
Subject: Re: Upp 2008.1rc1 released
Posted by [tojocky](#) on Thu, 12 Jun 2008 09:19:15 GMT
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unodgs wrote on Thu, 12 June 2008 10:17: Finally 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

Thank you for update. In future I Include in svn builds!