

mosHTML::treeSelectList

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phpDocumentor

mosHTML::treeSelectList

Generates an HTML select list from a tree based query list.

Syntax

```
string treeSelectList ( array &$amp;options, int $id, array $preload, string $tag_name,
                      string $tag_attribs, string $key, string $text, mixed $selected )
```

`$options` is an array of objects that have been returned by a database query or the `mosHTML::makeOption` method. Each object in the array must contain `id` and `parent` properties.

`$id` is the id of the current list item.

`$preload` is an array of objects that will be used to preload the selection list. The objects might have been returned by a database query or the `mosHTML::makeOption` method. The array may be empty.

`$tag_name` is the name attribute of the HTML `<select>` tag.

`$tag_attribs` is a string containing any additional attributes that you want to assign to the HTML `<select>` tag.

`$key` is the name of the class variable holding the option 'value'. Should generally be 'value'

`$text` is the name of the class variable holding the option 'text'. Should generally be 'text'.

`$selected` is either a string value for a single value select list or an array for a multiple value select list.

Examples

Example 1: a single value select list:

```
$query = "SELECT * FROM #__menu WHERE menutype='mainmenu' ORDER BY ordering";
$database->setQuery( $query );
$src_list = $database->loadObjectList();
$selected = array();
$selected[] = mosHTML::makeOption( '2' );
echo mosHTML::treeSelectList( &$src_list, 1, array(), 'cid',
                             'class="inputbox" size="1"', 'value', 'text', $selected );
```

which might produce:

```
<select name="cid" class="inputbox" size="1">
  <option value="33">Joomla License</option>
  <option value="2" selected="selected">News</option>
  <option value="48">. <sup>L</sup> All that's fit to print</option>

  <option value="49">. <sup>L</sup> Everything else</option>
  <option value="39">Blog</option>
  <option value="4">Links</option>
  <option value="3">Contact Us</option>
  <option value="27">Search</option>
</select>
```

which will render as:

Joomla License News. L All that's fit to print. L Everything else Blog Links Contact Us Search

Example 2: a multiple value select list:

```
$query = "SELECT * FROM #__menu WHERE menutype='mainmenu' ORDER BY ordering";
$databse->setQuery( $query );
$src_list = $databse->loadObjectList();

$preload = array();
$preload[] = mosHTML::makeOption( '0', 'Select one or more menu options' );

$selected = array();
$selected[] = mosHTML::makeOption( '2' );
$selected[] = mosHTML::makeOption( '4' );
echo mosHTML::treeSelectList( &$amp;src_list, 1, $preload, 'cid',
    'class="inputbox" size="10" multiple="true", 'value', 'text', $selected );
```

might produce:

```
<select name="cid" class="inputbox" size="10" multiple="true">
  <option value="0">Select one or more menu options</option>
  <option value="33">Joomla License</option>
  <option value="2" selected="selected">News</option>
  <option value="48">. <sup>L</sup> All that's fit to print</option>
  <option value="49">. <sup>L</sup> Everything else</option>
  <option value="39">Blog</option>
  <option value="4" selected="selected">Links</option>
  <option value="3">Contact Us</option>
  <option value="27">Search</option>
</select>
```

which will render as:

Select one or more menu options Joomla License News. L All that's fit to print. L Everything else Blog Links Contact Us Search

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