Subject: changed CoWork and derived WorkQueue
Posted by kohait00 on Wed, 03 Feb 2010 14:03:06 GMT

hi there, here comes a changed CoWork, which now basicly is able to specify wheather to use common/static threadpool or own thread pool (is beeing decided in CoWork() based on threadnr < 0 -> common pool)

the WorkQueue then is a simple derived class, which specifies 1 for threadnr and thus uses own thread.

this is subject to test .. if anyone besides me would need that.

regarding wild CoWork ctor init list:
it might be that the init order could differ, so the One<Pool> _opool could be not initialized before setting up pool.
this could be changed in a way that pool() -> pool(int threadnr = -1, CoWork * _this) returns either the global pool or costructs One<Pool>, which now is done in CoWork init list

comments welcome

File Attachments
1) CoWork.h, downloaded 476 times
2) CoWork.cpp, downloaded 852 times