

detail::buffer\_traits

detail::buffer< T >

detail::iterator\_buffer  
< OutputIt, T, Traits >

```
graph BT; IB["detail::iterator_buffer< OutputIt, T, Traits >"] --> BT["detail::buffer_traits"]; IB --> B["detail::buffer< T >"];
```

The diagram illustrates the relationship between three C++ types. At the bottom is a gray box containing the text 'detail::iterator\_buffer < OutputIt, T, Traits >'. Two blue arrows originate from the top corners of this box. One arrow points diagonally up and to the left to a white box containing 'detail::buffer\_traits'. The other arrow points diagonally up and to the right to a white box containing 'detail::buffer< T >'. This visualizes that 'detail::iterator\_buffer' is a specialization or inherits from both 'detail::buffer\_traits' and 'detail::buffer'.