

## MARTe2-core - User story #183

### Logging for MARTe Objects

31.07.2015 15:30 - André Neto

<b>Status:</b> Closed	<b>Start date:</b> 31.07.2015
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 0.12	<b>Spent time:</b> 0.00 hour
<b>Git branch (link):</b>	<b>SVN commit (link/?p=rev):</b>
<b>Git merge to develop (link):</b>	

#### Description

As a developer I want to be able to automatically include in the log messages the name of the object and the name of the class from where the logging message is triggered. The logging mechanism shall be interrupt-safe.

This would satisfy requirements of [#182](#) and:

- MARTe-EX-F-3.1.5: The framework shall automatically include in the log message the class name.
- MARTe-EX-F-3.1.6: The framework shall automatically include in the log message the name of the Object.

### Source code files modified

### Architecture & design review

**Date of the review:** 31/07/2015

**Person who did the review:** Andre' Neto

**Version of architecture & design document:** N/A. As per the original MARTe implementation, this is a support function and does not require formal design in UML.

**Result of review:** N/A

**List of non-conformities:** N/A

### Code and documentation review

**Date of the review:** --/--/2015

**Person who did the review:**

**Result of review:**

**List of non-conformities:** N/A.

### Unit test review

**Date of the review:** --/--/2015

**Person who did the review:** ----

**Result of coverage tests review:** [PASS/FAIL]

**Result of functional tests review:** [PASS/FAIL]

**Result of review:** [PASS/FAIL]

## History

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**#1 - 31.07.2015 15:36 - André Neto**

- Target version set to 0.3

**#2 - 31.07.2015 15:37 - André Neto**

- Subject changed from Logging for MARTe Object to Logging for MARTe Objects

**#3 - 31.07.2015 15:41 - André Neto**

- Description updated

**#4 - 26.10.2015 15:32 - Ivan Herrero**

- Target version changed from 0.3 to Backlog

**#5 - 06.04.2016 10:46 - André Neto**

- Target version changed from Backlog to 0.12

**#6 - 19.04.2018 09:04 - André Neto**

- Status changed from New to Closed

Implemented in another user-story. DEPRECATED.