Subject: Re: Can Ultimate++ be installed on Beaglebone Black running on Debian OS?

Posted by Klugier on Mon, 28 Nov 2016 21:51:39 GMT

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Hello,

I think the best way to start working with ARM devices is to use cross compilation. It can be hard but it is worth it. I never manage to do that, but probably i spend too little time doing it.

TheIDE can handle cross compilation build by creating custom build method. You need ARM linux compiler and libraries from your operation system with corresponding paths. They can be gained through ssh or you can just copy it from your device. Then if everything is OK you will be able to compile any U++ ARM application directly from your desktop computer. The compilation time should be similar to time that you spending compiling native application.

It would be good if somebody try and write good tutorial how to do that.

Sincerely, Klugier