fhicl-cpp - Bug #6935

Fix SQLite3 minimum version to reflect actual interface requirements.

09/05/2014 11:01 AM - Ben Morgan

Status:	Closed		**Start date:**	09/05/2014
Priority:	Low		**Due date:**	
Assignee:	Christopher Green		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	1.12.00		**Spent time:**	0.25 hour

Description

The top level CMakeLists.txt states a dependence on sqlite3 3.7.8:

https://cdcvs.fnal.gov/redmine/projects/fhicl-cpp/repository/revisions/master/entry/CMakeLists.txt#L42

whereas it's 3.8.5 in

https://cdcvs.fnal.gov/redmine/projects/fhicl-cpp/repository/revisions/master/entry/ups/product_deps#L9

I don't know which of these takes precedence, but certainly fhicl-cpp will fail to compile with sqlite3 < 3.7.15 due to usage of the sqlite3_errmsg interface.

History

#1 - 09/05/2014 11:05 AM - Ben Morgan

Whoops, that should be "usage of the sqlite3_errstr" interface....

#2 - 09/08/2014 12:16 PM - Christopher Green

- Status changed from New to Accepted

The version as specified in the CMakeLists.txt file is a minimum version, used by CMake's find_package facility. It does not affect the version which is set up, but does place requirements on the version that is found, causing a failure at CMake time if the requirements are not met. As you correctly point out however, this minimum version should be updated to match the actual interface requirements. This will be fixed with the next version of fhicl-cpp that we release.

#3 - 09/16/2014 11:29 AM - Christopher Green

- Status changed from Accepted to Resolved

- Assignee set to Christopher Green

- Target version set to 1.12.00

- % Done changed from 0 to 100

SQLite3 minimum version updated as advised with c30cdde.

#4 - 09/16/2014 11:42 AM - Christopher Green

- Subject changed from Sqlite3 version mismatch in CMakeLists.txt vs ups/product_deps to Fix SQLite3 minimum version to reflect actual interface requirements.

#5 - 11/13/2014 02:59 PM - Christopher Green

- Status changed from Resolved to Closed