

absl::optional_internal
::optional_data< T, unused >

absl::optional_internal
::optional_ctor_base<
optional_internal::ctor
_copy_traits< T >::traits >

absl::optional_internal
::optional_assign_base
< optional_internal::assign
_copy_traits< T >::traits >

absl::optional< T >

```
graph RL; A[absl::optional< T >] --> B[absl::optional_internal::optional_data< T, unused >]; A --> C[absl::optional_internal::optional_ctor_base< optional_internal::ctor_copy_traits< T >::traits >]; A --> D[absl::optional_internal::optional_assign_base< optional_internal::assign_copy_traits< T >::traits >];
```

The diagram illustrates the internal structure of `absl::optional< T >`. A central gray box represents the public interface. Three red arrows point from this interface to three white boxes on the left, representing internal components: `optional_data`, `optional_ctor_base`, and `optional_assign_base`. The `optional_ctor_base` and `optional_assign_base` boxes include references to `optional_internal::ctor_copy_traits` and `optional_internal::assign_copy_traits` respectively.