

## Web2App Cordova Configuratie

Benodigd 4x files:

jdk-8u11-linux-i586.tar.gz

apache-ant-1.9.14-bin.zip

platforms-tools\_r29.0.5-linux.zip

commandlinetools-linux-7583922\_latest.zip

ToDo:

<in terminal>

```
$ sudo apt install nodejs
```

```
$ sudo ln -s /usr/bin/nodejs /usr/bin/node {vaak al auto gemaakt}
```

```
$ sudo apt install npm
```

```
$ sudo apt install git
```

```
$ sudo npm install -g cordova
```

```
$ sudo apt purge openjdk-*
```

```
$ mkdir -p ~/java
```

```
$ cd Downloads
```

```
$ mv jdk-8u11-linux-i586.tar.gz ../java
```

```
$ cd ../java
```

```
$ tar xvzf jdk-8u11-linux-i586.tar.gz
```

```
$ rm jdk-8u11-linux-i586.tar.gz
```

```
$ nano .bashrc
```

```
<add to end of file>
```

```
# Export the Android SDK path
```

```
export ANDROID_HOME=$HOME/Android/Sdk
```

```
export ANDROID_SDK_ROOT=$HOME/Android/Sdk
```

```
PATH=$PATH:$ANDROID_HOME/tools/bin
```

```
PATH=$PATH:$ANDROID_HOME/platform-tools
```

```
PATH=$PATH:~/android-sdk-linux/cmdline-tools/latest
```

```
export PATH
```

```
# Java home dir path
```

```
JAVA_HOME=~/.java/jdk1.8.0_301
```

```
PATH=$PATH:~/java/jdk1.8.0_301/bin
```

```
export JAVA_HOME
```

```
export PATH
```

```
# Android SDK tools add to system path
```

```
ANT_HOME=~/.ant/apache-ant-1.10.11
```

```
PATH=$PATH:~/ant/apache-ant-1.10.11/bin
```

```
export PATH
```

```
<ctrl-o><ctrl-x>
```

```
$ source .bashrc
```

```
$ mkdir ant
```

```
$ cd Downloads
```

```
$ mv apache-ant-1.9.14-bin.zip ../ant
```

```
$ cd ../ant
```

```
$ unzip apache-ant-1.9.14-bin.zip
```

```
$ rm apache-ant-1.9.14-bin.zip
$ mkdir
$ cd Downloads
$ mv platforms-tools_r29.0.5-linux.zip ../android-sdk-linux
$ mv commandlinetools-linux-7583922_latest.zip ../android-sdk-linux
$ cd ../android-sdk-linux
$ unzip platforms-tools_r29.0.5-linux.zip
$ rm platforms-tools_r29.0.5-linux.zip
$ unzip commandlinetools-linux-7583922_latest.zip
$ rm commandlinetools-linux-7583922_latest.zip
$ cd commandlinetools
$ mkdir latest
$ cd bin
$ mv * latest/
$ cd ~/
$ sudo apt install gradle
$ cd android-sdk-tools/bin
$ ./sdkmanager "platforms;android-28"
$ ./sdkmanager "platforms;android-29"
$ ./sdkmanager "platforms;android-30"
$ ./sdkmanager "platforms;android-31"
$ ./sdkmanager "build-tools;26.0.1" -verbose
$ ./sdkmanager "build-tools;30.0.0" -verbose
$ cd website
$ cordova create hello com.example.hello HelloWorld
$ cd hello
$ cordova platform add android
$ cordova requirements
$ cordova build
$ exit
```

v1.1

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