

std::integral_constant
< std::size_t, 0 >

gxx::integral_constant
< gxx::size_t, 0 >

extent< T[], 0 >

```
graph BT; A[extent< T[], 0 >] --> B[std::integral_constant< std::size_t, 0 >]; A --> C[gxx::integral_constant< gxx::size_t, 0 >];
```

The diagram illustrates the relationship between the `extent` template and its specializations. At the bottom, a box labeled `extent< T[], 0 >` has two blue arrows pointing upwards. One arrow points to a box labeled `std::integral_constant< std::size_t, 0 >` on the left, and the other points to a box labeled `gxx::integral_constant< gxx::size_t, 0 >` on the right. This indicates that `extent` is a specialization of `integral_constant` for both the `std` and `gxx` namespaces.