

# elements

## Property Summary

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| <a href="#">RuntimeComponent</a> | <a href="#">[index]</a>                                 |
| <a href="#">ent</a>              | Get an element of the form by its index.                |
| <a href="#">RuntimeComponent</a> | <a href="#">[name]</a>                                  |
| <a href="#">ent</a>              | Get an element of the form by its name.                 |
| <a href="#">String[]</a>         | <a href="#">allnames</a>                                |
|                                  | Get the names of all elements of the form, as an array. |
| <a href="#">Number</a>           | <a href="#">length</a>                                  |
|                                  | Get the number of elements of the form.                 |

## Property Details

### [index]

Get an element of the form by its index.

#### Returns

[RuntimeComponent](#)

#### Sample

```
for (var i=0; i<forms.customer.elements.length; i++)
{
    var elem = forms.customer.elements[i];
    application.output(elem.getName() + ": " + elem.getDataProviderID());
}
```

### [name]

Get an element of the form by its name.

#### Returns

[RuntimeComponent](#)

#### Sample

```
for (var i=0; i<forms.customer.elements.allnames.length; i++)
{
    var name = forms.customer.elements.allnames[i];
    var elem = forms.customer.elements[name];
    application.output(name + ": " + elem.getDataProviderID());
}
```

### allnames

Get the names of all elements of the form, as an array.

#### Returns

[String\[\]](#)

#### Sample

```
for (var i=0; i<forms.customer.elements.allnames.length; i++)
{
    var name = forms.customer.elements.allnames[i];
    var elem = forms.customer.elements[name];
    application.output(name + ": " + elem.getDataProviderID());
}
```

### length

Get the number of elements of the form.

**Returns**

Number

**Sample**

```
for (var i=0; i<forms.customer.elements.length; i++)
{
    var elem = forms.customer.elements[i];
    application.output(elem.getName() + ": " + elem.getDataProviderID());
}
```