

Initializes a new, default HashTable

KeyDesc:(const char *)aKeyDescInitializes a new HashTable

KeyDesc:(const char *)aKeyDescInitializes a new HashTable
 valueDesc:(const char *)aValueDesc

KeyDesc:(const char *)aKeyDescInitializes a new HashTable
 valueDesc:(const char *)aValueDesc
 capacity:(unsigned int)aCapacity

Deallocates the HashTable

DeObjectsDeallocates the HashTable's objects

DeKeys:(void (*)(void *))keyFuncConditionally frees the HashTable's associations

 values:(void (*)(void *))valueFunc

EmptyEmpties the HashTable but retains its capacity

CopyFromZone:(NXZone *) zoneReturns an empty copy of the HashTable

signed int)countReturns the number of objects in the table

OOL)isKey:(const void *)aKeyIndicates whether aKey is in the table

id *)valueForKey:(const void *)aKeyReturns the value mapped to aKey

id *)insertKey:(const void *)aKeyAdds or updates akey/avalue pair
 value:(void *)aValue

id *)removeKey:(const void *)aKeyRemoves akey/avalue pair

XHashTable)initStateBegins process of iteration through the HashTable

OOL)nextState:(NXHashTable *)aStateMoves to the next entry in the HashTable

 key:(const void **)aKey

 value:(void **)aValue

d:(NXTypedStream *)streamRead the HashTable from the typed stream stream

te:(NXTypedStream *)streamWrites the HashTable to the typed stream stream

Initializes the new List object

Count:(unsigned int)numSlotsInitializes the new List to hold at least numSlots objects

moveObject:(unsigned int)indexRemoves the object located at index
moveLastObjectRemoves the object at the end of the List
placeObjectAt:(unsigned int)index
 with:newObjectPuts newObject in place of the object at index
objectAt:(unsigned int)indexReturns the object at index
lastObjectReturns the object at the end of the List
signed int)countReturns the number of objects in the List

addObject:anObjectAdds anObject at the end of the List
 addObjectIfAbsent:anObjectAdds anObject to the List, if it's not already in the List
 moveObject:anObjectRemoves first occurrence of anObject from the List
 placeObject:anObject with:newObjectPuts newObject in the List in place of anObject
 signed int)indexOf:anObjectReturns the index of anObject

DOL)isEqual:anObjectReturns whether the two Lists have the same contents
appendList:(List *)otherListAdds the objects in otherList to the receiving List

emptyEmpties the List of its contents, but doesn't free the objects
deObjectsDeallocates all the objects in the List

iterateObjectsPerform:(SEL)aSelectorSends an aSelector message to each object in the List
iterateObjectsPerform:(SEL)aSelectorSends aSelector message with an argument to each object
 with:anObject

signed int)capacityReturns the number of objects the List can store
AvailableCapacity:(unsigned int)numSlotsSets the capacity of the List to at least numSlots objects

write:(NXTypedStream *)streamWrites the List to the typed stream stream
read:(NXTypedStream *)streamReads the List from the typed stream stream

ForDirectory:(const char *)fullPathInitializes a new object for the fullPath directory

const char *)classnameReturns the class object for the classname class

BOOL getPath:(char *)pathProvides the full path to the filename resource
forResource:(const char *)filename
ofType:(const char *)extension

BOOL getPath:(char *)pathProvides the full path to the filename resource
forResource:(const char *)filename
ofType:(const char *)extension
inDirectory:(const char *)directory
withVersion:(int)version

const char *)directoryReturns the full pathname of the NXBundle's directory

Version:(int)versionSets the version that resources must match
)versionReturns the version that resources must match

Initializes a new NXStringTable
eDeallocates the NXStringTable

const char *)valueForStringKey:(const char *)aString
Returns the value that corresponds to aString

dFromFile:(const char *)fileNameReads the keys and values from fileName
teToFile:(const char *)fileNameWrites the keys and values to fileName
dFromStream:(NXStream *)streamReads the keys and values from stream
teToStream:(NXStream *)streamWrites the keys and values to stream

Initializes the Storage object

`addElement:(void *)anElement` adds anElement at the end of the Storage array
`insertElement:(void *)anElement at:(unsigned int)index` puts anElement in the Storage array at index
`removeElementAt:(unsigned int)index` removes the element located at index
`removeLastElement` removes the last element
`replaceElementAt:(unsigned int)index with:(void *)anElement` replaces the element at index with anElement
`empty` empties the Storage object but retains its capacity
`id *)elementAt:(unsigned int)index` returns a pointer to the element at index

`DOL)isEqual:anObject` returns whether two Storage objects are the same

`signed int)count` returns the number of elements currently stored
`const char *)description` returns the encoding for the type of elements stored
`AvailableCapacity:(unsigned int)numSlots` sets the capacity of the Storage array to at least numSlots
`NumSlots:(unsigned int)numSlots` sets the number of elements stored to numSlots elements

`d:(NXTypedStream *)stream` reads the Storage object from the typed stream stream
`te:(NXTypedStream *)stream` writes the Storage object to the typed stream stream