

`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++ `std::char_traits` specializations. At the bottom is a gray box representing the implementation detail: `detail::char_traits< unsigned char >`. Two blue arrows point upwards from this box to two white boxes above it. The left white box represents `std::char_traits< unsigned char >`, and the right white box represents `std::char_traits< char >`. This indicates that the implementation detail traits are inherited by both the unsigned char and char versions of the standard traits.