

Benchmarking Environment - Tasks #823
Executing entire benchmark

01/24/2012 01:17 PM - Anonymous

Status:	In Progress	Start date:	01/24/2012
Priority:	Normal	Due date:	
Assignee:		% Done:	20%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Optionally compile benchmarks of several files into a single binary to be executed at once and get the consolidated results.			

History

#1 - 02/22/2012 05:48 PM - Anonymous

- Description updated

#2 - 06/22/2012 04:38 PM - M. Rolf

- % Done changed from 0 to 20

Added BenchAll.cpp that includes all other files.

What is prohibited in this scenario is that multiple files define hints like NEMO_REP_COUNT_HINT in the global namespace. With hints inside the BENCH_SUITES it does compile, but runs with the same hint-values for all suites, even if different values have been specified. This is due to the current implementation that evaluates the hint-values for the actual execution from a global variable. In fact, these hints /should/ be properties of a BenchSuite (see #948).

What's still missing is that the executables display some cummulative information like total runtime.

#3 - 06/22/2012 04:40 PM - M. Rolf

- Status changed from New to In Progress