

std::char\_traits< unsigned char >

std::char\_traits< char >

detail::char\_traits< unsigned char >

```
graph BT; A[detail::char_traits< unsigned char >] --> B[std::char_traits< unsigned char >]; A --> C[std::char_traits< char >];
```

The diagram illustrates the relationship between three C++ `char_traits` specializations. At the bottom is a box for `detail::char_traits< unsigned char >`. Two arrows originate from its top edge: one points to the box for `std::char_traits< unsigned char >` on the top left, and the other points to the box for `std::char_traits< char >` on the top right. This indicates that the `std` namespace traits are derived from or inherit from the `detail` namespace traits.