Android Software development on Ubuntu

so i thaught it's time i'll take a look at this topic :)

installation of the development environment

on 64bit operating systems

install the ia32-libs first:

```
apt-get install ia32-libs
```

install SDK

the following steps originate from this howto

install eclipse and the java jdk

```
sudo apt-get install eclipse
```

download the Android SDK

```
cd
tar xzvf /your/download/location/android-sdk_r07-linux_x86.tgz
cd android-sdk-linux_x86/
```

now a gui pops up where you can choose under available packages your platforms which you want to develop for.

next you can create a virtual device and boot it to make sure the sdk is working

install the eclipse plugin

if you haven't done it before install eclipse now

```
sudo apt-get install eclipse
```

add the following line to the end of your .bashrc file

```
export PATH=${PATH}:/home/user/android/sdk/tools
```

now start eclipse and go to help → install new software enter this url

```
https://dl-ssl.google.com/android/eclipse/
```

and install both plugins

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