Freeciv - Bug #900828
-Wshadow warnings in C++ code
2020-11-28 05:11 AM - Marko Lindqvist

Status: Closed
Priority: Normal
Assignee: Marko Lindqvist
Category: gui-qt
Sprint/Milestone: 3.1.0

Description
We currently enable -Wshadow in CFLAGS, but not in CXXFLAGS. Our Qt-client code produces several shadow warnings when they are enabled. Fix those.

Related issues:
- Blocked by Freeciv - Bug #900975: Qt shadows: mr_menu member functions with m...
- Blocked by Freeciv - Bug #901860: Qt shadows: chat_input::chat_word_list_chan...
- Blocked by Freeciv - Bug #914093: Qt shadows: hud_battle_log::timerEvent() sh...
- Blocked by Freeciv - Bug #912471: Qt shadows: citydlg local ‘pcity’ variables...
- Blocked by Freeciv - Bug #914100: Qt shadows: cityrep.cpp shadow warnings in ...
- Blocked by Freeciv - Bug #918786: Qt shadows: menu.cpp foreach() inside forea...
- Blocked by Freeciv - Feature #918824: Qt: Drop unused fc_client::game_layout
- Blocked by Freeciv - Bug #918890: Qt shadows: Shadow warnings from pages.cpp
- Blocked by Freeciv - Bug #919310: Qt shadows: plr_report::toggle_ai_model() 1...
- Blocked by Freeciv - Bug #919445: Qt shadows: Multiple shadow warnings from r...
- Blocked by Freeciv - Bug #919733: Ruledit shadows: effect_edit::add_effect_to...
- Blocked by Freeciv - Bug #921179: Ruledit shadows: tab_enable::update_enable...
- Blocked by Freeciv - Bug #921208: Ruledit shadows: req_edit::fill_active() sh...
- Blocked by Freeciv - Bug #923440: Ruledit shadows: req_vec_fix::req_vec_fix()...

History
#1 - 2020-11-28 04:22 PM - Marko Lindqvist
- Blocked by Freeciv - Bug #900975: Qt shadows: mr_menu member functions with menu_list variable added

#2 - 2020-12-01 12:22 PM - Marko Lindqvist
- Blocked by Freeciv - Bug #901860: Qt shadows: chat_input::chat_word_list_changed() parameter word_list shadows data member added

#3 - 2020-12-04 08:08 AM - Marko Lindqvist
- Sprint/Milestone set to 3.1.0

In the past we briefly had -Wshadow in CXXFLAGS, but that had to be reverted as old versions of Qt had shadow problems in their headers. If we're going to enable -Wshadow in CXXFLAGS again, it can't happen in S2_6 or S3_0 where such old Qt versions are still supported.

#4 - 2020-12-04 09:32 AM - Marko Lindqvist

Marko Lindqvist wrote:

In the past we briefly had -Wshadow in CXXFLAGS, but that had to be reverted as old versions of Qt had shadow problems in their headers


#5 - 2021-01-09 10:34 AM - Marko Lindqvist
- Blocked by Bug #914093: Qt shadows: hud_battle_log::timerEvent() shadow warning because of foreach() usage added

#6 - 2021-01-09 10:34 AM - Marko Lindqvist
- Blocked by Bug #912471: Qt shadows: citydlg local 'pcity' variables shadowing data member by the same name added
#7 - 2021-01-09 11:07 AM - Marko Lindqvist
- Blocked by Bug #914100: Qt shadows: cityrep.cpp shadow warnings in master added

#8 - 2021-01-30 07:56 PM - Marko Lindqvist
- Blocked by Bug #918786: Qt shadows: menu.cpp foreach() inside foreach() shadow warnings added

#9 - 2021-02-01 02:54 PM - Marko Lindqvist
- Blocked by Feature #918824: Qt: Drop unused fc_client::game_layout added

#10 - 2021-02-01 03:05 PM - Marko Lindqvist
- Blocked by Bug #918890: Qt shadows: Shadow warnings from pages.cpp added

#11 - 2021-02-07 06:19 AM - Marko Lindqvist
- Blocked by Bug #919310: Qt shadows: plr_report::toggle_ai_mode() 'level' shadow warning added

#12 - 2021-02-09 08:12 PM - Marko Lindqvist
- Blocked by Bug #919445: Qt shadows: Multiple shadow warnings from repodigs.cpp in S3_1 & master added

#13 - 2021-02-11 05:34 AM - Marko Lindqvist
- Blocked by Bug #919733: Ruledit shadows: effect_edit::add_effect_to_list() shadow warning added

#14 - 2021-02-27 02:26 PM - Marko Lindqvist
- Blocked by Bug #921179: Ruledit shadows: tab_enabler::update_enabler_info() added

#15 - 2021-02-28 03:52 PM - Marko Lindqvist
- Blocked by Bug #921208: Ruledit shadows: req_edit::fill_active() shadow warning about 'data' added

#16 - 2021-03-05 02:45 AM - Marko Lindqvist
- Subject changed from -Wshadow warnings in Qt-client code to -Wshadow warnings in C++ code

#17 - 2021-03-21 12:24 AM - Marko Lindqvist
- Blocked by Bug #923440: Ruledit shadows: req_vec_fix::req_vec_fix() shadow warning added

#18 - 2021-03-21 12:35 AM - Marko Lindqvist
- File 0041-Enable-shadow-warnings-in-C-code.patch added
- Status changed from New to Resolved

#19 - 2021-03-26 01:47 AM - Marko Lindqvist
- Status changed from Resolved to Closed
- Assignee set to Marko Lindqvist

Files
0041-Enable-shadow-warnings-in-C-code.patch 1.04 KB 2021-03-20 Marko Lindqvist