Subject: Releases....

Posted by mirek on Wed, 28 May 2008 08:41:40 GMT

View Forum Message <> Reply to Message

I am now thinking a lot about U++ future and that involves a release infrastructure.

I think it is about time to create a list of all possible "U++ outputs" and current maintainers.

- source release; should contain makefile, maintainer: AFAIK missing
- win32 (with and without mingw): unodgs, tojocky
- ubuntu64 mdelfede
- ubuntu32 bytefield
- freebsd masu
- Visual C++ novo

Now some more outputs that I think we should do:

- .rpm
- win64 (maybe)
- NTL (as separate library)
- U++ allocator (beacause it is now the best in the world

Anything or anybody missing?

As for future infrastructure plans, I plan to deploy "U++ server" to automate the release process, most likely with Ubuntu64 as base system, with ssh access for all maintainers. It should do nightly builds, nightly unit testing and perhaps even nightly benchmarking.

I think we should be able to use wine to compile win32 outputs... Or alternatively, virtualization.

Mirek