

`std::integral_constant
< std::size_t, alignof(T) >`

`gxx::integral_constant
< gxx::size_t, alignof(T) >`

`alignment_of< T >`

```
graph LR; A[alignment_of< T >] --> B[std::integral_constant< std::size_t, alignof(T) >]; A --> C[gxx::integral_constant< gxx::size_t, alignof(T) >];
```

The diagram illustrates the relationship between the `alignment_of` trait and the `integral_constant` template. A central box labeled `alignment_of< T >` has two arrows pointing to two separate boxes. The top box contains `std::integral_constant< std::size_t, alignof(T) >`, and the bottom box contains `gxx::integral_constant< gxx::size_t, alignof(T) >`. This indicates that `alignment_of` is implemented using these `integral_constant` templates.