Customisable List

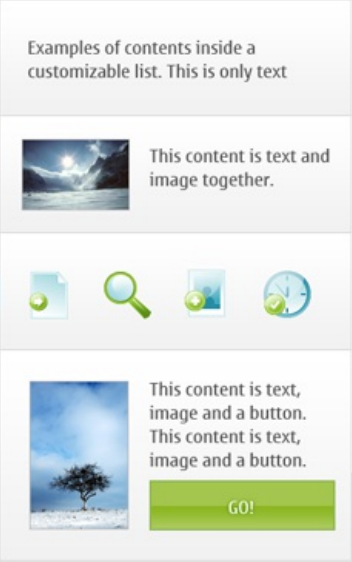
Inheritance

```
Nokia.CustomizableList
    | - Nokia.Widget
        |- Nokia.Class (basic class)
```

1 - Description

The Customisable List component combines list behaviour with the following components: Button, Text, Link, and Images.

2 - Visual Design



3 - Component Dependencies

3.1 CSS

```
<!-- Themeroller CSS -->
<link rel="stylesheet" href="themes/themeroller/<theme>/Themeroller.css" type="text/css"
media="screen">
<!-- Specific Theme/Resolution CSS -->
<link rel="stylesheet" href="/themes/nokia/ext-theme/<theme>/<resolution>/custom.css"
type="text/css" media="screen">
```

3.2 Javascript

```
<!-- jQuery file -->
<script src="/lib/jquery/jQuery.js" type="text/javascript" charset="utf-8"></script>
<!-- Guarana file -->
<script src="/lib/Guarana.js" type="text/javascript" charset="utf-8"></script>
```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4 - Functional Specifications/Requirements

4.1 - Options

- element: 'selector'
  - jQuery selector or the DOM reference to become the container of the component.
- visible: boolean
  - Defines the visible state of the component.

4.2 - Events - Callbacks

- create: function()
  - Scope: [this.element]
- addItem function(null, item)
  - Scope: [this.element]
- removeItem: function(null, index)
  - Scope: [this.element]
- show: function(event, openercustomizableList)
  - Scope: [this.element]
- hide: function(event)
  - Scope: [this.element]

4.3 - Methods

- addItem: function(item)
  - Adds a new element to the component.
  - return [void]
- removeItem: function(item)
  - Removes an element from the component.
  - return [void]
- show: function()
  - Shows the component.
  - return [void]
- hide: function()
  - Hides the component.
  - return [void]

4.4- Default options

- visible: false

5 - Component Demo

5.1 HTML

```
<div id="list"></div>
```


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```
<div id="item1" class="ui-helper-clearfix">
     <img src="images/carousel02.jpg" id="textimage" />
          <p id="paragraph">Lorem ipsum dolor sit amet.</p>
          <br style="clear:both;" />
</div>
```

5.2 Javascript

```
window.list = new Nokia.CustomizableList({
     element: '#list',
     visible: true,
     create: function() {
          //alert("Customizable List: Create");
     },
     show: function(openerTransitionList) {
          //alert("Customizable List: Show", openerTransitionList);
     },
     hide: function() {
          //alert("Customizable List: Hide list1.");
     },
     addItem: function(event, item) {
          //alert("Customizable List: AddItem", item);
     },
     removeItem: function(event, item) {
          //alert("Customizable List: RemoveItem", item);
     }
});

list.addItem('#item1');
```

6 - Nokia WRT Browser Compatibility

▲	S60 3.1	S60 3.2	S60 5.0
Customisable List	No	YES	YES

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