

**NAME**

construct – Ref<T> constructors

**SYNOPSIS**

```
#include <ShoreApp.h>
Ref<T>   ::Ref<T>();
Ref<T>   ::Ref<T>(const Ref<T> &ref);
Ref<any> ::Ref<any>(const LOID &loid);
```

**DESCRIPTION**

All Ref<T> classes have at least two constructors. Ref<any> has one additional constructor. The first form (the default constructor) performs no initializations at all. Applications should make no assumptions about a ref constructed by the default constructor. The second form constructs a new ref that is equivalent to the given ref. The third form, available only on Ref<any> converts a logical OID to an equivalent ref.

Ref<T> classes have no destructors.

**VERSION**

This manual page applies to Version 1.1 of the Shore software.

**SPONSORSHIP**

The Shore project is sponsored by the Advanced Research Project Agency, ARPA order number 018 (formerly 8230), monitored by the U.S. Army Research Laboratory under contract DAAB07-91-C-Q518.

**COPYRIGHT**

Copyright © 1994, 1995, 1996, 1997, Computer Sciences Department, University of WisconsinMadison.  
All Rights Reserved.

**SEE ALSO**

**ref(cxxlb), assign(cxxlb), equal(cxxlb).**