

Robotics Service Bus - Bug #2718

Unable to build rsb-tools-cl-15

03/14/2017 06:14 PM - N. Köster

Status:	Rejected	Start date:	03/14/2017
Priority:	Normal	Due date:	
Assignee:	J. Moringen	% Done:	0%
Category:	Common Lisp Tools	Estimated time:	0.00 hour
Target version:	rsb-0.15		

Description

Building the rsb-tools-cl-0.15 project on ubuntu trusty fails with a not so detailed error message:

Started by user nkoester

Building on master in workspace /media/local_data/jenkins/jobs/rsb-tools-cl-0.15-rsb-only-ci-deploy-lsp-csra-nightly/workspace

Cloning the remote Git repository

Cloning repository https://code.cor-lab.de/git/rsb.git.tools-cl

```
> git init /media/local_data/jenkins/jobs/rsb-tools-cl-0.15-rsb-only-ci-deploy-lsp-csra-nightly/workspace # timeout=10
```

Fetching upstream changes from https://code.cor-lab.de/git/rsb.git.tools-cl

```
> git --version # timeout=10
```

```
> git fetch --tags --progress https://code.cor-lab.de/git/rsb.git.tools-cl +refs/heads/*:refs/remotes/origin/*
```

```
> git config remote.origin.url https://code.cor-lab.de/git/rsb.git.tools-cl # timeout=10
```

```
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
```

```
> git config remote.origin.url https://code.cor-lab.de/git/rsb.git.tools-cl # timeout=10
```

Cleaning workspace

```
> git rev-parse --verify HEAD # timeout=10
```

No valid HEAD. Skipping the resetting

```
> git clean -fdx # timeout=10
```

Fetching upstream changes from https://code.cor-lab.de/git/rsb.git.tools-cl

```
> git fetch --tags --progress https://code.cor-lab.de/git/rsb.git.tools-cl +refs/heads/*:refs/remotes/origin/*
```

```
> git rev-parse origin/0.15^{commit} # timeout=10
```

Checking out Revision 9c014ba013609252b4deb8e4bccca7607d7d75215 (origin/0.15)

```
> git config core.sparsecheckout # timeout=10
```

```
> git checkout -f 9c014ba013609252b4deb8e4bccca7607d7d75215
```

```
> git branch -a -v --no-abbrev # timeout=10
```

```
> git checkout -b 0.15 9c014ba013609252b4deb8e4bccca7607d7d75215
```

First time build. Skipping changelog.

```
[workspace] $ /bin/sh -xe /tmp/hudson1191704118804063468.sh
```

```
+ mkdir -p build
```

```
+ cd build
```

```
+ rm -f CMakeCache.txt
```

```
+ export SPREAD_LIBRARY=/vol/csra/releases/trusty/lsp-csra-nightly/lib/libspread
```

```
+ export SBCL_HOME=/vol/csra/releases/trusty/lsp-csra-nightly/lib/sbcl
```

```
+ find /vol/csra/releases/trusty/lsp-csra-nightly -type f ( -name RSC-CMakeConfig.cmake -o -name rsc-cmake-config.cmake )  
-exec dirname {} ; -quit
```

```
+ RSC_CMAKE_DIR=/vol/csra/releases/trusty/lsp-csra-nightly/share/rsc-cmake0.15
```

```
+ find /vol/csra/releases/trusty/lsp-csra-nightly -type f ( -name RSBProtocolConfig.cmake -o -name rsbprotocol-config.cmake )  
-exec dirname {} ; -quit
```

```
+ RSBPROTOCOL_DIR=/vol/csra/releases/trusty/lsp-csra-nightly/share/rsbprotocol0.15
```

```
+ flock 9
```

```
+ cmake -D WITH_YARP_TRANSPORT=OFF -D WITH_ROS_TRANSPORT=OFF -D MAIN_BINARY_NAME=rsb-toolscl0.15  
-D CMAKE_INSTALL_PREFIX=/vol/csra/releases/trusty/lsp-csra-nightly -D LISP_SOURCE_REGISTRY_ENTRIES=(tree  
"/vol/csra/releases/trusty/lsp-csra-nightly/share/common-lisp/source/") -D LISP_INIT_CODE=(load
```

```
\"/vol/csra/releases/trusty/lsp-csra-nightly/share/common-lisp/quicklisp/setup.lisp\") -D
RSC-CMake_DIR=/vol/csra/releases/trusty/lsp-csra-nightly/share/rsc-cmake0.15 -D
RSBProtocol_DIR=/vol/csra/releases/trusty/lsp-csra-nightly/share/rsbprotocol0.15 ..
-- SBCL_HOME is set to /vol/csra/releases/trusty/lsp-csra-nightly/lib/sbcl. Trying to find SBCL there.
-- SBCL executable: /vol/csra/releases/trusty/lsp-csra-nightly/bin/sbcl
-- The C compiler identification is GNU 4.8.4
-- Check for working C compiler: /usr/bin/cc
-- Check for working C compiler: /usr/bin/cc -- works
-- Detecting C compiler ABI info
-- Detecting C compiler ABI info - done
-- Executing Lisp process "version"
-- Executing Lisp process "version"
-- Project is rsb-tools (0.15.77-g9c014ba)
-- Using CPack package generator: TGZ
-- Configuring done
-- Generating done
CMake Warning:
  Manually-specified variables were not used by the project:
```

```
RSBProtocol_DIR
RSC-CMake_DIR
```

```
-- Build files have been written to:
/media/local_data/jenkins/jobs/rsb-tools-cl-0.15-rsb-only-ci-deploy-lsp-csra-nightly/workspace/build
+ make install
Scanning dependencies of target binary
[100%] Creating Lisp image tools (this can take a long time)
CMake Error at sbcl.tools.cmake:31 (message):
  Failed to execute Lisp process tools
```

```
make[2]: *** [tools] Error 1
```

```
make[1]: *** [CMakeFiles/binary.dir/all] Error 2
```

```
make: *** [all] Error 2
```

```
Build step 'Execute shell' marked build as failure
```

```
Warning: you have no plugins providing access control for builds, so falling back to legacy behavior of permitting any downstream builds to be triggered
```

```
Finished: FAILURE
```

The jobs on ci.cor-lab also seem to have issues with rsb-tools-cl-0.15 and rsb-tools-cl-0.14:

- <https://ci.cor-lab.de/job/rsb-tools-cl-0.15/>
- <https://ci.cor-lab.de/job/rsb-tools-cl-0.14/>

One option is to use the binary deployment here. However, it would be nice to know what can be done here and if it is fixable. Any ideas?

Job to build was generated using the build-generator version:

```
build-generator version 0.11.30-ga94eed7
```

History

#1 - 04/04/2017 05:23 PM - J. Moringen

- *Status changed from New to Rejected*

- *Target version set to rsb-0.15*

This is a dependency/recipe issue.