LouiEriksson::Engine ::Graphics::Texture:: Parameters::FilterMode

- + FilterMode(const GLenum & min, const GLenum & mag) noexcept
- + FilterMode(const Filter Mode & other)
- + FilterMode & operator = (const FilterMode &
- _other) + FilterMode(FilterMode
- + FilterMode(FilterMode && other) noexcept
- + FilterMode & operator =(FilterMode &&_other)
- noexcept + const GLenum & Min
- () const noexcept
- + const GLenum & Mag
- () const noexcept

LouiEriksson::Engine ::Graphics::Texture::

Parameters::WrapMode

- + WrapMode(const GLenum &_s, const GLenum &_t
- =GL_NONE, const GLenum & r=GL_NONE) noexcept
- + WrapMode(const WrapMode & other)
- + WrapMode & operator
- =(const WrapMode &_other)
- + WrapMode(WrapMode && other) noexcept
- + WrapMode & operator
- =(WrapMode &&_other) noexcept
- + const GLenum & WrapS
- () const noexcept
- + const GLenum & WrapT
- () const noexcept
- + const GLenum & WrapR
- () const noexcept

LouiEriksson::Engine ::Graphics::Texture:: Parameters::Format

- + Format(const GLenum &_pixelFormat, const bool &_mips)
- + Format(const Format
- &_other)
- + Format & operator= (const Format &_other)
- + Format(Format &&_other) noexcept
- + Format & operator=
- (Format && other) noexcept
- + const GLenum & PixelFormat
- () const noexcept
- + const GLenum & TextureFormat
- () const noexcept
- + const int & Channels
- () const noexcept
- + const bool & Mips() const noexcept

#m_Format

#m_FilterMode

#m_WrapMode

 \Diamond

LouiEriksson::Engine ::Graphics::Texture

- # int m_Width
- # int m_Height
- # GLuint m_TextureID
- + ~Texture()
- + Texture(const Texture
- &_other)=delete
- + Texture & operator
- =(const Texture &_other)
- =delete
- + Texture(Texture && _other) noexcept
- + Texture & operator
- =(Texture &&_other)
 noexcept
- + const int & Width()
- const noexcept + const int & Height
- () const noexcept
- + const Parameters::Format
- & Format() const noexcept
- + const Parameters::Filter Mode & FilterMode() const noexcept
- + const Parameters::WrapMode
- & WrapMode() const noexcept
- + virtual void Discard
- () const
- + const GLuint & ID()
- const noexcept
 + operator GLuint()
- const noexcept
- + static void GetFormatData (const GLenum &_pixelFormat, GLenum &_textureFormat, int
- &_channels)
- + static void Bind(const
- Texture &_texture)
- + static void Unbind()
- # Texture(const int
- &_width, const int &_height, const GLuint
- &_textureID, const Texture
- ::Parameters::Format &_format,
- const Texture::Parameters::FilterMode
- &_filterMode, const Texture::Parameters ::WrapMode &_wrapMode) noexcept

LouiEriksson::Engine ::Graphics::Cubemap

- + ~Cubemap()
- + Cubemap (const Cubemap
- &_other)=delete
- + Cubemap & operator
- =(const Cubemap &_other)
- =delete