

3

8

```
template<sync T>
struct is_send<std::shared_ptr<T>> : std::true_type
{};
```

```
template <typename T>
struct is_send : std::bool_constant<
    (! (std::is_lvalue_reference_v<T>
        || std::is_pointer_v<std::remove_extent_t<T>>
        || is_lambda_v<T>))
    &&
    (std::is_move_constructible_v<T>
    || (is_function_pointer_v<std::decay_t<T>>
        && ! std::is_member_function_pointer_v<T>)
    || is_sync_v<T>)>
{};
```







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struct is_send : std::bool_constant<
    (! (std::is_lvalue_reference_v<T>
        || std::is_pointer_v<std::remove_extent_t<T>>
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    || is_sync_v<T>)>
{};

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template<sync T>
struct is_send<std::shared_ptr<T>> : std::true_type
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