

IoT password proxy

Step1: run simulator

```
java -jar HueEmulator-v0.6.jar
```

Step2: set proxy

```
export http_proxy=http://10.11.0.1:3128/
```

Step3: run squid

```
service squid start
```

Step4: test attack/legitimate script

```
sh pwd_proxy_attack.sh
```

```
sh pwd_proxy_legitimate.sh
```

IoT message blocker

Step1: run simulator

```
java -jar HueEmulator-v0.6.jar
```

Step2: start snort

```
snort -Q --daq nfq --daq-var device=eth0 --daq-var queue=1 -A unsock -l /tmp -c  
/etc/snort/psi_snort.conf
```

Step3: test message blocker

```
sh message_blocker_test.sh
```

simulator

<http://steveyo.github.io/Hue-Emulator/>

<https://github.com/SteveYO/Hue-Emulator>