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

When running the following program

```
#include <stdio.h>
#include <rsc/logging/Logger.h>

using namespace std;

int main() {
    rsc::logging::LoggerPtr logger = rsc::logging::Logger::getLogger("testlogger");

    stringstream s;
    for (uint i = 0; i < 5; ++i) {
        s << i << " ";
    }
    cout << s.str() << endl;
    RSCERROR(logger, "rsc::logging: " << s.str());

    return EXIT_SUCCESS;
}
```

I get the following output:

```
0 1 2 3 4
1455195279558 testlogger [ERROR]: rsc::logging:
```

But I would expect, that the rsc logger also outputs the values from the stringstream.

What is wrong here?

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

fixes #2486

History

#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.

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