

## Cognitive Interaction Toolkit - Bug #239

### Omnirob: rsb-gstreamer first time build failure

2014-05-09 12:07 - Florian Lier

<b>Status:</b>	Closed	<b>Start date:</b>	2014-05-09
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Arne Nordmann	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.20 hour

#### Description

This is my env (nothing unusual at first glance)

```
MANPATH=/vol/local/man:/usr/local/share/man:/usr/share/man
NNTPSERVER=news.uni-bielefeld.de
MODULEPATH_modshare=/vol/isy/share/modulefiles:1:/vol/clf/share/modulefiles:2:/homes/flier/.modulefiles:2:/vol/ai/share/modulefiles:2
TERM=xterm-256color
SHELL=/bin/bash
OLDPWD=/homes/flier/Projects/Ongoing/Toolkit-Distros
SSH_TTY=/dev/pts/3
http_proxy=http://proxy.techfak.net:80
USER=flier
ftp_proxy=http://proxy.techfak.net:80
PATH=/vol/local/bin:/usr/local/bin:/usr/bin:/bin:/usr/games
MAIL=/homes/flier/mail/inbox
PWD=/homes/flier/Projects/Ongoing/Toolkit-Distros/projects
JAVA_HOME=/media/FSM-Lab/releases/precise/x64/usr/lib/jvm/jdk1.7.0_45/
EDITOR=nano
LANG=en_US.UTF-8
MODULEPATH=/vol/isy/share/modulefiles:/vol/clf/share/modulefiles:/homes/flier/.modulefiles:/vol/ai/share/modulefiles
RCINFO_INITIALIZED=1
https_proxy=http://proxy.techfak.net:80
SHLV=1
HOME=/homes/flier
LOGNAME=flier
BASHRC_LOADED=1
XDG_DATA_DIRS=/usr/local/share:/usr/share
MODULESHOME=/vol/ai/lib/modules-tcl
CUPS_SERVER=cups.techfak.uni-bielefeld.de
_=/usr/bin/env
```

**However, it's extremely strange that the rst headers are found in /vol/isy ????**

Started by upstream project "rsb-gstreamer-master-toolkit-omnirob-nightly" build number 1

originally caused by:

Started by build flow distribution-buildflow.omnirob-nightly#1

Building in workspace

/homes/flier/Projects/Ongoing/CITK/distinstaller/jenkins/jobs/rsb-gstreamer-master-toolkit-omnirob-nightly/workspace/label/master

Wiping out workspace first.

Cloning the remote Git repository

Cloning repository <https://code.cor-lab.org/git/rsb-gstreamer.git>

```
> git init
```

/homes/flier/Projects/Ongoing/CITK/distinstaller/jenkins/jobs/rsb-gstreamer-master-toolkit-omnirob-nightly/workspace/label/master

Fetching upstream changes from <https://code.cor-lab.org/git/rsb-gstreamer.git>

```
> git --version
```

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

```
> git config remote.origin.url https://code.cor-lab.org/git/rsb-gstreamer.git
```

```
> git config remote.origin.fetch +refs/heads/*:refs/remotes/origin/*
```

```
> git config remote.origin.url https://code.cor-lab.org/git/rsb-gstreamer.git
```

```

Fetching upstream changes from https://code.cor-lab.org/git/rsb-gstreamer.git
> git fetch --tags --progress https://code.cor-lab.org/git/rsb-gstreamer.git +refs/heads/*:refs/remotes/origin/*
Checking out Revision 2fbc516cbecaf115d6181157a44ce1639ff3456d (origin/master)
> git config core.sparsecheckout
> git checkout -f 2fbc516cbecaf115d6181157a44ce1639ff3456d
> git branch -a
> git rev-parse remotes/origin/0.10^{commit}
> git rev-parse remotes/origin/0.4^{commit}
> git rev-parse remotes/origin/0.5^{commit}
> git rev-parse remotes/origin/0.6^{commit}
> git rev-parse remotes/origin/0.7^{commit}
> git rev-parse remotes/origin/0.9^{commit}
> git rev-parse remotes/origin/master^{commit}
> git rev-parse remotes/origin/wip-mmlac^{commit}
> git checkout -b master 2fbc516cbecaf115d6181157a44ce1639ff3456d
First time build. Skipping changelog.
[master] $ /bin/sh -xe /tmp/hudson5202818434455994541.sh
+ mkdir -p build
+ cd build
+ export PKG_CONFIG_PATH=/tmp/omnirob/omnirob-nightly/lib/pkgconfig:
+ find /tmp/omnirob/omnirob-nightly/ -type f ( -name RSCConfig.cmake -o -name rsc-config.cmake ) -exec dirname {} ;
+ RSC_DIR=/tmp/omnirob/omnirob-nightly/share/rsc0.11
+ find /tmp/omnirob/omnirob-nightly/ -type f ( -name RSBCConfig.cmake -o -name rsb-config.cmake ) -exec dirname {} ;
+ RSB_DIR=/tmp/omnirob/omnirob-nightly/share/rsb0.11
+ find /tmp/omnirob/omnirob-nightly/ -type f ( -name RSTConfig.cmake -o -name rst-config.cmake ) -exec dirname {} ;
+ RST_DIR=
+ cmake -DRSC_DIR=/tmp/omnirob/omnirob-nightly/share/rsc0.11 -DRSB_DIR=/tmp/omnirob/omnirob-nightly/share/rsb0.11
-DRST_DIR= -DCMAKE_INSTALL_PREFIX=/tmp/omnirob/omnirob-nightly/ -DCMAKE_BUILD_TYPE=RelWithDebInfo
-DCMAKE_SKIP_BUILD_RPATH=FALSE -DCMAKE_BUILD_WITH_INSTALL_RPATH=FALSE
-DCMAKE_INSTALL_RPATH=/tmp/omnirob/omnirob-nightly/lib ..
-- The C compiler identification is GNU
-- The CXX compiler identification is GNU
-- Check for working C compiler: /usr/bin/gcc
-- Check for working C compiler: /usr/bin/gcc -- works
-- Detecting C compiler ABI info
-- Detecting C compiler ABI info - done
-- Check for working CXX compiler: /usr/bin/c++
-- Check for working CXX compiler: /usr/bin/c++ -- works
-- Detecting CXX compiler ABI info
-- Detecting CXX compiler ABI info - done
-- Boost version: 1.46.1
-- Found the following Boost libraries:
-- thread
-- filesystem
-- signals
-- program_options
-- system
-- regex
-- RSC version:      0.11.0
-- RSC libraries:    rsc0.11
-- RSC runtime library dirs: /tmp/omnirob/omnirob-nightly/share/rsc0.11/././bin
-- RSC CMake module path: /tmp/omnirob/omnirob-nightly/share/rsc0.11/././share/rsc0.11/cmake/Modules
-- Using CMake module path:

-- This is a git repository
-- This repository is on a non-release branch. Not defining patch version.
-- Found BoostUUID: /usr/include
-- Boost version: 1.46.1
-- Found the following Boost libraries:
-- regex
-- date_time
-- program_options
-- system
-- protoc does not support matlab

```

```
-- Found PROTOBUF: /usr/lib/libprotobuf.so
-- protoc does not support matlab
-- checking for modules 'gstreamer-0.10;gstreamer-base-0.10;gstreamer-audio-0.10'
-- found gstreamer-0.10, version 0.10.36
-- found gstreamer-base-0.10, version 0.10.36
-- found gstreamer-audio-0.10, version 0.10.36
-- Generating package for generator: TGZ
-- Configuring done
-- Generating done
-- Build files have been written to:
```

```
+ make
Scanning dependencies of target gstrsb
[ 11%] Building CXX object CMakeFiles/gstrsb.dir/src/plugin.cpp.o
In file included from
```

```
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/vision/Image.pb.h:16:2: error: #error This file was
generated by an older version of protoc which is
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/vision/Image.pb.h:17:2: error: #error
incompatible with your Protocol Buffer headers. Please
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/vision/Image.pb.h:18:2: error: #error regenerate
this file with a newer version of protoc.
In file included from
```

```
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/audition/SoundChunk.pb.h:16:2: error: #error
This file was generated by an older version of protoc which is
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/audition/SoundChunk.pb.h:17:2: error: #error
incompatible with your Protocol Buffer headers. Please
/vol/isy/SS2012/releases/lucid/gar-installer/rsx/rst/work/main.d/rst-1.0/cpp/stable/rst/audition/SoundChunk.pb.h:18:2: error: #error
regenerate this file with a newer version of protoc.
make[2]: *** [CMakeFiles/gstrsb.dir/src/plugin.cpp.o] Error 1
make[1]: *** [CMakeFiles/gstrsb.dir/all] Error 2
make: *** [all] Error 2
Build step 'Execute shell' marked build as failure
Finished: FAILURE
```

## History

### #1 - 2014-05-09 12:10 - Florian Lier

- Status changed from New to Feedback

My bad, AI java path does strange things...

### #2 - 2014-05-09 12:48 - Jan Moringen

- Description updated

What did the AI java path do? Could you fix the problem?

### #3 - 2014-05-09 13:27 - Florian Lier

- Status changed from Feedback to Closed