SFML

* [Main Page](http://docs.google.com/index.htm)
* [Modules](http://docs.google.com/modules.htm)
* [Classes](http://docs.google.com/annotated.htm)
* [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)

InputStream.hpp

1

2 //

3 // SFML - Simple and Fast Multimedia Library

4 // Copyright (C) 2007-2013 Laurent Gomila (laurent.gom@gmail.com)

5 //

6 // This software is provided 'as-is', without any express or implied warranty.

7 // In no event will the authors be held liable for any damages arising from the use of this software.

8 //

9 // Permission is granted to anyone to use this software for any purpose,

10 // including commercial applications, and to alter it and redistribute it freely,

11 // subject to the following restrictions:

12 //

13 // 1. The origin of this software must not be misrepresented;

14 // you must not claim that you wrote the original software.

15 // If you use this software in a product, an acknowledgment

16 // in the product documentation would be appreciated but is not required.

17 //

18 // 2. Altered source versions must be plainly marked as such,

19 // and must not be misrepresented as being the original software.

20 //

21 // 3. This notice may not be removed or altered from any source distribution.

22 //

24

25 #ifndef SFML\_INPUTSTREAM\_HPP

26 #define SFML\_INPUTSTREAM\_HPP

27

29 // Headers

31 #include <SFML/Config.hpp>

32

33

34 namespace sf

35 {

[40](http://docs.google.com/classsf_1_1InputStream.htm) class [InputStream](http://docs.google.com/classsf_1_1InputStream.htm)

41 {

42 public :

43

[48](http://docs.google.com/classsf_1_1InputStream.htm#a4b2eb0f92323e630bd0542bc6191682e)  virtual [~InputStream](http://docs.google.com/classsf_1_1InputStream.htm#a4b2eb0f92323e630bd0542bc6191682e)() {}

49

59  virtual Int64 [read](http://docs.google.com/classsf_1_1InputStream.htm#a8dd89c74c1acb693203f50e750c6ae53)(void\* data, Int64 size) = 0;

60

69  virtual Int64 [seek](http://docs.google.com/classsf_1_1InputStream.htm#a76aba8e5d5cf9b1c5902d5e04f7864fc)(Int64 position) = 0;

70

77  virtual Int64 [tell](http://docs.google.com/classsf_1_1InputStream.htm#a599515b9ccdbddb6fef5a98424fd559c)() = 0;

78

85  virtual Int64 [getSize](http://docs.google.com/classsf_1_1InputStream.htm#a311eaaaa65d636728e5153b574b72d5d)() = 0;

86 };

87

88 } // namespace sf

89

90

91 #endif // SFML\_INPUTSTREAM\_HPP

92

93

Copyright � Laurent Gomila  ::  Documentation generated by [doxygen](http://www.doxygen.org/)  ::