NS_DEV_DOCFOR:objc_class:Text;,NIBoolProperty

Inherits From: NIProperty : Object

Declared In: NIProperty.h

Class Description

The NIBoolProperty class defines an object that manages the connection between a GUI item and a NetInfo entry. NIBoolProperty objects link a NetInfo boolean to a GUI element. The GUI element offers three choices: default, true, and false. Where the absence of the property is considered the default state, the presence or any value of   `yes', `true', the value of *yes* (case insensitive), or `1' (followed by any sequence of characters) indicates the true state and any other value indicates the false state.

The GUI object must be a matrix of three radion buttons, where the first radio corresponds to the default, the second to the true, and the last to the false sate. bool.tiff ¬ The default string written to NetInfo for   true is "yes" and the default for false is "no".

The GUI object is sent the following methods:

- **setTarget**:*sender*
- **setAction**:*@selecto*r*(method:)*
- (int)**selectedCol**
- **selectCellAt**:(int)*0* :(int)*col*

Instance Variables

id **outlet**;
char　***yes**;
char　***no**;

outlet　　　　　　　　　　　　　　　The corresponding GUI object.
yes　　　　　　　　　　　　　　　The string to write to NetInfo for a true value.
no　　　　　　　　　　　　　　　The string to write to NetInfo for a false value.

Method Types

Initializing the NIBoolProperty object　　　- init:properties:name:outlet:

Instance Methods

NS_DEV_DOCFOR:objc_method:[Text-initFrame:text:alignment:];,init:properties:name:outlet:

- **init:**_sender_
　　　properties:(ni_proplist *)_props_
　　　name:(const char *)_label_
　　　outlet:_o_

Initializes a new NIBoolProperty object.　This is the designated initializer for NIBoolProperty objects:　If you

subclass NIProperty, your subclass's designated initializer must maintain the initializer chain by sending a message to **super** to invoke this method.   See the introduction to the class specifications for more information.

The four arguments specify the delegate (*sender*) to which the **propertyWillChange** and **propertyDidChange** methods will be sent, the property list as read from NetInfo, the string containing the name of the NetInfo entry, and the GUI object.

Returns **self**.

See also: - **addBool:outlet:** (NIDirectory)**, Delegates Implemented** (NIProperty)