

adb (Android Debug Bridge) cheatsheet

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Segment Send data to any tool without having to implement a new API every time.

ethical ad by CodeFund

Device Basics

Logcat

```
adb devices
```

```
adb devices -l
```

```
adb root
```

```
adb start-server
```

```
adb kill-server
```

```
adb remount
```

```
adb reboot
```

```
adb reboot bootloader
```

```
adb disable-verity
```

```
adb logcat
```

```
adb logcat -g
```

```
adb logcat -G <size>
```

```
adb logcat -c
```

```
adb logcat *:V
```

```
adb logcat -f <filename>
```

Examples

```
$ adb logcat -G 16M
```

```
$ adb logcat *:V > output.log
```

File Management

wait-for-device can be specified after adb to ensure that the command will run once the device is connected.

-s can be used to send the commands to a specific device when multiple are connected.

Examples

```
$ adb wait-for-device devices
List of devices attached
somedevice-1234 device
someotherdevice-1234 device
```

```
$ adb -s somedevice-1234 root
```

```
adb push <local> <remote>
```

```
adb pull <remote> <local>
```

Examples

```
$ echo "This is a test" > test.txt
$ adb push test.txt /sdcard/test.txt
$ adb pull /sdcard/test.txt pulledTest.txt
```

Remote Shell

```
adb shell <command>
```

```
adb shell wm size
```

```
adb shell wm size WxH
```

```
adb shell pm list packages
```

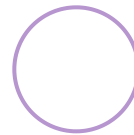
```
adb shell pm list packages -3
```

```
adb shell monkey -p app.package.name
```



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