With -Wshadow set to CXXFLAGS:

```
..//../src/client/gui-qt/chatline.cpp: In member function 'virtual void chat_input::chat_word_list_changed(const QStringList&)':
..//../src/client/gui-qt/chatline.cpp:237:60: error: declaration of 'word_list' shadows a member of 'chat_input' [-Werror=shadow]
237 | void chat_input::chat_word_list_changed(const QStringList &word_list)       |                                         ~
      |                                                          ^~~~~~~~~~
..//../src/client/gui-qt/chatline.cpp:54:13: note: shadowed declaration is here
54 | QStringList chat_listener::word_list = QStringList();       |             ^________~
```

cc1plus: all warnings being treated as errors
make: *** [Makefile:905: chatline.lo] Error 1

**Related issues:**

Blocks Freeciv - Bug #900828: -Wshadow warnings in C++ code

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**Description**

**Status:** Closed  
**Priority:** Normal  
**Assignee:** Marko Lindqvist  
**Category:** gui-qt  
**Sprint/Milestone:** 2.6.4  
**Estimated time:** 0.00 hour

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```
..//../src/client/gui-qt/chatline.cpp: In member function 'virtual void chat_input::chat_word_list_changed(const QStringList&)':
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237 | void chat_input::chat_word_list_changed(const QStringList &word_list)       |                                         ~
      |                                                          ^~~~~~~~~~
..//../src/client/gui-qt/chatline.cpp:54:13: note: shadowed declaration is here
54 | QStringList chat_listener::word_list = QStringList();       |             ^________~
```

cc1plus: all warnings being treated as errors
make: *** [Makefile:905: chatline.lo] Error 1

**Related issues:**

Blocks Freeciv - Bug #900828: -Wshadow warnings in C++ code

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**History**

#1 - 2020-12-01 12:14 PM - Marko Lindqvist
- File 0036-Qt-Fix-chat_input-chat_word_list_changed-shadow-warn.patch added
- Status changed from In Progress to Resolved
- Sprint/Milestone set to 2.6.3

#2 - 2020-12-01 12:22 PM - Marko Lindqvist
- Blocks Bug #900828: -Wshadow warnings in C++ code added

#3 - 2020-12-28 07:46 AM - Marko Lindqvist
- Sprint/Milestone changed from 2.6.3 to 2.6.4

#4 - 2021-01-09 09:55 AM - Marko Lindqvist
- Status changed from Resolved to Closed
- Assignee set to Marko Lindqvist

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**Files**

0036-Qt-Fix-chat_input-chat_word_list_changed-shadow-warn.patch  2.06 KB  2020-12-01  Marko Lindqvist