Robotics Systems Types - Bug #2118
RCI converters are compatible with RCI Version 0.4

12/01/2014 10:10 AM - L. Ziegler

Status:	Closed		Start date:	12/01/2014
Priority:	Normal		Due date:	
Assignee:			% Done:	0%
Category:	cpp		Estimated time:	0.00 hour
Target version:				

Description

Building gives following error:

/tmp/rst.git.converters/cpp/src/rst/converters/rci/WrenchConverter.cpp: In member function 'virtual std::string rst::converters::rci::WrenchConverter::serialize(const AnnotatedData&, std::string&)':

/tmp/rst.git.converters/cpp/src/rst/converters/rci/WrenchConverter.cpp:66:43: error: 'class rci::Wrench' has no member named 'forces'
    proto.mutable_forces()->set_x(domain->forces().x());

Related issues:

Related to Robotics Systems Types - Bug # 2119: Wrong minimum version of RCI ...	**Resolved**	**12/01/2014**

History

#1 - 12/01/2014 10:34 AM - Anonymous

- Status changed from New to Feedback

- Assignee changed from Anonymous to L. Ziegler

Which rst-converters version are you using and where is it from (toolkit? debian packages? own installation?)?

rst-converters has to be built with the same rci version you are using in your system.

#2 - 12/01/2014 10:38 AM - L. Ziegler

Btw: The issue title misses a "not", my bad.

This happens when I try to build rst-converters cpp master with rci tag 0.4 installed.

#3 - 12/01/2014 10:50 AM - Anonymous

Ah, yes. The RCI API for Wrench did change. The converter in rst-converters version 0.9 is still working with the old (0.4) version of rci, see:
https://ci.cor-lab.org/view/rst/job/rst-converters-cpp-0.9/

You can check if you are fine with rst-converters 0.9. If you need trunk, you need rci 0.5 also AFAIR.

#4 - 12/01/2014 10:54 AM - L. Ziegler

Okay, we should then probably update the cmake file so that it requires at least version 0.5.

#5 - 12/01/2014 11:17 AM - Anonymous

- Status changed from Feedback to Closed

- Assignee deleted (L. Ziegler)

You are correct! #2119

#6 - 12/01/2014 11:17 AM - Anonymous

- Related to Bug #2119: Wrong minimum version of RCI dependency added

#7 - 12/01/2014 11:17 AM - Anonymous

- Related to deleted (Bug #2119: Wrong minimum version of RCI dependency)

#8 - 12/01/2014 11:17 AM - Anonymous

- Related to Bug #2119: Wrong minimum version of RCI dependency added

- Status changed from Feedback to Closed

- Assignee deleted (L. Ziegler)