Tabs Bar

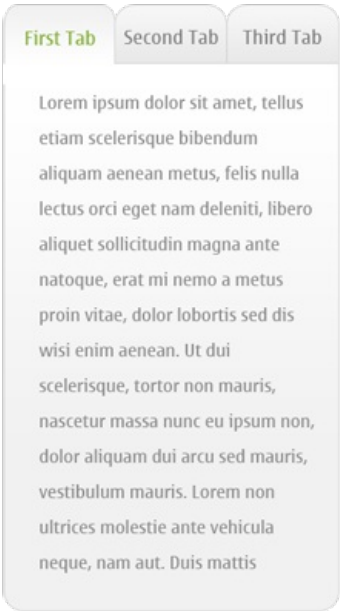
Inheritance

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

1 - Description

The tab bar is fixed in position (vertical or horizontal) and contains a strip of different tab elements. A tab element is always associated with a set of content. Selecting a tab element reveals a corresponding set of content within the primary content area. If more tabs exist than can be shown within the tab window (maximum number to be determined by orientation and UI style. Depends on the text label or image size on each tab), the tab strip extends the system scroll is showed. We suggest the minimum size of 70 px x 60 px for each tab, this way the interaction with the touchable area is comfortable.

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

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```
<!-- 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

- animation: boolean
  - Defines whether changing between tabs has animation effects.
- itemWidth: int
  - Defines the Tabs item width in px
- maximize: boolean
  - Defines whether the component is created as maximised.
- selected: int
  - Defines the current selected tab index.
- scrollDelay: int
  - Defines the delay applied in the tabs horizontal scroll.

4.2 - Events - Callbacks

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

4.3 - Methods

- select: function(tab, event)
  - Selects a specific tab on the component.
  - return [void]

4.4 - Default options

- animation: false
- itemWidth: '120px'
- maximize: true
- selected: 0
- scrollDelay: 250

5 - Component Demo

5.1 HTML

```
<div id="tabs">
     <ul>
          <li><a href="#tab1">Item 1</a></li>
          <li><a href="#tab2">Item 2</a></li>
          <li><a href="#tab3">Item 3</a></li>
```


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```
            <li><a href="#tab4">Item 4</a></li>
        </ul>

        <div id="tab1">
            <p>Lorem Ipsum Dolor 1</p>
        </div>
        <div id="tab2">
            <p>Lorem Ipsum Dolor 2</p>
        </div>
        <div id="tab3">
            <p>Lorem Ipsum Dolor 3</p>
        </div>
        <div id="tab4">
            <p>Lorem Ipsum Dolor 4</p>
        </div>

    </div>
```

5.2 Javascript

```
var tabs = new Nokia.Tabs({
    element: '#tabs',
    create: function() {
        //alert('Tabs: Create');
    },
    select: function() {
        //alert('Tabs: Select');
    }
});
```

6 - Nokia WRT Browser Compatibility

▲	S60 3.1	S60 3.2	S60 5.0
Tabs Bar	NO	YES	YES

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