

CoCoALib - Feature #681

MemPool: make it easier to get just stats

13 Apr 2015 23:20 - John Abbott

Status:	New	Start date:	13 Apr 2015
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Various	Estimated time:	0.00 hour
Target version:	CoCoALib-1.0	Spent time:	0.50 hour
Description			
I wanted to get some usage stats from MemPool objects; it was not as easy/helpful as I would have liked.			

History

#1 - 13 Apr 2015 23:25 - John Abbott

Currently it is possible to get some stats reports from MemPool objects by doing all of the following:

- MemPoolDebug::ourInitialVerbosityLevel = 2; or perhaps level 1 is enough
- MemPoolDebug::ourDefaultMarginSize = 0; to disable margins and memory checks
- MemPoolDebug::ourOutputStatusInterval = 30; for a status report every 30secs

The status report was not as helpful as I would have liked; it should probably also include a summary of total number of allocs/deallocs.