Robotics Systems Commons - Enhancement #2140
Provide CMake library without requiring a C++ compiler

12/17/2014 06:31 PM - J. Wienke

Status:	Resolved		**Start date:**	12/17/2014
Priority:	Normal		**Due date:**	
Assignee:	J. Wienke		**% Done:**	100%
Category:	cmake		**Estimated time:**	0.00 hour
Target version:	rsb-0.11			

Description

In recent cmake versions, using find_package(RSC) results in find_package(Boost) being called, which in turn requires a c++ compiler to work correctly. As a consequence, CMake downstream projects that only want to use some cmake macros, need to have C++ enabled as the project type. Work around this by additionally providing the CMake macros via a different configuration file without requiring the C++ compiler.

Associated revisions

Revision a5fdfd3e - 12/17/2014 06:52 PM - J. Wienke

Provide a CMake config file for CMake modules only

Adds a config file for RSC-CMake to only access the CMake library
functionality without the C++ library parts.

fixes #2140

History

#1 - 12/17/2014 06:53 PM - J. Wienke

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:rsc|a5fdfd3e322b448200a93f8cc623a97c23e8e0f8.