

std::true_type

```
classDiagram
    class std_true_type["std::true_type"]
    class std_math_concepts_extents_may_be_equal["std::math::concepts::extents_may_be_equal<T, U, ::std::enable_if_t<detail::extents_may_be_equal_v<typename T::extents_type, typename U::extents_type>>>"]
    std_math_concepts_extents_may_be_equal --|> std_true_type
```

The diagram illustrates a class hierarchy. At the bottom is a large gray box representing the base class `std::math::concepts::extents_may_be_equal` with its template parameters and nested `enable_if` condition. A blue arrow with an open triangle head points from this box to a white box at the top representing the derived class `std::true_type`. The white box is divided into three horizontal sections, with the top section containing the class name.

```
std::math::concepts
::extents_may_be_equal
< T, U, ::std::enable
_if_t< detail::extents
_may_be_equal_v< typename
T::extents_type, typename
U::extents_type > > >
```