Cb3 A20-compiling Android Image For Cubietruck

About this Article

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- Contributors: Cubieboard Community : ...

Download the source code

```
$mkdir cubietruck-android && cd cubietruck-android
$wget
http://dl.cubieboard.org/software/a20-cubieboard/android/A20-android-4.
2.tar.xz
$tar -xvf A20-android-4.2.tar.xz
```

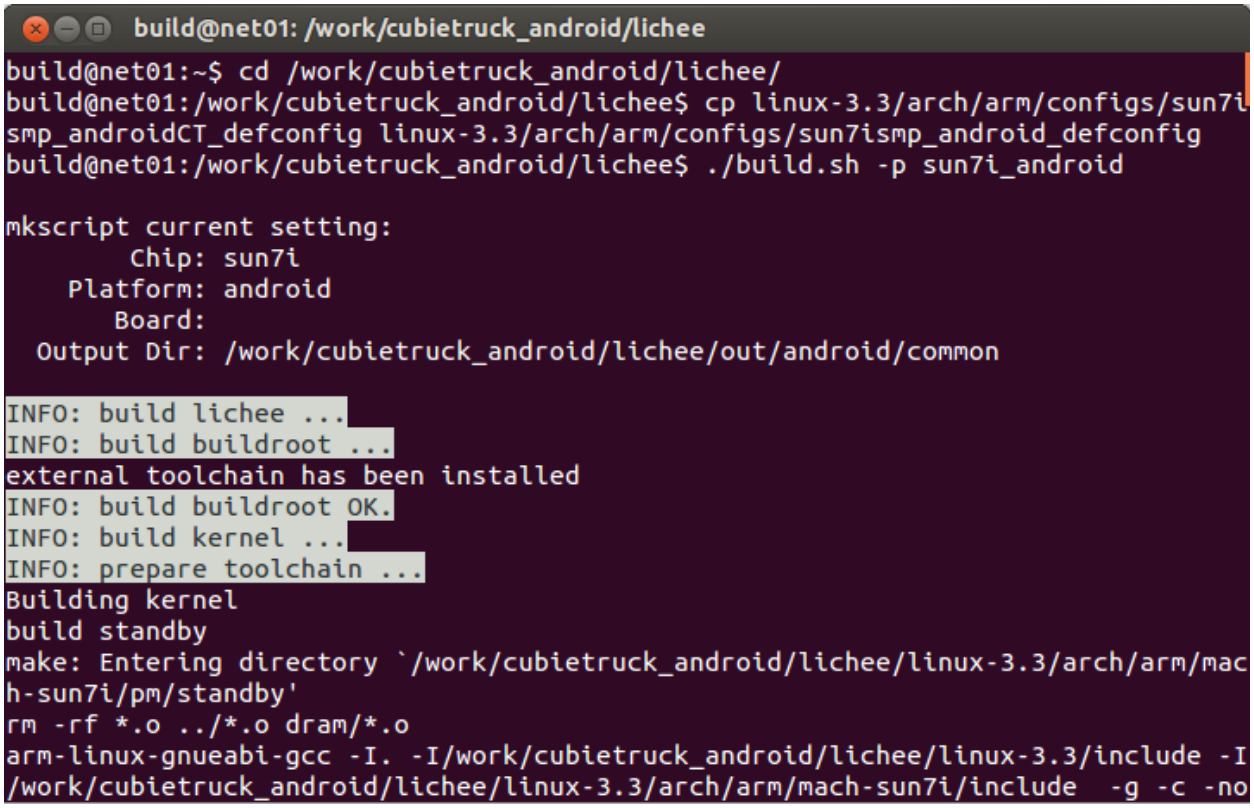
Compiling image

After get the source code,you could use common to build it as follow:

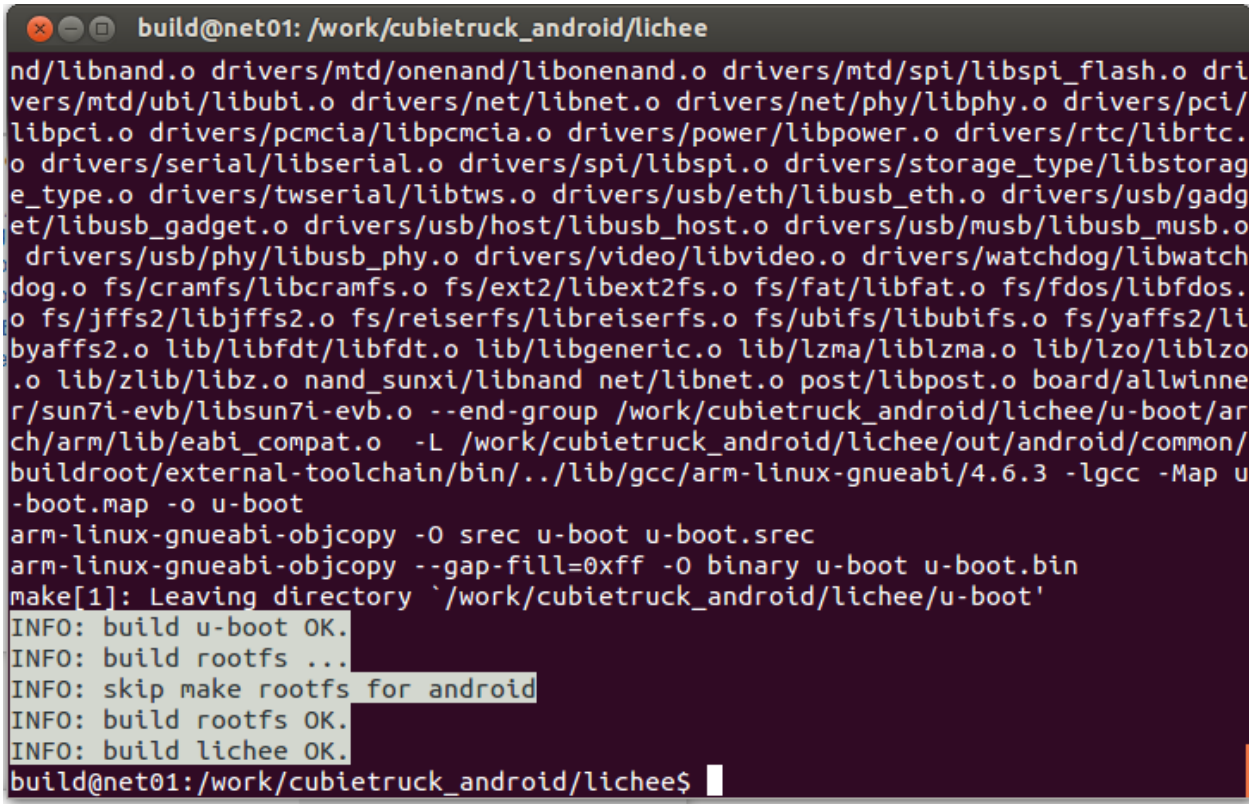
Build Linux kernel

```
$cd lichee/
$cp linux-3.3/arch/arm/configs/cubietruck_defconfig
linux-3.3/arch/arm/configs/sun7ismp_android_defconfig
$./build.sh -p sun7i_android
```

Start Building:



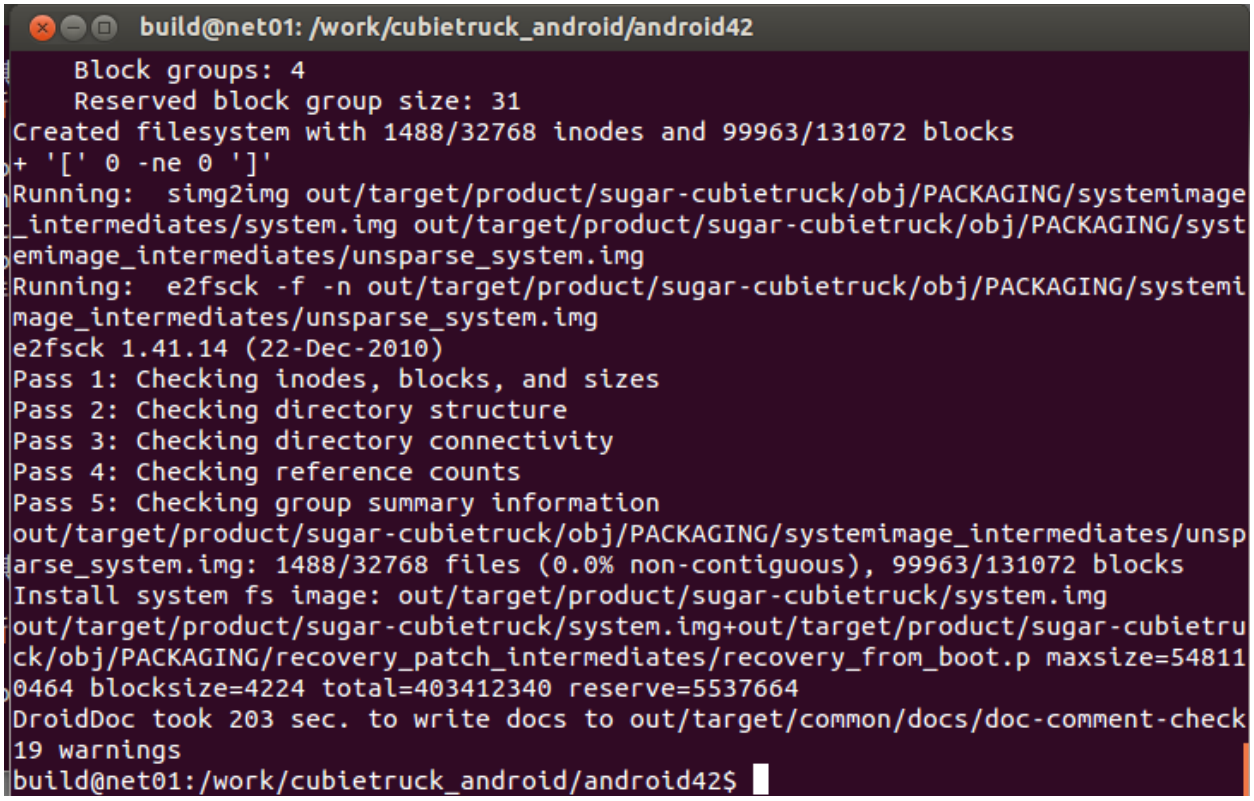
Success Building:



Build Android image

```
$cd ../android42
$source build/envsetup.sh
$lunch 16 (select sugar_cubietruck-eng)
$extract-bsp
$make -j8
```

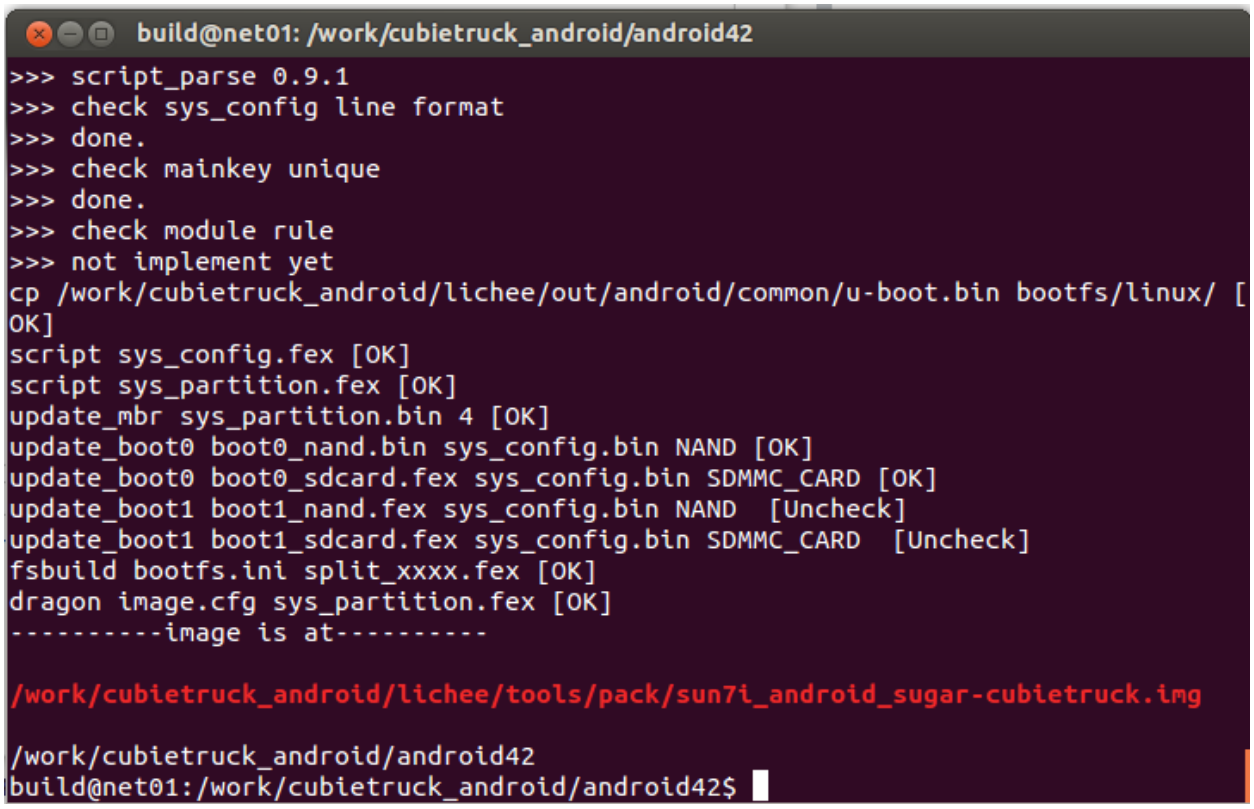
Finish building:



Pack Final image:

$pack

Pack success:



Install image

The final image is at /lichee/tools/pack/sun7i_android_sugar-cubietruck.img

You can use Livesuit to install it