

QGIS Application - Feature request #1939

Use \${CMAKE_DL_LIBS} instead of dl for library dependencies

2009-09-20 02:18 PM - brook -

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	Build/Install	
Pull Request or Patch supplied:		Resolution: fixed
Easy fix?:	No	Copied to github as #: 11999
Description		
<p>All platforms do not require linking against libdl; [[NetBSD]] is one example. Therefore, it is incorrect to hardcode a requirement on this library. Cmake provides the variable CMAKE_DL_LIBS that is intended to contain the platform-appropriate libraries. The following patch replaces the use of 'dl' with the variable.</p> <pre>--- qgis/src/core/CMakeLists.txt.orig +++ qgis/src/core/CMakeLists.txt @@ -280,7 +280,7 @@ TARGET_LINK_LIBRARIES(qgis_core \${ICONV_LIBRARY}) ENDIF (WIN32 OR APPLE) IF (UNIX) - TARGET_LINK_LIBRARIES(qgis_core pthread dl) + TARGET_LINK_LIBRARIES(qgis_core pthread \${CMAKE_DL_LIBS}) ENDIF (UNIX) ELSE (WITH_INTERNAL_SPATIALITE) TARGET_LINK_LIBRARIES(qgis_core \${SQLITE3_LIBRARY})</pre>		

History

#1 - 2009-09-20 02:29 PM - Jürgen Fischer

- Resolution set to fixed
- Status changed from Open to Closed

applied in commit:0e4c5229 (SVN r11693). Thanks.