

## See Also

This class has no related objects.

## Enumerations

Name	Values
Alignments	Left
	Right
	Center
FieldTypes	Text
	Color
	Date
	DateTime
	DateTimeLocal
	Email
	Number
	Password
	Telephone
	Time
	Url
Week	
Positions	Left
	Right
States	Unvalidated
	Valid
	Invalid

## Constants

Name	Type	Value
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This class exposes no constants.

## Events

Definition	Description
MaskComplete()	Raised when the user has completed the assigned Mask, if one is supplied.

## Methods

Definition	Description
LabelClick()	Raised when the user clicks the label.
ValueChanged()	Raised when the user changes the value of the field.

## Properties

Name	Type	Default Value	Description
FieldStyle	WebStyle	Nil	Style applied to the field portion of the class.
IconHeight	Integer	16	Height of IconObject when specified.
IconObject	Picture	Nil	Custom icon displayed in the label portion.
IconWidth	Integer	16	Width of IconObject when specified.
Label	String	Caption of the label portions of the class. Supports FontAwesome icons.	
LabelAlignment	GraffitiWebTextField.Alignments	Left	Alignment of text and icons in the label portion of the field.
LabelPosition	Positions	Left	The location of the label in relation to the field.
LabelStyle	WebStyle	Nil	Style applied to the label portion of the class.
LabelVisible	Boolean	True	When False, only the text field portion of the component will be displayed.
LabelWidth	Integer	-1	Static width of label portion. -1 for auto.
Mask	String	""	Mask applied to entered data, see <a href="#">GraffitiWebFieldMask</a> for more information.
MaskValid	Boolean	False	This property is set to True when the user has completed the defined mask.
MaxLength	Integer	-1	Maximum number of characters that the field can contain. Set to -1 for the maximum HTML limit of 524288.
Placeholder	String	""	Placeholder text.
ReadOnly	Boolean	False	If True users cannot edit the contents of the field.
Required	Boolean	False	Denotes within the display that this field is required.
State	States	Unvalidated	The validation state of the field.
Style	WebStyle	Nil	Applies a WebStyle to the background of the component.
Type	FieldTypes	Text	The type of field, not all types are supported by all browsers.
Value	String	""	The value of the field. Updates on focus loss to reduce communication with the server.

## Examples

### State

This snippet changes the state of the field based on the length of the field's text:

```
if me.Value.Len > 3 then
  me.State = GraffitiWebTextField.States.Valid
elseif me.Value.Len > 0 then
  me.State = GraffitiWebTextField.States.Invalid
else
  me.State = GraffitiWebTextField.States.Unvalidated
end if
```

### Notes

This class currently has no notes.

From:

<https://graffitisuite.com/wiki/> - **GraffitiSuite Documentation**

Permanent link:

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Last update: **2020/07/19 08:53**

