

Basic

```
<?xml version='1.0' ?>
<menu>
  <MenuItem name="File" id="main_file" width="120px">
    <MenuItem name="New" id="new" src="programs.gif" />
    <divider id="div_1" />
    <MenuItem name="Page Setup..." id="page" />
  </MenuItem>
  <MenuItem name="Help" id="main_help" width="120px">
    <MenuItem name="Index" width="120px" id="help_index" />
    <MenuItem name="About" id="help_about" />
  </MenuItem>
</menu>
```

Full

```
<?xml version="1.0" encoding="iso-8859-1"?> encoding can be important
<menu mode="classic" menuAlign="left"
maxItems="20" absolutePosition="yes"
left="100" top="100" name="Demo menu"
width="600px" height="20px"
imageTextButtonCssClass="someCss"
globalTextCss="someCss2"
globalSecondCss="someCss3"
globalCss="someCss4" withoutImages="0"
mixedImages="1" type="a1">
  <MenuItem name="File" id="main_file"
width="120px" withoutImages="0"
mixedImages="1" mode="popup"
panelWidth="150px">
    <MenuItem name="New" id="new"
src="programs.gif" src2="programs2.gif"
imageSize="30px" />
    <divider id="div_1" />
    <MenuItem name="Page Setup..." id="page"
href="some.html" target="blank" />
  </MenuItem>
  <MenuItem name="Help" id="main_help"
width="120px" className="customCss1"
textClassName="customCss2">
    <MenuItem name="Index" width="120px"
id="help_index" tooltip="some tooltip here" />
    <MenuItem name="About" id="help_about"
disabled="true" disableImage="a_dis.gif" />
  </MenuItem>
  <MenuItem name="Dynamic" id="dynamic_one"
submenu="some.php" />
</menu>
```

there is a lot of optional attributes, but you will not need them in most situations

some of global attributes can be redefined on sub-menu level

image customization

auto-link functionality

custom css styling

disabled item

dynamically loaded sub-menu

MenuItem

tag represent item of menu hierarchy

can contain multiple attributes, but only few of them really necessary, most are optional

className	css class which will be applied to container of menu item
disableImage	in disabled state menu item change its css class , so it possible to define custom disabled effect, if it is not enough, it possible to define one more image which will be used in disabled state
disabled	if attribute exists, item will be rendered in disabled state (can be enabled later, by js API)
href	menu can work in auto-link mode, if "href" attribute present - selecting it will automatically open page defined by href attribute
id	id of menu item must be unique per menu
imageSize	allows to set custom size of image inside menu item
mixedImages	if attribute set - items in sub-menu will be rendered with or without images (in any case place for image will be preserved)
mode	mode of sub-menu, effect equal to the same attribute of menu tag
name	label of menu item, can contain HTML tags
panelWidth	width of sub-items panel (if any sub-items exist)
src	url to image used inside menu item (the image itself optional)
src2	one more mystic thing this attribute allows to second image url, in such case menu item will have two (!) images pretty unsure why it necessary
submenu	this attribute allow to organize dynamical loading of menu items, if it present, then on sub-menu opening request will be sent to server , to retrieve additional data value of attribute used as url of server side script, which must send additional data.
target	in auto-link mode, with attribute used to point how link must be opened

	_blank by default
textClassName	css class which will be applied to text of menu item
tooltip	tooltip of item, the item label used by default
width	width of menu items (in pixels)
withoutImages	if attribute set - items in sub-menu will be rendered without images
<hr/>	
divider	menu divider
id	item identifier, not really necessary , but can be used for manipulation by JS API
<hr/>	
menu	just top element of XML, can contain a LOT of attributes but in real life you most probably will not anything here
absolutePosition	if this attribute present , menu position will be changed to absolute (in 99.9% of cases you will NOT need it)
globalCss	css which will be applied to menu items on first level of menu
globalSecondCss	css which will be applied to menu items on second and next levels of menu
globalTextCss	css class which will be applied to text inside menu item
height	height of menu bar (optional, by default value from js command used)
imageTextButtonCssClass	css class which will be applied to image inside menu item
left	if absolute position enabled, this attribute can specify left coordinate of menu
maxItems	count of menu items after which submenu enable inner scroll
menuAlign	align of menu items, inside menu <ul style="list-style-type: none"> • right • left

mixedImages	if attribute set - items in menu will be rendered with or without images (in any case place for image will be preserved)
mode	<p>mode of menu, there are for possible values, only two has practical sense</p> <ul style="list-style-type: none"> • classic • popup • alfa • betta
name	optional text on menu bar
top	if absolute position enabled, this attribute can specify top coordinate of menu
type	<p>visual rendering type, mystic attribute, can have next values</p> <ul style="list-style-type: none"> • a1,a2,a3,b1,b2,b3
width	width of menu bar (optional, by default value from js command used)
withoutImages	if attribute set - items in menu will be rendered without images