
Subject: #error Unknown CPU architecture?
Posted by [d_th](#) on Sat, 23 May 2009 21:57:30 GMT
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Hello,

i have a problem to cross compile any example with different precompiled Tool chain from Debian Etch to an ARM Linux.

can you give me some support to solve my Problem please?

Dieter

File Attachments

1) [Error.txt](#), downloaded 442 times

Subject: Re: #error Unknown CPU architecture?
Posted by [mirek](#) on Sun, 24 May 2009 17:49:43 GMT
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d_th wrote on Sat, 23 May 2009 17:57Hello,

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Dieter

Definitely!

Well, the error is obvious. Nobody so far got U++ work with ARM Linux.

Anyway, it should be quite simple. Check Core/config.h - and get it working.

Mirek

Subject: Re: #error Unknown CPU architecture?
Posted by [mirek](#) on Sun, 24 May 2009 17:52:50 GMT
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(and of course, do not forget to send me the fixed file!

Mirek

Subject: Re: #error Unknown CPU architecture?
Posted by [d_th](#) on Sun, 24 May 2009 19:24:02 GMT
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Hi Mirek,

thank you for your kind help!

Believe me, i will share my findings with you and the community.

Sometimes i need just a small hint for the next step.

In the attached file are the changes to the config.h and the new error log, also my settings in the GCC_ARM.bm.

The new Error is:

```
X11Wnd.cpp: In static member function 'static void Upp::Ctrl::GuiSleep0(int)':  
X11Wnd.cpp:308: error: impossible constraint in 'asm'
```

I really do not know what the meanig is.

Thank you, Dieter

File Attachments

1) [U++ARM.7z](#), downloaded 369 times

Subject: Re: #error Unknown CPU architecture?
Posted by [mirek](#) on Sun, 24 May 2009 21:36:31 GMT
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Short googling indicates that this is a problem in your compiler toolchain....

Mirek

Subject: Re: #error Unknown CPU architecture?
Posted by [d_th](#) on Mon, 25 May 2009 09:34:39 GMT
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Hi Mirek,

your right! Sorry.

I will rebuild ToolChain.

Dieter

Subject: Re: #error Unknown CPU architecture?
Posted by [d_th](#) on Wed, 27 May 2009 23:33:06 GMT
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Hi Mirek,

I was finally successful!

I will be able the next day's to send
the documentation to you.

U++ is more than a great Tool.

Thank you for mental and logical help.

Dieter
