

NSDistantObject

Inherits From: NSProxy
Conforms To: NSObject
Declared In: foundation/NSDistantObject.h

Building a proxy

- + (NSDistantObject *)**proxyWithLocal:**(id)*target* Builds and returns a local proxy for a local object *target*,
connection:(NSConnection *)*connection* forming a remote proxy on the other side of *connection*.
- + (NSDistantObject *)**proxyWithTarget:**(id)*target* Builds and returns a remote proxy where *target* is an object
connection:(NSConnection *)*connection* on the other side of *connection*.

Initializing a proxy

- (id)**initWithLocal:**(id)*target* Builds a local proxy for a local object *target*, forming a
connection:(NSConnection *)*connection* remote proxy on the other side of *connection*. You may not retain or
otherwise use this proxy.
- (id)**initWithTarget:**(id)*target* Builds a remote proxy where *target* is an object on the other
connection:(NSConnection *)*connection* side of *connection*. It may deallocate and return **nil** if this target is
already known on the connection. This is the designated initializer for
subclasses.

Specifying a protocol

- (void)**setProtocolForProxy:**(Protocol *)*protocol* Sets the proxy's protocol to *protocol* for efficiency.

Returning the proxy's connection

- (NSConnection *)**connectionForProxy** Returns the NSConnection instance used by the proxy.