ADB cheatsheet

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Get Foreground Activity

inside a .bat file:

```
@adb shell "dumpsys activity activities | grep ResumedActivity"
@adb shell "dumpsys activity | grep mCurrentFocus"
@adb shell "dumpsys activity top | grep 'ACTIVITY' | tail -n 1"
```

Run tcpdump and forward to wireshark

From a linux (WSL) host

```
adb shell su -c "tcpdump -U -w - " | "C:\Program Files\Wireshark\Wireshark.exe" -k -i -
```

From a windows machine, SSH to a WSL host, which is connected to the Android Phone

```
plink -ssh -l <USER> -pw "<PASSWORD>" -batch <HOST> "adb shell su -c 'tcpdump -U -w - '" | "C:\Program Files\Wireshark\Wireshark.exe" -k -i -
```