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Subject: Re: Releases....

Posted by [masu](#) on Thu, 29 May 2008 10:39:11 GMT

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cbpporter wrote on Wed, 28 May 2008 20:58 And I was thinking about a way to offer a portable way of installing and compiling U++ on unsupported distros. AFAIK, a binary (ELF) without any shared libs referenced can be run out of the box on most linux distros, and even on FreeBSD, through their binary parallelization system (I could be wrong about the BSD part, but I remember reading that it had some emulation mechanism for such tasks). If we could package a completely self-contained UMK version together with some autodetect mechanism for gcc and needed header files or libs, I think we could make the task of installing on a fresh distro which does not have a binary distribution a lot easier, especially for people who don't have Linux bash experience or just hate bash based make scripts and makefiles like I do . Installation package would be sources plus build tool.

You will need a linux emulation layer on BSDs which is no problem since I think all of them include a port for that. But you have the additional dependency on that layer.

Matthias

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