how-to-use-ios-bluetooth-connections-to-solve-crimes-faster/

Decoded timestamps

Decodes iPhone UNIX timestamps so the user can read it.

Integrated with MacVendor

Using the MacVendor api, manufacturers of the bluetooth devices will be displayed on each paired device respectively.

Limitations

In order to use the MacVendor API, PHP must be installed on the machine.

If a device has many devices paired, enabling this feature may affect the time to process these requests since only 1 request can be made per second.

How to use

The script is interactive and can process the extraction simply by running the script. However, if you want to manually enter the source extraction file and enable/disable the API, you can edit the code at the first block. The code is commented where you can manually change the settings.

Once the process is done, a HTML page is generated in the same path as the script. The script will also output where this HTML page can be found.

Tested on

Model	iOS
iPhone X	14.6
iPhone 8	16.5