
Subject: Re: Raspberry (Raspbian) - ARM 6 Core + Ultimate++?

Posted by [Wolfgang](#) on Sat, 18 Aug 2012 14:37:53 GMT

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Here's a short manual what to do... for the one who will compile it on raspberry: It takes hours, really!

Started thelde one time but until now I haven't found the time to try to create a projekt or compile a own projekt on the raspberry.

1.

I've used the tarball version:

[http://www.ultimatepp.org/www\\$suppweb\\$nightly\\$en-us.html](http://www.ultimatepp.org/www$suppweb$nightly$en-us.html)

....

First of all, we need some packages: libx11, libxft, libnotify, libgtk2.0, libbz2

`apt-get install libx11-dev libxft-dev libnotify-dev libgtk2.0-dev libbz2-dev`

2. Edit ./uppsrc/Core/config.h Line 91,

Change

```
#elif __arm // ToDo!
```

to

```
#elif __arm || __arm__ // ToDo
```

3. Edit /usr/include/glib-2.0/glib/gtypes.h Line 34,

Change

```
#include <glibconfig.h>
```

to

```
#include </usr/lib/arm-linux-gnueabi/hf/glib-2.0/include/glibconfig.h>
```

4. Linking gdkconfig.h

```
ln -s /usr/lib/arm-linux-gnueabi/hf/gtk-2.0/include/gdkconfig.h /usr/include/
```

5. Edit ./uppsrc/Core/Cpu.cpp Line 104,

Change

```
inline int CPU_Cores()
```

to

```
int CPU_Cores()
```

6. do a "make" and compile it!