

glm::detail::_swizzle
_base1< 2, T, Q, E0,
E1,-1,-2, Aligned >::
operator()

glm::detail::_swizzle
_base1< 3, T, Q, E0,
E1, E2,-1, Aligned >
::operator()

glm::detail::_swizzle
_base1< 4, T, Q, E0,
E1, E2, E3, Aligned >
::operator()

glm::detail::_swizzle
_base2::operator[]

glm::detail::_swizzle
_base2< N, T, Q, E0,
E1, E2, E3, 1 >::operator[]

glm::detail::_swizzle
_base0::elem

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graph LR; A[glm::detail::_swizzle_base1< 2, T, Q, E0, E1,-1,-2, Aligned >::operator()] --> E[glm::detail::_swizzle_base0::elem]; B[glm::detail::_swizzle_base1< 3, T, Q, E0, E1, E2,-1, Aligned >::operator()] --> E; C[glm::detail::_swizzle_base1< 4, T, Q, E0, E1, E2, E3, Aligned >::operator()] --> E; D[glm::detail::_swizzle_base2::operator[]] --> E; F[glm::detail::_swizzle_base2< N, T, Q, E0, E1, E2, E3, 1 >::operator[]] --> E;
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The diagram illustrates the relationship between five different swizzle functions and a common target. On the left, five boxes represent source functions: three for base1 swizzles (2, 3, and 4 components), one for base2 element access, and one for base2 swizzles with a stride of 1. Arrows from each of these boxes point to a single box on the right, which represents the target function, glm::detail::_swizzle_base0::elem. The target box is shaded gray, while the source boxes are white with black borders.