# QGIS Application - Bug report #1470
## Build error in 1.0.0 (linguist problem in French translation), Qt 4.5.0 beta1

2008-12-29 05:46 AM - vince -

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Low | | | |
| **Assignee:** | nobody - | | | |
| **Category:** | Build/Install | | | |
| **Affected QGIS version:** | | **Regression?:** | No | |
| **Operating System:** | OS X | **Easy fix?:** | No | |
| **Pull Request or Patch supplied:** | | **Resolution:** | fixed | |
| **Crashes QGIS or corrupts data:** | | **Copied to github as #:** | 11530 | |

**Description**

I am currently trying to port Qgis to Macports. I have fetched the 1.0.0 source code as found on download.osgeo.org/qgis/src, and I use the prerelease of Qt 4.5.0 (not yet posted to Macports) in order to get 4 way universal builds on [[MacOS]] X (i386, x86_64, ppc, ppc64) (Qt 4.4 and less are 32-bit only).

While buildling, I find this error:

[ 56%] Generating qgis_fr.qm
lrelease error: duplicate messages found in
'/usr/pkg/var/macports/build/_Users_vincent_Developpement_ports_gis_qgis/work/qgis_1.0.0/i18n/qgis_fr.ts':

   - Context: [[QgsLabelDialogBase]]

   - Source: °

Well, I have dug a bit into the file with the new Linguist (which happens to signal the same error when loading the file), but I must admit I haven't found what could possibly have gone astray. The problem is that this is a fatal error and the build aborts.

Any idea on this very basic problem?

Merci,
Vincent

**History**

**#1 - 2009-01-31 10:05 AM - Paolo Cavallini**

Apparently stable version compiles well. Please check and close the bug if appropriate

**#2 - 2009-02-12 04:21 PM - dveatch -**

I get the same error with qt-4.5.0rc1 and kde-4.2.0. So as a quick and dirty work around, copied a good one, like qgis_ar.ts to qgis_fr.ts. Well the make got past that error, but then failed on another one. So I rinse and repeated the cp. Here is a list of the other *.ts files that cause the same error during the make;
      qgis_lo.ts
      qgis_it.ts
      qgis_lv.ts
      qgis_mn.ts
      qgis_sk.ts
      qgis_pt_BR.ts

So after copying qgis_ar.ts to those files, the make/make install went fine.


**#3 - 2009-03-21 09:27 AM - Paolo Cavallini**

Still true?


**#4 - 2009-03-21 10:18 AM - dveatch -**

Unfortunately does not appear to be. But your almost there. Here is the only one giving me trouble;

Updating '/usr/src/qgis_1.0.1/i18n/qt_zh_CN.qm'...
   Generated 860 translation(s) (860 finished and 0 unfinished)
    Ignored 2 untranslated source text(s)
    [ 60%] Generating qgis_vi.qm
    Updating '/usr/src/qgis_1.0.1/i18n/qgis_vi.qm'...
      Generated 2061 translation(s) (1832 finished and 229 unfinished)
    Ignored 1038 untranslated source text(s)
    [ 60%] Generating qt_es.qm
    Updating '/usr/src/qgis_1.0.1/i18n/qt_es.qm'...
      Generated 793 translation(s) (793 finished and 0 unfinished)
    Ignored 28 untranslated source text(s)
    [ 60%] Generating qgis_lo.qm
    lrelease error: duplicate messages found in '/usr/src/qgis_1.0.1/i18n/qgis_lo.ts':

  - Context: [[QgsLabelDialogBase]]
  - Source:
    maker2: **[i18n/qgis_lo.qm] Error 1**
    **maker1:** [i18n/CMakeFiles/translations.dir/all] Error 2
    make: ** [all] Error 2


**#5 - 2009-03-21 10:37 AM - dveatch -**

Oh I am such a knucklehead. Sorry, forgot to work around it and run cmake again. Here are some more;

qgis_mn.ts
qgis_sk.ts
qgis_lv.ts
qgis_fr.ts
qgis_it.ts
qgis_pt_BR.ts

So, they are the same ones causing the make fail.


**#6 - 2009-04-16 08:56 AM - Pinpin -**

The problem is still there. I compile qgis-1.0.1-2 on ubuntu jaunty and it fails on languages files. Here is the log :

  [ 60%] Generating qgis_lo.qm
  lrelease error: duplicate messages found in '/home/sperrinel/appli/qgis_1.0.1-2/i18n/qgis_lo.ts':

* Context: [[QgsLabelDialogBase]]
* Source: °
maker2: *** [i18n/qgis_lo.qm] Erreur 1
maker1: *** [i18n/CMakeFiles/translations.dir/all] Erreur 2
make: *** [all] Erreur 2


and the configure :

```
BINDINGS_GLOBAL_INSTALL        OFF
BISON_EXECUTABLE               /usr/bin/bison
CMAKE_BACKWARDS_COMPATIBILITY  2.4
CMAKE_BUILD_TYPE
CMAKE_INSTALL_PREFIX           /usr/local/qgis1.0.1
ENABLE_TESTS                   OFF
EXECUTABLE_OUTPUT_PATH
EXPAT_INCLUDE_DIR              /usr/include
EXPAT_LIBRARY                  /usr/lib/libexpat.so
FLEX_EXECUTABLE                /usr/bin/flex
GDAL_CONFIG                    /usr/local/bin/gdal-config
GDAL_CONFIG_PREFER_FWTOOLS_PAT /bin_safe
GDAL_CONFIG_PREFER_PATH        /bin
GDAL_INCLUDE_DIR               /usr/local/include
GDAL_LIBRARY                   /usr/local/lib/libgdal.so
GEOS_CONFIG                    /usr/local/bin/geos-config
GEOS_CONFIG_PREFER_PATH        /bin
GEOS_INCLUDE_DIR               /usr/local/include
GEOS_LIBRARY                   /usr/local/lib/libgeos_c.so
GEOS_LIB_NAME_WITH_PREFIX      -lgeos_c
GRASS_PREFIX
GSL_CONFIG                     /usr/bin/gsl-config
GSL_CONFIG_PREFER_PATH         /bin
GSL_EXE_LINKER_FLAGS           -Wl,-rpath,/usr/lib
PEDANTIC                       OFF
POSTGRESQL_PREFIX
POSTGRES_CONFIG                /usr/bin/pg_config
POSTGRES_CONFIG_PREFER_PATH    /bin
POSTGRES_INCLUDE_DIR           /usr/include/postgresql
POSTGRES_LIBRARY               /usr/lib/libpq.so
PROJ_INCLUDE_DIR               /usr/local/include
PROJ_LIBRARY                   /usr/local/lib/libproj.so
QT_QMAKE_EXECUTABLE            /usr/bin/qmake
SIP_BINARY_PATH                /usr/bin/sip
SIP_INCLUDE_DIR                /usr/include/python2.6
SQLITE3_INCLUDE_DIR            /usr/include
SQLITE3_LIBRARY                /usr/lib/libsqlite3.so
SVN_MARKER                     SVN_MARKER-NOTFOUND
WITH_BINDINGS                  ON
WITH_GRASS                     ON
WITH_INTERNAL_SQLITE3          OFF
WITH_POSTGRESQL                ON
```

**#7 - 2009-04-16 09:06 AM - Pinpin -**

This can help to finish the build :

    lupdate-qt4 -no-obsolete -ts i18n/*.ts

**#8 - 2009-04-16 11:41 AM - Jürgen Fischer**

*- Status changed from Open to Closed*

*- Resolution set to fixed*

fixed in  (version 1.0 branch)

**#9 - 2009-08-22 01:02 AM - Anonymous**

Milestone Version 1.0.2 deleted