Packages - Bug #2649

[rstudio-desktop]: error while loading shared libraries: libboost_date_time.so.1.66.0

2020-03-04 04:02 PM - Iolo

Status:	confirmed	% Done:	0%
Priority:	bug		
Assignee:			
Category:			

Description

After installing rstudio-desktop from pcr, I tried to run the program. I got the error message.

```
rstudio: error while loading shared libraries: libboost_date_time.so.1.66.0: cannot open shared ob
ject file: No such file or directory
```

Peeking into the libraries on my machine, I saw that the version of that file is 1.72.0 and not 1.66.0, so it looks like the packaged rstudio is looking for an outdated library file.

Related issues:

Related to Packages - Bug #3375: [rstudio-desktop]: error while loading share...   **duplicate**

History

#1 - 2020-03-04 04:37 PM - bill-auger

- Status changed from unconfirmed to confirmed

thanks for noticing - ima not even verify this one manually - the build date is Jan 2018; so it almost certainly needs re-building - it specifies a minimum 'boost-libs', but not a maximum; so we should probably pin this package to the current 'boost-libs' version

#2 - 2020-04-08 10:50 PM - monomono

- File error_rstudio-desktop.txt added

I try makepkg say that error:

```
CMake Error at /usr/lib64/cmake/Boost-1.72.0/BoostConfig.cmake:120 (find_package):
  Could not find a package configuration file provided by "boost_signals"
  (requested version 1.72.0) with any of the following names:
    boost_signalsConfig.cmake
    boost_signals-config.cmake
  Add the installation prefix of "boost_signals" to CMAKE_PREFIX_PATH or set
  "boost_signals_DIR" to a directory containing one of the above files.  If
  "boost_signals" provides a separate development package or SDK, be sure it
  has been installed.
Call Stack (most recent call first):
  /usr/lib64/cmake/Boost-1.72.0/BoostConfig.cmake:185 (boost_find_component)
  /usr/share/cmake-3.17/Modules/FindBoost.cmake:444 (find_package)
  src/cpp/CMakeLists.txt:187 (find_package)
CMake Warning (dev) in /usr/share/cmake-3.17/Modules/FindBoost.cmake:
  Policy CMP0011 is not set: Included scripts do automatic cmake_policy PUSH
  and POP.  Run "cmake --help-policy CMP0011" for policy details.  Use the
  cmake_policy command to set the policy and suppress this warning.
  The included script
    /usr/share/cmake-3.17/Modules/FindBoost.cmake
  affects policy settings.  CMake is implying the NO_POLICY_SCOPE option for
  compatibility, so the effects are applied to the including context.
Call Stack (most recent call first):
  src/cpp/CMakeLists.txt:187 (find_package)
This warning is for project developers.  Use -Wno-dev to suppress it.
-- Configuring incomplete, errors occurred!
See also "[...]/src/rstudio-rstudio-f994763/CMakeFiles/CMakeOutput.log".
CMake Warning:
  Value of RSTUDIO_GIT_REVISION_HASH contained a newline; truncating
```

#3 - 2020-04-13 10:01 PM - theova

Newer version of rstudio-desktop depend on qt-webengine (see Packaging Request #1461: [rstudio] add to PCR).

As a result, rstudio cannot be updated to the newest version.

I tried to build rstudio version 1.1.463 - without success. I get the same error as you.

#4 - 2021-06-28 03:30 AM - bill-auger

this one is being quite pesky - the 'boost_signals' problem remains - some have suggested that the lib has been renamed to 'boost_signals2'l but that gives the same error

in addition to the last version which was compiled against webkit (v1.1.463), i also tried the latest version (with webkit instead of webengine); but it has unsatisfyable dependencies from the AUR

- java-environment=8
- patchelf>=0.9
- r-testthat

#5 - 2022-12-06 08:36 PM - bill-auger

- File deleted (error_rstudio-desktop.txt)

#6 - 2022-12-06 08:40 PM - bill-auger

- Description updated

- Subject changed from rstudio-desktop and libboost_date_time to [rstudio-desktop]: error while loading shared libraries: libboost_date_time.so.1.66.0

#7 - 2022-12-06 08:40 PM - bill-auger

- Related to Bug #3375: [rstudio-desktop]: error while loading shared libraries added