SFML

* [Main Page](http://docs.google.com/index.htm)
* [Modules](http://docs.google.com/modules.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)
* [Window](http://docs.google.com/dir_91aff02cfffdbbdd31d48df547831556.htm)

ContextSettings.hpp

1

2 //

3 // SFML - Simple and Fast Multimedia Library

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5 //

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22 //

24

25 #ifndef SFML\_CONTEXTSETTINGS\_HPP

26 #define SFML\_CONTEXTSETTINGS\_HPP

27

28

29 namespace sf

30 {

[36](http://docs.google.com/structsf_1_1ContextSettings.htm) struct [ContextSettings](http://docs.google.com/structsf_1_1ContextSettings.htm)

37 {

[48](http://docs.google.com/structsf_1_1ContextSettings.htm#aafe35f8e257f9d1e496ed64e33e2ee9f)  explicit [ContextSettings](http://docs.google.com/structsf_1_1ContextSettings.htm#aafe35f8e257f9d1e496ed64e33e2ee9f)(unsigned int depth = 0, unsigned int stencil = 0, unsigned int antialiasing = 0, unsigned int major = 2, unsigned int minor = 0) :

49  [depthBits](http://docs.google.com/structsf_1_1ContextSettings.htm#a4809e22089c2af7276b8809b5aede7bb) (depth),

50  [stencilBits](http://docs.google.com/structsf_1_1ContextSettings.htm#ac2e788c201ca20e84fd38a28071abd29) (stencil),

51  [antialiasingLevel](http://docs.google.com/structsf_1_1ContextSettings.htm#ac4a097be18994dba38d73f36b0418bdc)(antialiasing),

52  [majorVersion](http://docs.google.com/structsf_1_1ContextSettings.htm#a99a680d5c15a7e34c935654155dd5166) (major),

53  [minorVersion](http://docs.google.com/structsf_1_1ContextSettings.htm#aaeb0efe9d2658b840da93b30554b100f) (minor)

54  {

55  }

56

58  // Member data

[60](http://docs.google.com/structsf_1_1ContextSettings.htm#a4809e22089c2af7276b8809b5aede7bb)  unsigned int [depthBits](http://docs.google.com/structsf_1_1ContextSettings.htm#a4809e22089c2af7276b8809b5aede7bb);

[61](http://docs.google.com/structsf_1_1ContextSettings.htm#ac2e788c201ca20e84fd38a28071abd29)  unsigned int [stencilBits](http://docs.google.com/structsf_1_1ContextSettings.htm#ac2e788c201ca20e84fd38a28071abd29);

[62](http://docs.google.com/structsf_1_1ContextSettings.htm#ac4a097be18994dba38d73f36b0418bdc)  unsigned int [antialiasingLevel](http://docs.google.com/structsf_1_1ContextSettings.htm#ac4a097be18994dba38d73f36b0418bdc);

[63](http://docs.google.com/structsf_1_1ContextSettings.htm#a99a680d5c15a7e34c935654155dd5166)  unsigned int [majorVersion](http://docs.google.com/structsf_1_1ContextSettings.htm#a99a680d5c15a7e34c935654155dd5166);

[64](http://docs.google.com/structsf_1_1ContextSettings.htm#aaeb0efe9d2658b840da93b30554b100f)  unsigned int [minorVersion](http://docs.google.com/structsf_1_1ContextSettings.htm#aaeb0efe9d2658b840da93b30554b100f);

65 };

66

67 } // namespace sf

68

69

70 #endif // SFML\_CONTEXTSETTINGS\_HPP

71

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