Options Menu

Inheritance

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

1- Description

The Options Menu component contains a row of single-line items. Each item presents the user with a list of action items.

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>
```

4 - Functional Specifications/Requirements

4.1 - Options

- element: 'selector'
  - jQuery selector or the DOM reference to become the container of the component.
- transitions: boolean
  - Defines whether transitions are applied on the component.
- label: string
  - Defines a label for a specific section of the component.

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4.2 - Events - Callbacks

- create: function()
  - Scope: [this.element]

4.3 - Methods

- appendShadow: function()
  - Adds a shadow on the component.
  - return [void]
- addSection: function(section)
  - Adds a new section on the component.
  - return [void]
- addItem: function(item)
  - Adds a new item in a specific section.
  - return [int]
- getItems: function()
  - Returns a set of items.
  - return [jQuery collection]
- getLabel: function()
  - Gets the label for a specific section of the component.
  - return [String]
- select: function(event)
  - Selects a component item.
  - return [void]

4.4 - Default options

- transitions: false

5 - Component Demo

5.1 HTML

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

5.2 Javascript

```
var optionsmenu = new Nokia.OptionsMenu({
     element: '#menu',
     transitions: true
});

// Secction 1 Definition
var section1 = new Nokia.OptionsMenuSection({
     label: 'File'
});

var option1 = new Nokia.OptionsMenuItem({
     label: 'New',
     select: function() {
          alert('This creates a new file.');
     }
});

var option2 = new Nokia.OptionsMenuItem({
     label: 'Open',
     select: function() {
          alert('This opens a new file.');
     }
});

section1.addItem(option1);
section1.addItem(option2);

// Secction 2 Definition
var section2 = new Nokia.OptionsMenuSection({
     label: 'Edit'
});

var option5 = new Nokia.OptionsMenuItem({
     label: 'Undo',
     select: function() {
          alert('This undo last change');
     }
});
var option6 = new Nokia.OptionsMenuItem({
     label: 'Redo',
     select: function() {
          alert('This redo last change.');
```


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```
    }
});

section2.addItem(option5);
section2.addItem(option6);

//Adding Section
optionsmenu.addSection(section1);
optionsmenu.addSection(section2);

//Creating Component
optionsmenu.create();
```

6 - Nokia WRT Browser Compatibility

▲	S60 3.1	S60 3.2	S60 5.0
Options Menu	NO	YES	YES

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