

rpp::interface_disposable

std::enable_shared_from_this< refcount_disposable >

rpp::refcount_disposable

```
graph TD; A[rpp::refcount_disposable] --> B[rpp::interface_disposable]; A --> C[std::enable_shared_from_this< refcount_disposable >];
```

The diagram illustrates the relationship between three classes. At the top, two boxes represent the base classes: `rpp::interface_disposable` on the left and `std::enable_shared_from_this< refcount_disposable >` on the right. Below them, a single box represents the derived class: `rpp::refcount_disposable`. Two arrows originate from the bottom of the `rpp::refcount_disposable` box and point upwards to the bottom of the `rpp::interface_disposable` and `std::enable_shared_from_this< refcount_disposable >` boxes, indicating that `rpp::refcount_disposable` inherits from both.