

Forum:[Hack Forums](#)

Thread: [Determine the exact location of the victim with the help of URL](#)

trippymane812 - August 19, 2018, 2:56 pm

I share with you a cool program that will be useful to every pentester.
It called Seeker.

Seeker utilizes HTML5, Javascript, JQuery and PHP to grab Device Information and GeoLocation with High Accuracy.

Seeker Hosts a fake website on Apache Server and uses Ngrok to generate a SSL link which asks for Location Permission and if the user allows it, we can get :

Longitude

Latitude

Accuracy

Altitude - Not always available

Direction - Only available if user is moving

Speed - Only available if user is moving

Along with Location Information we can also get Device Information without any permissions :

Operating System

Platform

Number of CPU Cores

Amount of RAM - Approximate Results

Screen Resolution

GPU information

Browser Name and Version

Public IP Address

This tool is purely a Proof of Concept and is for Educational Purposes Only, Seeker shows what data a malicious website can gather about you and your devices and why you should not click on random links and allow critical permissions such as Location etc.

Other tools and services offer IP Geolocation which is not very accurate and does not give location of user.

Generally if a user accepts location permission, Accuracy of the information received is accurate to approximately 30 meters.

Note : On iPhone due to some reason location accuracy is approximately 65 meters.

Cool, huh?

Setup guide for Kali Linux (just remove unnecessary spaces in the commands "git clone" and add https :

```
Code git clone github. com/ thewhiteh4t/seeker. git  
cd seeker/
```

```
chmod 777 install.sh
./install.sh
# After Installation just type seeker in console
```

CyberStrike - August 19, 2018, 10:13 pm

Something else to consider is getting the time of the user, generally most users don't change the timezone.

trippymane812 - August 19, 2018, 11:54 pm

(Aug 19, 2018 10:13 PM) SilentWatch Wrote: [\[CITE\]](#) Something else to consider is getting the time of the user, generally most users don't change the timezone.

You can tell the developer on his github c;

CyberStrike - August 20, 2018, 12:03 am

(Aug 19, 2018 11:54 PM) trippymane812 Wrote: [\[CITE\]](#) You can tell the developer on his github c;

Ahh I thought you were the developer I apologize.