

WOTextField

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Introduction

A WOTextField represents itself as a text input field. It corresponds to the HTML element `<INPUT TYPE="TEXT" ...>`.

Usage

```
WOTextField {
  value=aValue;
  [formatter=formatterObj; ]
  [dateFormat=dateFormatString; ]
  [numberFormat=numberFormatString; ]
  [name=fieldName; ]
  [disabled=aBoolean; ]
  [useDecimalNumber=aBoolean; ]
  [size=aNumber; ]
  ...
}
```

Bindings

value	During page generation, value sets the default value displayed in the single-line text field. During request handling, it holds the value the user entered into the field, or the default value if the user left the field untouched.
formatter	An instance of a <code>java.text.Format</code> subclass to be used to format object values for display as strings, and format user-entered strings back into object values. This attribute should specify a variable containing (or method returning) a preconfigured formatter object. If a user enters an "unformattable" value, WOTextField passes the invalid value through, allowing you to send back an error page that shows the invalid value.
dateFormat	A format string that specifies how value should be formatted as a date. If a date format is used, value can be assigned an <code>NSDate</code> object (if it is assigned a <code>java.lang.String</code> object, it will be stored as the string representation of an <code>NSDate</code> object). If the element's value can't be interpreted according to the format you specify, it is set to null. See the <code>NSDate</code> class specification for a description of the date format syntax.
numberformat	A format string that specifies how value should be formatted as a number. If the element's value can't be interpreted according to the format you specify, value is set to null. See the <code>NSNumberFormatter</code> class specification for a description of the number format syntax.
name	Name that uniquely identifies this element within the form. You may specify a name or let WebObjects automatically assign one at runtime.
disabled	If disabled evaluates to true, the element appears in the page but is not active. That is, value does not contain the user's input when the page is submitted.
useDecimalNumber	If useDecimalNumber evaluates to true and numberformat or formatter is not null, the element creates a <code>BigDecimal</code> value from the formatted string value.
size	Sets the size of the text field based on some calculated width of a character. Sets the visual size, not the size of the string allowed in the field.

Examples

Java methods

WOD-style

Inline bindings (WOOGNL)

Related documents

[ERXWOTextField](#)