# Hardware Based Attacks



**Gus Khawaja** 

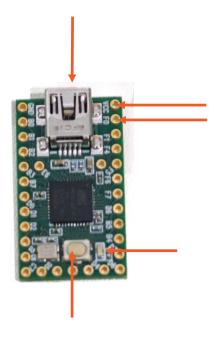
Gus.Khawaja@guskhawaja.me www.ethicalhackingblog.com



### Teensy Board Basics



# Teensy





# Teensy vs USB Stick vs USB Rubber Ducky





# Teensy & USB Cable





#### USB Cable Inserted

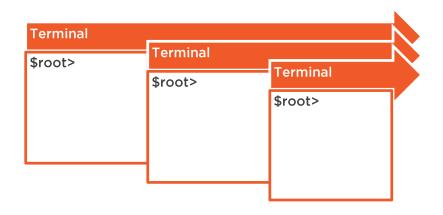




### Installing Teensy's Tools



#### Tools



>Arduino IDE

>Teensyduino



### Teensy Using the Social-Engineer Toolkit



#### Workflow





Using SET:
Generate the
Payload

Using Arduino IDE:

Upload the code into Teensy

Insert Teensy into the USB port



#### Summary



#### **Hardware Based Attacks**

- Teensy Board Basics
- Installing Teensy's Tools
- Teensy Using the Social-Engineer Toolkit

