

Benchmarking Environment - Tasks #822

Benchmark Baselines

01/24/2012 01:16 PM - Anonymous

Status:	In Progress	Start date:	01/24/2012
Priority:	Normal	Due date:	
Assignee:		% Done:	50%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Optionally benchmark against <i>baselines</i> :			
- Either from 3rd-party libraries			
- Or from older benchmarking runs			

History

#1 - 06/19/2012 04:26 PM - M. Rolf

- % Done changed from 0 to 50

It's now possible to create benchcases with "tags", that allow to distinguish different implementations of the same thing.
From the STL example:

```
NEMO_BENCH_CASE(Find__Vector)
...
NEMO_SNIPPET_BEGIN()
    temp<std::vector<int>::iterator>::value = std::find( vec.begin(), vec.end(), bench_size_hint/2 );
NEMO_SNIPPET_END()
NEMO_BENCH_CASE_END()
NEMO_BENCH_CASE(Find__List)
...
NEMO_SNIPPET_BEGIN()
    temp<std::list<int>::iterator>::value = std::find( l.begin(), l.end(), bench_size_hint/2 );
NEMO_SNIPPET_END()
NEMO_BENCH_CASE_END()
```

The two snippets are executed with the same case-name, yet different tags.

#2 - 06/19/2012 05:51 PM - M. Rolf

- Status changed from New to In Progress