

RuntimeChecks

Extends

[RuntimeComponent](#)

Property Summary

[Boolean](#) [enabled](#)
Gets or sets the enabled state of a specified field, also known as "grayed".

[Boolean](#) [visible](#)
Gets or sets the visibility of an element; true - visible; false - not visible; ! - the visibility state is inverted (the opposite).

Method Summary

[String](#) [getName\(\)](#)
Returns the name of an element.

Property Details

enabled

Gets or sets the enabled state of a specified field, also known as "grayed".
true - enabled; false - not enabled; ! - the enabled state is inverted (the opposite).

NOTE: A disabled element cannot be selected by clicking the element (or by pressing the TAB key even if this option is supported by the operating system).

NOTE: A label or button element will not disable if the "displayType" design time property for a field is set to HTML_AREA.

NOTE: The disabled "grayed" color is dependent on the LAF set in the Servoy Client Application Preferences. For more information see Preferences: Look And Feel in the Servoy Developer User's Guide.

Returns

[Boolean](#)

Sample

```
//gets the enabled state of the field
var currState = forms.customer.elements.customer_id.enabled;

//sets the enabled state of the field
forms.customer.elements.customer_id.enabled = !currentState;
```

visible

Gets or sets the visibility of an element; true - visible; false - not visible; ! - the visibility state is inverted (the opposite).

NOTE: The visibility of an element is not persistent; the state of visibility only applies to the current user in his/her current session.

Returns

[Boolean](#)

Sample

```
//sets the element as visible
forms.company.elements.faxBtn.visible = true;

//gets the visibility of the element
var currentState = forms.company.elements.faxBtn.visible;

//sets the element as not visible when the current state is visible
forms.company.elements.faxBtn.visible = !currentState;
```

Method Details

getName

[String](#) `getName ()`

Returns the name of an element. (may be null as well)

Returns

[String](#) - The name of the element.

Sample

```
var name = forms.customer.elements.customer_id.getName();
```