

Robotics Systems Commons - Bug #2486

rsc logger seems to have problems with stringstreams

02/11/2016 01:57 PM - C. Emmerich

Status:	Resolved	Start date:	02/11/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>When running the following program</p> <pre>#include &lt;stdio.h&gt; #include &lt;rsc/logging/Logger.h&gt;  using namespace std;  int main() {     rsc::logging::LoggerPtr logger = rsc::logging::Logger::getLogger("testlogger");      stringstream s;     for (uint i = 0; i &lt; 5; ++i) {         s &lt;&lt; i &lt;&lt; " ";     }     cout &lt;&lt; s.str() &lt;&lt; endl;     RSCERROR(logger, "rsc::logging: " &lt;&lt; s.str());      return EXIT_SUCCESS; }</pre> <p>I get the following output:</p> <pre>0 1 2 3 4 1455195279558 testlogger [ERROR]: rsc::logging:</pre> <p>But I would expect, that the rsc logger also outputs the values from the stringstream.</p> <p>What is wrong here?</p>			

Associated revisions

Revision 6891d9d3 - 02/11/2016 02:32 PM - J. Wienke

Prevent variable name conflicts in logging macros

The logging macros contained a variable which was very likely to conflict with client code variable names. Use something very unique now to prevent this clash

## History

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**#1 - 02/11/2016 02:35 PM - J. Wienke**

- *Status changed from New to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset commit:rsc|6891d9d30349e33e29085243977e4ac67b9cee3f.