

## Benchmarking Environment - Tasks #823

### Executing entire benchmark

01/24/2012 01:17 PM - A. Nordmann

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

#### History

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**#1 - 02/22/2012 05:48 PM - A. Nordmann**

- 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 cumulative information like total runtime.

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

- Status changed from New to In Progress