
EORadioMatrixAssociation

Inherits From: EOAssociation : EODelayedObserver : NSObject

Conforms To: NSCoder (EOAssociation)
EOObserving (EODelayedObserver)
NSObject (NSObject)

Declared In: EOInterface/EORadioMatrixAssociation.h

Class at a Glance

Purpose

An EORadioMatrixAssociation binds titles or tags of NSRadioMatrix to string or integer attributes.

Usable With

NSRadioMatrix

Aspects

selectedTitle

An attribute of the selected object whose values can be represented as strings.

selectedTag

An integer attribute of the selected object.

enabled

A boolean attribute of the selected object, which determines whether the NSRadioMatrix is enabled.

Object Keys Taken

target

When the user chooses an item in the matrix, the EORadioMatrixAssociation updates the selected object's property with the item's title or tag.

Class Description

EORadioMatrixAssociation displays a string or an in an NSRadioMatrix. EORadioMatrixAssociation includes three aspects: **selectedTitle**, which is useful for values representable as strings; **selectedTag**, for integer values; and **enabled** for enabling and disabling the NSRadioMatrix.

Instance Methods

setTagValueForOther:

– (void)**setTagValueForOther:(int)***tag*

Records *tag* as the “unknown” tag. When a property value doesn’t match any other tag in the NSRadioMatrix, the EORadioMatrixAssociation automatically selects the item for this tag. If there’s no item for this tag, the radio button selection isn’t changed. This tag value is by default –1.

tagValueForOther

– (int)**tagValueForOther**

Returns the “unknown” tag. When a property value doesn’t match any other tag in the NSRadioMatrix, the EORadioMatrixAssociation automatically selects the item for this tag. If there’s no item for this tag, the radio button selection isn’t changed. This tag value is by default –1.