SFML

* [Main Page](http://docs.google.com/index.htm)
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* [Files](http://docs.google.com/files.htm)
* [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)

Lock.hpp

1

2 //

3 // SFML - Simple and Fast Multimedia Library

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5 //

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22 //

24

25 #ifndef SFML\_LOCK\_HPP

26 #define SFML\_LOCK\_HPP

27

29 // Headers

31 #include <SFML/System/Export.hpp>

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

33

34

35 namespace sf

36 {

37 class Mutex;

38

[43](http://docs.google.com/classsf_1_1Lock.htm) class SFML\_SYSTEM\_API [Lock](http://docs.google.com/classsf_1_1Lock.htm) : [NonCopyable](http://docs.google.com/classsf_1_1NonCopyable.htm)

44 {

45 public :

46

55  explicit [Lock](http://docs.google.com/classsf_1_1Lock.htm)([Mutex](http://docs.google.com/classsf_1_1Mutex.htm)& mutex);

56

63  ~[Lock](http://docs.google.com/classsf_1_1Lock.htm)();

64

65 private :

66

68  // Member data

70  [Mutex](http://docs.google.com/classsf_1_1Mutex.htm)& m\_mutex;

71 };

72

73 } // namespace sf

74

75

76 #endif // SFML\_LOCK\_HPP

77

78

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