

# EOKeyValueCodingEONull

(informal protocol)

**Category Of:** NSObject

**Declared In:** eoaccess/EOKeyValueCoding.h

## Category Description

The single method comprising the EOKeyValueCodingEONull category allows you to specify just what should happen when **takeValuesFromDictionary:** attempts to assign EONull to an enterprise object property that requires a C scalar type (such as an **int** or a **float**). If this method is not implemented, **takeValuesFromDictionary:** will raise.

One possible implementation is to call **takeValuesFromDictionary:** recursively with a special value object that will return the desired values to assign for the methods **floatValue**, **intValue**, **unsignedIntValue**, and so forth.

## Instance Methods

**unableToSetNullForKey:**

- (void)**unableToSetNullForKey:**(NSString \*)*key*

**takeValuesFromDictionary:** invokes this method when, during an attempt to assign EONull to the enterprise object property corresponding to *key*, it discovers that the property requires a C scalar type (such as an **int** or a **float**). By default, this method generates an NSInternalInconsistencyException; to define alternate behavior—such as assigning a value of zero or MAXINT to the property, for instance—you must override the default implementation in your custom classes.