

std::true\_type

```
classDiagram
    class std_true_type["std::true_type"]
    class is_contiguous["is_contiguous<std::basic_string<Char>>"]
    is_contiguous --|> std_true_type
```

The diagram illustrates an inheritance relationship. At the top is a white rectangular box representing the `std::true_type` class, divided into three horizontal sections. The top section contains the text `std::true_type`. Below it is a blue arrow pointing upwards, with a hollow blue triangle at its tip. At the bottom is a gray rectangular box representing the `is_contiguous<std::basic_string<Char>>` class, also divided into three horizontal sections. The top section contains the text `is_contiguous< std` on the first line and `::basic_string< Char > >` on the second line. The arrow points from the top section of the gray box to the bottom section of the white box, indicating that `is_contiguous<std::basic_string<Char>>` inherits from `std::true_type`.

is\_contiguous< std  
::basic\_string< Char > >