Subject: Re: Upp 2008.1rc1 released

Posted by forlano on Sun, 27 Jul 2008 09:32:38 GMT

View Forum Message <> Reply to Message

unodgs wrote on Thu, 12 June 2008 09:17Finally we've reached rc. Changelog since last beta:

GCC updated from 4.3.0 to 4.3.0.20080502

stable sort was reimplemented; merge-sort implementation was replaced by adaptor to standard Sort

Stream::GetLine was optimized to be about 2x faster

formatted stream output is not longer supported (Begin/End)

Remove(int i, count) was added to Index, VectorMap, ArrayIndex and ArrayMap

added new RWMutex

added bool Mutex::TryLock() (Win95/98/ME copatability)

fixed fatal problem in Linux/MT AtomicInc/AtomicDec

added new CoWork reference example

TheIDE can now runs console application in terminal (Linux)

added "Fixed flags" option in Build methods

added two new diagnostic flags HEAPDBG, CHECKINIT

added PROFILEMT flag which activates mutex profiling

sources fixed not to produce harmless warnings about #pragma "BLITZ APPROVE".

New allocator was implemented (non-locking for in-thread allocations, false sharing - cacheline contention - is no more a problem, faster in single-threaded apps)

TheIDE builders now recognize SSE2 flag in mainconfig

added pcx plugin

BiVector optimized, now about 5x faster

fixed MySQL to work in 64-bit linux

Valgrind support in TheIDE

File selector displays hidden items ant its icons in different color

Assist, Goto, File selector now respects system font height

Compiz-related improvement - annoying "black flash" with Compiz active when opening a new window or zooming it was fixed

U++ now reads text rendering info from GTK

added "File index" in code editor

many fixes to GridCtrl

Hello,

I daily follow the forum (most without to login) and perhaps I missed some post. My silly and boring question is:

why the name of the final release will be 2008.1? (if I remember 1 being January).

I would expect 2008.X with X near 7. If I were unawere of U++ after seeing the announce "released new Upp 2008.1" after discovering the 1 is jabuary I could think that all the stuff were freezed back to january. It seems the release born already old. Instead, if I am not missed many

posts, it includes all very recent changes and bug fixes.

Forgive me for wasting your time.

Luigi