NS_DEV_DOCFOR:objc_class:Text;,NICharProperty

Inherits From: NIProperty : Object

Declared In: NIProperty.h

Class Description

The NICharProperty class defines an object that manages the connection between a GUI item and a NetInfo entry. NICharProperty objects link a NetInfo single character string to a GUI element. The GUI element must be a single textField. char.tiff ¬

Any first change of the character will cause the message **propertyDidChange:value:** to be sent to the delegate (if this responds) with a *value* of NULL.

The GUI object is sent the following methods:

- **setTextDelegate**:*sender*
- **setStringValue**:(const char *)*value*
- (const char *)**stringValue**

and is expected to send:

- **textDidEnd:**textObject* **endChar:**(unsigned short)*whyEnd*
- **textDidChange:**sender*

Instance Variables

id **outlet**;

outlet   The corresponding GUI object.

Method Types

Initializing the NICharProperty 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 NICharProperty object.   This is the designated initializer for NICharProperty 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: - **addChar:outlet:** (NIDirectory)**, Delegates Implemented** (NIProperty)