MARTe2-core - User story #146

Lint: Endianity

28.06.2015 18:59 - André Neto

Status:	Closed	**Start date:**	28.06.2015
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:	0.2	**Spent time:**	0.00 hour
Git branch (link):		**SVN commit (link/?p=rev):**	
Git merge to develop (link):			

Description

Verify and implement coding standard using Flexelint.

Source code files modified

- Source/Core/L0Portability/Architecture/x86_cl/EndianityA.h
- Source/Core/L0Portability/Architecture/x86_gcc/EndianityA.h
- Source/Core/L0Portability/Endianity.h
- Source/Core/L0Portability/Endianity.cpp
- Test/Core/L0Portability/EndianityTest.cpp
- Test/Core/L0Portability/EndianityTest.h
- Test/GTest/EndianityGTest.cpp

Architecture & design review

Date of the review: 27/07/2015

Person who did the review: Ivan Herrero

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: 27/07/2015

Person who did the review: Ivan Herrero

Result of review: PASS (MISRA compliant)

List of non-conformities: N/A

Unit test review

Date of the review: 27/07/2015

Person who did the review: Ivan Herrero

Result of coverage tests review: PASS

Result of functional tests review: PASS

Result of review: PASS
List of non-conformities: N/A

Associated revisions

Revision 7ad0ce43 - 03.07.2015 07:33 - André Neto

First linting of the code.

Applied linting rules to stories #144, #146 and #156

Revision 7e9e40b1 - 27.07.2015 11:16 - Ivan Herrero

#146 - Minor formatting corrections (following template rules)

Revision 3ef8e6fb - 27.07.2015 11:40 - Ivan Herrero

#146 - Minor formatting corrections (following template rules)

History

#1 - 02.07.2015 17:20 - Riccardo Vitelli

- Target version set to Backlog

#2 - 02.07.2015 18:07 - Riccardo Vitelli

- Target version changed from Backlog to 0.2

#3 - 02.07.2015 18:08 - Riccardo Vitelli

- Status changed from New to Code: Impl

#4 - 03.07.2015 07:32 - André Neto

- Assignee set to André Neto

#5 - 09.07.2015 14:21 - Riccardo Vitelli

- Status changed from Code: Impl to Code: Rev

#6 - 09.07.2015 14:22 - Riccardo Vitelli

- Assignee deleted (André Neto)

#7 - 27.07.2015 08:52 - Ivan Herrero

- Assignee set to Ivan Herrero

#8 - 27.07.2015 11:24 - Ivan Herrero

- Description updated

- Status changed from Code: Rev to Unit: Impl

- Assignee deleted (Ivan Herrero)

Code review made on revision 7e9e40b.

#9 - 27.07.2015 11:46 - Ivan Herrero

- Status changed from Unit: Impl to Unit: Rev

Unit tests already made.

#10 - 27.07.2015 11:46 - Ivan Herrero

- Assignee set to Ivan Herrero

#11 - 27.07.2015 11:54 - Ivan Herrero

- Description updated

- Status changed from Unit: Rev to Closed

- Assignee deleted (Ivan Herrero)

Unit test review made on revision 3ef8e6f.