SFML

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Here is a list of all documented class members with links to the class documentation for each member:

### - g -

* G : [sf::Keyboard](http://docs.google.com/classsf_1_1Keyboard.htm#acb4cacd7cc5802dec45724cf3314a142aafb9e3d7679d88d86afc608d79c251f7)
* g : [sf::Color](http://docs.google.com/classsf_1_1Color.htm#a591daf9c3c55dea830c76c962d6ba1a5)
* GainedFocus : [sf::Event](http://docs.google.com/classsf_1_1Event.htm#af41fa9ed45c02449030699f671331d4aa8c5003ced508499933d540df8a6023ec)
* GatewayTimeout : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a663e071978e30fbbeb20ed045be874d8a215935d823ab44694709a184a71353b0)
* Get : [sf::Http::Request](http://docs.google.com/classsf_1_1Http_1_1Request.htm#a620f8bff6f43e1378f321bf53fbf5598ab822baed393f3d0353621e5378b9fcb4)
* getAttenuation() : [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#ac5f5ffef8930bb573f43d47cbc779bf6)
* getAxisPosition() : [sf::Joystick](http://docs.google.com/classsf_1_1Joystick.htm#aea4930193331df1851b709f3060ba58b)
* getBody() : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a6b74ef73051a16ebb20041495c758e22)
* getBounds() : [sf::VertexArray](http://docs.google.com/classsf_1_1VertexArray.htm#a741d1b1acbb175289eab37bbf49cbb24)
* getBuffer() : [sf::Sound](http://docs.google.com/classsf_1_1Sound.htm#a5f2f1ec6603f73625f393f0e9ab64476) , [sf::SoundBufferRecorder](http://docs.google.com/classsf_1_1SoundBufferRecorder.htm#a84fd636ad22f434bafe2a7c15a8e5107)
* getButtonCount() : [sf::Joystick](http://docs.google.com/classsf_1_1Joystick.htm#a4de9f445c6582bfe9f0873f695682885)
* getCenter() : [sf::View](http://docs.google.com/classsf_1_1View.htm#adae81dede405b91bb3c487e28f536fe9)
* getChannelCount() : [sf::SoundBuffer](http://docs.google.com/classsf_1_1SoundBuffer.htm#a0a2890747db3811fb8d969d3e3abd0d1) , [sf::SoundStream](http://docs.google.com/classsf_1_1SoundStream.htm#a68dedd0a2c26e6937c80fab3d235edea)
* getCharacterSize() : [sf::Text](http://docs.google.com/classsf_1_1Text.htm#a9abb85c6966c9879f6ba4d6e47be1dd5)
* getColor() : [sf::Sprite](http://docs.google.com/classsf_1_1Sprite.htm#ab05fafd4e9999608a5cae4985e7b52df) , [sf::Text](http://docs.google.com/classsf_1_1Text.htm#ae42818342a74a9d04644e2fbbd4ca29a)
* getData() : [sf::Packet](http://docs.google.com/classsf_1_1Packet.htm#a304ba9ec94c992710f4dfff879c6340e) , [sf::String](http://docs.google.com/classsf_1_1String.htm#af2d4e70869ebd38e225c6796e1325ae4)
* getDataSize() : [sf::Packet](http://docs.google.com/classsf_1_1Packet.htm#a004b62aa5bafa69df8917171a3fe1fa0)
* getDefaultView() : [sf::RenderTarget](http://docs.google.com/classsf_1_1RenderTarget.htm#a718b1aa6296bf855171699cc18251ced)
* getDesktopMode() : [sf::VideoMode](http://docs.google.com/classsf_1_1VideoMode.htm#ac1be160a4342e6eafb2cb0e8c9b18d44)
* getDirection() : [sf::Listener](http://docs.google.com/classsf_1_1Listener.htm#a54e91baba51d4431474f53ff7f9309f9)
* getDirectory() : [sf::Ftp::DirectoryResponse](http://docs.google.com/classsf_1_1Ftp_1_1DirectoryResponse.htm#a500793778ad0ed223aa86ed8fbee28a3)
* getDirectoryListing() : [sf::Ftp](http://docs.google.com/classsf_1_1Ftp.htm#a8f37258e461fcb9e2a0655e9df0be4a0)
* getDuration() : [sf::Music](http://docs.google.com/classsf_1_1Music.htm#af4738b69c4c5038f71414ad7ffbbdc2b) , [sf::SoundBuffer](http://docs.google.com/classsf_1_1SoundBuffer.htm#aee681c7a0f3dff4c4d0c9f8bbdb51bb0)
* getElapsedTime() : [sf::Clock](http://docs.google.com/classsf_1_1Clock.htm#a799feb6acb099b57b58d8d20984fce11)
* getField() : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a25d7cf86538a1045d31e0b601090b8f0)
* getFillColor() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#ad7f7fe601a8bb24efe9aa77809a35c12)
* getFont() : [sf::Text](http://docs.google.com/classsf_1_1Text.htm#ab831de193307ab591b34221440613aa1)
* getFullscreenModes() : [sf::VideoMode](http://docs.google.com/classsf_1_1VideoMode.htm#a6815b9b3b35767d5b4563fbed4bfc67b)
* getGlobalBounds() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#a5257341fe832884dbba6b9dc855e33cc) , [sf::Sprite](http://docs.google.com/classsf_1_1Sprite.htm#a203d2d8087bfdca2ebc3c0485cdb7409) , [sf::Text](http://docs.google.com/classsf_1_1Text.htm#a95d732f58bd12bf7ec388b106f3729ba)
* getGlobalVolume() : [sf::Listener](http://docs.google.com/classsf_1_1Listener.htm#a137ea535799bdf70be6ec969673d4d33)
* getGlyph() : [sf::Font](http://docs.google.com/classsf_1_1Font.htm#a148eb92890113052f12f8a231ad619b9)
* getHandle() : [sf::Socket](http://docs.google.com/classsf_1_1Socket.htm#ac0c63b13e61da8294bf54e888e97f9a3)
* getInverse() : [sf::Transform](http://docs.google.com/classsf_1_1Transform.htm#ab1c033198b0aae8cdb9daa3d3bef3fc1)
* getInverseTransform() : [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#ab00de62b5d1efb2ee4cf2566dea98175) , [sf::View](http://docs.google.com/classsf_1_1View.htm#ae7643324b2d8807cf0d9efe9dadfc8cc)
* getKerning() : [sf::Font](http://docs.google.com/classsf_1_1Font.htm#a4093f7d2d195c88ea90b34cf14e003c8)
* getLineSpacing() : [sf::Font](http://docs.google.com/classsf_1_1Font.htm#a05f23b88b13bd094083da5b7efc94371)
* getListing() : [sf::Ftp::ListingResponse](http://docs.google.com/classsf_1_1Ftp_1_1ListingResponse.htm#a5f0771b52a966bf25b33a70602b6f97f)
* getLocalAddress() : [sf::IpAddress](http://docs.google.com/classsf_1_1IpAddress.htm#a4c31622ad87edca48adbb8e8ed00ee4a)
* getLocalBounds() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#a5d26a18ccfe850ff8d327ca97edbc34a) , [sf::Sprite](http://docs.google.com/classsf_1_1Sprite.htm#a69557a8369bc2e26dd2e2eb2c50f5c90) , [sf::Text](http://docs.google.com/classsf_1_1Text.htm#a8a766ea03a1b8899cd1542765771a4ae)
* getLocalPort() : [sf::TcpListener](http://docs.google.com/classsf_1_1TcpListener.htm#a3bb62b92684cd1a14b14efdaf0471440) , [sf::TcpSocket](http://docs.google.com/classsf_1_1TcpSocket.htm#ab47eeb1cb71f2f251a83bc823773f1b3) , [sf::UdpSocket](http://docs.google.com/classsf_1_1UdpSocket.htm#a8ce625debd4b1f885366a69faa270086)
* getLoop() : [sf::Sound](http://docs.google.com/classsf_1_1Sound.htm#a603fbd32b519ae1680c40d8ddfc7ea51) , [sf::SoundStream](http://docs.google.com/classsf_1_1SoundStream.htm#ad8bbf6c0d2ff2d75e19035dea3fd77c3)
* getMajorHttpVersion() : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a3da9c689318b945dd12cbe7167161dc6)
* getMatrix() : [sf::Transform](http://docs.google.com/classsf_1_1Transform.htm#ae4c1969c47533e2b01deb526ff73b37f)
* getMaximumSize() : [sf::Texture](http://docs.google.com/classsf_1_1Texture.htm#a0bf905d487b104b758549c2e9e20a3fb)
* getMessage() : [sf::Ftp::Response](http://docs.google.com/classsf_1_1Ftp_1_1Response.htm#a0015675c528a4a84a671484b9e5499d6)
* getMinDistance() : [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#a3379b9f7a0f0e31ab9a4e5fa1762986e)
* getMinorHttpVersion() : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a1c2217a6a848695875380a70d060b239)
* getOrigin() : [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#a6bddc485d22bb64449d9d2d3a99a778f)
* getOutlineColor() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#a4fa7d3bf5ee2332f6b9d9bebe9b1e2fd)
* getOutlineThickness() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#ac66f917b41eda6159a8ba6571d77f2ad)
* getPitch() : [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#aedad6aff442aeb6dcd267befd4fdbb59)
* getPixel() : [sf::Image](http://docs.google.com/classsf_1_1Image.htm#a8c8460e311dcb00557cb00a81c29163d)
* getPixelsPtr() : [sf::Image](http://docs.google.com/classsf_1_1Image.htm#ac6137a608a9efaae2735c13ff259c214)
* getPlayingOffset() : [sf::Sound](http://docs.google.com/classsf_1_1Sound.htm#aeca741a3442d9934369a986ad40f19c0) , [sf::SoundStream](http://docs.google.com/classsf_1_1SoundStream.htm#a6070416e1e1a11b5915e9314dd6638f7)
* getPoint() : [sf::CircleShape](http://docs.google.com/classsf_1_1CircleShape.htm#a05139deaef220ed3d5a3bc4ca9aa9dbe) , [sf::ConvexShape](http://docs.google.com/classsf_1_1ConvexShape.htm#ae2a18b837cd4454e340599a220c09a34) , [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#a397f3b4cdb7ad98cdc6c034816c652d2) , [sf::RectangleShape](http://docs.google.com/classsf_1_1RectangleShape.htm#a3994f7f937d6332fe64b6990d5bc43a1)
* getPointCount() : [sf::CircleShape](http://docs.google.com/classsf_1_1CircleShape.htm#ae41ed830ca8f459e88ea6f125c240949) , [sf::ConvexShape](http://docs.google.com/classsf_1_1ConvexShape.htm#af81b86134fe54f2d50d9fab0db065ef1) , [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#ad84e1b675ecd270ad8151aea4e271a78) , [sf::RectangleShape](http://docs.google.com/classsf_1_1RectangleShape.htm#a439f5a92583baf972878c836b73bf955)
* getPosition() : [sf::Listener](http://docs.google.com/classsf_1_1Listener.htm#acd7ee65bc948ca38e1c669aa12340c54) , [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#a4c3bc60286f488aaf2941ab76476eebc) , [sf::Mouse](http://docs.google.com/classsf_1_1Mouse.htm#ac368680f797b7f6e4f50b5b7928c1387) , [sf::Window](http://docs.google.com/classsf_1_1Window.htm#a2e6bc12612ea289afea8268fe37c8678) , [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#a6a0552d8cf155b7df25f6ceda8ee45a5)
* getPrimitiveType() : [sf::VertexArray](http://docs.google.com/classsf_1_1VertexArray.htm#af2205f76fe98fb3cf1f303f25d43c045)
* getPublicAddress() : [sf::IpAddress](http://docs.google.com/classsf_1_1IpAddress.htm#a5c5cbf67e4aacf23c24f2ad991df4c55)
* getRadius() : [sf::CircleShape](http://docs.google.com/classsf_1_1CircleShape.htm#afaf5175a75b6179cc177b1281027ab00)
* getRemoteAddress() : [sf::TcpSocket](http://docs.google.com/classsf_1_1TcpSocket.htm#a7904ca6ab9e018021e305a3aeb7a1b9a)
* getRemotePort() : [sf::TcpSocket](http://docs.google.com/classsf_1_1TcpSocket.htm#abc05220e06f1522144cecab822e79296)
* getRotation() : [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#ad783a7e9971398ec613d22455252809e) , [sf::View](http://docs.google.com/classsf_1_1View.htm#a8ad320469a27f96f6f49de1c14f0978d)
* getSampleCount() : [sf::SoundBuffer](http://docs.google.com/classsf_1_1SoundBuffer.htm#a2df1f1ae89213adee1494b95bb583f9d)
* getSampleRate() : [sf::SoundStream](http://docs.google.com/classsf_1_1SoundStream.htm#aad1da51c7a752682ca208bf11e3349bb) , [sf::SoundBuffer](http://docs.google.com/classsf_1_1SoundBuffer.htm#a8cdfaea2ad1d05f81fa67442566c166e) , [sf::SoundRecorder](http://docs.google.com/classsf_1_1SoundRecorder.htm#a1f3726cbe0a2b2b291b36beea57960d7)
* getSamples() : [sf::SoundBuffer](http://docs.google.com/classsf_1_1SoundBuffer.htm#a4ba0c1e5b5be500af42de30b1360eb2e)
* getScale() : [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#a3ea9639abd7a430ac99afb0aaf1ea562)
* getSettings() : [sf::Window](http://docs.google.com/classsf_1_1Window.htm#a5a9d5c15facf25ad4d9b2b30caa0a2db)
* getSize() : [sf::RenderWindow](http://docs.google.com/classsf_1_1RenderWindow.htm#a2c7ff414be32621a453745cf2a0f8a3e) , [sf::Texture](http://docs.google.com/classsf_1_1Texture.htm#a0f370acd8f41c8b97a6959389c521c2c) , [sf::View](http://docs.google.com/classsf_1_1View.htm#aa130cf34676d715242bee661537a6257) , [sf::RectangleShape](http://docs.google.com/classsf_1_1RectangleShape.htm#acaacbaee87c38a526a9d895742faab54) , [sf::Image](http://docs.google.com/classsf_1_1Image.htm#a5c3e9bebdc001c3ebf85ca97039fc86b) , [sf::RenderTexture](http://docs.google.com/classsf_1_1RenderTexture.htm#a757ba45ec7a7deefcaef717049b00b8c) , [sf::InputStream](http://docs.google.com/classsf_1_1InputStream.htm#a311eaaaa65d636728e5153b574b72d5d) , [sf::Window](http://docs.google.com/classsf_1_1Window.htm#ad2b55a731ba1680fe67292991ef1610e) , [sf::RenderTarget](http://docs.google.com/classsf_1_1RenderTarget.htm#a2e5ade2457d9fb4c4907ae5b3d9e94a5) , [sf::String](http://docs.google.com/classsf_1_1String.htm#a635d75c4cd830d5f639a41815dd0ce23)
* getStatus() : [sf::Http::Response](http://docs.google.com/classsf_1_1Http_1_1Response.htm#a542e9856b1dd260a83940eb982b7f19a) , [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#ad1995d2888773f47f99b671747609dbb) , [sf::SoundStream](http://docs.google.com/classsf_1_1SoundStream.htm#a75f722e7edcfa9952ff0c643966c6858) , [sf::Ftp::Response](http://docs.google.com/classsf_1_1Ftp_1_1Response.htm#ac7f937b3883d1c4fbc75c003a1786aaa) , [sf::Sound](http://docs.google.com/classsf_1_1Sound.htm#ae8b4084ff8f460b7a2bf9d39e846dab9)
* getString() : [sf::Text](http://docs.google.com/classsf_1_1Text.htm#a14d580e8afdd43c210429505310ecc95)
* getStyle() : [sf::Text](http://docs.google.com/classsf_1_1Text.htm#a3f7483a48faf66378da19d36ff6145cf)
* getSystemHandle() : [sf::Window](http://docs.google.com/classsf_1_1Window.htm#a26368e7162229f8637c34d80ab0f138e)
* getTexture() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#a1bf27ac425fcce36efd0eed67531a403) , [sf::Font](http://docs.google.com/classsf_1_1Font.htm#a887368a4e6a3dfa32dea89d2af315951) , [sf::RenderTexture](http://docs.google.com/classsf_1_1RenderTexture.htm#a95bc5152c497066d31fdc57da8e17678) , [sf::Sprite](http://docs.google.com/classsf_1_1Sprite.htm#a2c4fbb983b29e14f9bb69a3a75feae46)
* getTextureRect() : [sf::Shape](http://docs.google.com/classsf_1_1Shape.htm#af7c4c80a435b85a622812711cf510439) , [sf::Sprite](http://docs.google.com/classsf_1_1Sprite.htm#a89aa58bc39e2072c6afe7c547d27b5a0)
* getTransform() : [sf::Transformable](http://docs.google.com/classsf_1_1Transformable.htm#a3b48c3362e3e2c14fef7551252deb7bb) , [sf::View](http://docs.google.com/classsf_1_1View.htm#a0109dba48aee769126f670a212b3ed7f)
* getValue() : [sf::ThreadLocal](http://docs.google.com/classsf_1_1ThreadLocal.htm#aef35a39686eac4b6634a6e5605aacfd7)
* getVertexCount() : [sf::VertexArray](http://docs.google.com/classsf_1_1VertexArray.htm#a683fa176683f3b0343bab164608378f9)
* getView() : [sf::RenderTarget](http://docs.google.com/classsf_1_1RenderTarget.htm#a98f721cc6dc11478922427fedfb2288b)
* getViewport() : [sf::RenderTarget](http://docs.google.com/classsf_1_1RenderTarget.htm#aae035b0d45f87a0da2a28a0de6ba1086) , [sf::View](http://docs.google.com/classsf_1_1View.htm#af1db1e4f21d104a9691fd38be9165758)
* getVolume() : [sf::SoundSource](http://docs.google.com/classsf_1_1SoundSource.htm#aafb0558fce9cbebfc6828d932cbcce2f)
* getWorkingDirectory() : [sf::Ftp](http://docs.google.com/classsf_1_1Ftp.htm#a79c654fcdd0c81e68c4fa29af3b45e0c)
* GlResource() : [sf::GlResource](http://docs.google.com/classsf_1_1GlResource.htm#ad8fb7a0674f0f77e530dacc2a3b0dc6a)
* Glyph() : [sf::Glyph](http://docs.google.com/classsf_1_1Glyph.htm#ab15cfc37eb7b40a94b3b3aedf934010b)
* Green : [sf::Color](http://docs.google.com/classsf_1_1Color.htm#a95629b30de8c6856aa7d3afed12eb865)

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