

MARTe2-core - Test #224

MARTe2 QA-audit (v0.4)

04.09.2015 12:08 - Ivan Herrero

Status: Closed	Start date: 24.08.2015
Priority: Normal	Due date: 04.09.2015
Assignee:	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: 0.4	Spent time: 0.00 hour

Description

Requirements review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of requirements: 0.4

Result of review: N/A

List of non-conformities: N/A

Comments: As per the original MARTe implementation, the user stories of this sprint are support functions and do not require formal requirements.

Architecture & design review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of architecture & design document: 0.4

Result of review: N/A

List of non-conformities: N/A

Comments: As per the original MARTe implementation, the user stories of this sprint are support functions and do not require formal design.

Code and documentation review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of source code: 0.4

Result of review: PASS

List of non-conformities: N/A

Comments: The error infrastructure's name has changed between Logger, LogManagement and ErrorManagement. It should be analyzed if the last name reflects its purpose.

Unit test review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of unit tests: 0.4

Result of coverage tests review: PASS

Result of functional tests review: PASS

Result of review: PASS

List of non-conformities: N/A

Comments: The function `ErrorManagementTest::CheckParameters` does not verify `ErrorInformation::header::isObject`, `ErrorInformation::hrtTime`, `ErrorInformation::objectPointer`, and `ErrorInformation::className`, because they are not implemented.

Integration test review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of integration tests: 0.4

Result of review: N/A

List of non-conformities: N/A

Comments: As per the original MARTe implementation, the user stories of this sprint are support functions and do not require formal integration tests.

Acceptance test review

Date of the review: 08/09/2015

Person who did the review: Ivan Herrero

Version of acceptance tests: 0.4

Result of review: N/A

List of non-conformities: N/A

Comments: As per the original MARTe implementation, the user stories of this sprint are support functions and do not require formal acceptance tests.

History

#1 - 08.09.2015 10:03 - Ivan Herrero

- *Description updated*

#2 - 26.10.2015 13:03 - Ivan Herrero

- *Status changed from New to Closed*

#3 - 30.11.2015 15:58 - Ivan Herrero

- *% Done changed from 0 to 100*