

# List (DeepCopy)

**Declared In:** <misckit/MiscListExtensions.h>

## Category Description

This provides the traditional "deep" copy methods for a List class. Rather than simply copying the objects in the List, these methods allow a List object to do a "deep" copy of every object in the list. If the objects do not respond to the **±deepCopyFromZone:** method, then the objects are simply sent the **±copyFromZone:** message instead.

## Method Types

Making deep copies of a List

- deepCopy
- deepCopyFromZone:

## Instance Methods

## **deepCopy**

- **deepCopy**

Returns a copy of the receiving List with <sup>a</sup>deep<sup>o</sup> copies of all the objects in that list.

**See also:** **±copy** (List), **±copyFromZone:** (List), and **±deepCopyFromZone:**

## **deepCopyFromZone:**

- **deepCopyFromZone:**(NXZone \*)*zone*

Returns a copy of the receiving List with <sup>a</sup>deep<sup>o</sup> copies of all the objects in that list. All copies are allocated from the zone *zone*.

**See also:** **±copy** (List), **±copyFromZone:** (List), and **±deepCopy**