SFML

* [Main Page](http://docs.google.com/index.htm)
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* [File List](http://docs.google.com/files.htm)
* [include](http://docs.google.com/dir_f3190241575fd2bd132a392ae6942f4a.htm)
* [SFML](http://docs.google.com/dir_692f376662c82a26cfe4cfa3aceebe24.htm)
* [System](http://docs.google.com/dir_60c5c649f8df3b69a45a020d59f81335.htm)

Mutex.hpp

1

2 //

3 // SFML - Simple and Fast Multimedia Library

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5 //

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22 //

24

25 #ifndef SFML\_MUTEX\_HPP

26 #define SFML\_MUTEX\_HPP

27

29 // Headers

31 #include <SFML/System/Export.hpp>

32 #include <SFML/System/NonCopyable.hpp>

33

34

35 namespace sf

36 {

37 namespace priv

38 {

39  class MutexImpl;

40 }

41

[47](http://docs.google.com/classsf_1_1Mutex.htm) class SFML\_SYSTEM\_API [Mutex](http://docs.google.com/classsf_1_1Mutex.htm) : [NonCopyable](http://docs.google.com/classsf_1_1NonCopyable.htm)

48 {

49 public :

50

55  [Mutex](http://docs.google.com/classsf_1_1Mutex.htm)();

56

61  ~[Mutex](http://docs.google.com/classsf_1_1Mutex.htm)();

62

73  void lock();

74

81  void unlock();

82

83 private :

84

86  // Member data

88  priv::MutexImpl\* m\_mutexImpl;

89 };

90

91 } // namespace sf

92

93

94 #endif // SFML\_MUTEX\_HPP

95

96

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