mosHTML::selectList

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phpDocumentormosHTML::selectList

Builds
an HTML <select> form field with <options> built from an
array of values.Â Both single item selects and multiple item
selects are supported.
Syntaxstring selectList (array &$options, string $tag_name, string $tag_attribs,
Â
Â Â Â Â Â Â Â Â Â Â
Â Â Â Â Â Â Â Â Â Â
Â Â Â string $key, string $text [, mixed $selected])

$optionsis an array of objects that have been returned by a query or the mosHTML::makeOption function.
$tag_nameis the name attribute of the HTML <select> tag.
$tag_attribsis a string containing any additional attributes that you want to assign to the HTML <select> tag.

$keyis the name of the class variable holding the option 'value'.Â Should generally be 'value'.

$textis the name of the class variable holding the option 'text'.Â Should generally be 'text'.
$selectedis either a string value for a single value
select list or an array for a multiple value select list.Â This
parameter is optional and if omitted defaults to null.

Examples

Example 1: a single value select list:

```
// The option tag with the value of zero is selected.
$colours = array();
$colours[] = mosHTML::makeOption( '0', 'Red');
$colours[] = mosHTML::makeOption( '1', 'Green');
$colours[] = mosHTML::makeOption( '2', 'Blue');
$html = mosHTML::selectList( $colours, 'colour', 'size="1" class="inputbox"', 'value', 'text', 0 );
echo $html;
```

which produces:

```
<select name="colour" size="1" class="inputbox">
  <option value="0" selected="selected">Red</option>
  <option value="1">Green</option>
  <option value="2">Blue</option>
</select>
```

which renders as:

RedGreenBlue

Example 2: a multiple value select list:

```
// alias the 'value' and 'text' fields and the array will
// be in the correct format.
$users = array();
$users[] = mosHTML::makeOption( '0', 'No user' );
$database->setQuery( "SELECT id AS value, username AS text FROM #__users" );
$users = array_merge( $users, $database->loadObjectList() );

// Get selected users from a ficticious table.
// We only need the 'value' to lookup the selected options.
$database->setQuery( "SELECT id AS value FROM #__users_selected" );
```

```
$selected = $database->loadObjectList();

// Creates the HTML.
// Note that 'multiple="true"' is required to make the HTML work properly.
$html = mosHTML::selectList( $users, 'user_ids',
     Â 'size="10" class="inputbox" multiple="true"', 'value', 'text', $selected );
echo $html;
```

which might produce:

```
<select name="user_ids" size="10" class="inputbox" multiple="true">
  <option value="0">No user</option>
  <option value="1">Bill Williams</option>
  <option value="2" selected="selected">Fred Bloggs</option>

  <option value="3">Amanda Fredericks</option>
  <option value="4" selected="selected">Natalie Sargos</option>
</select>
```

which renders as:

No userBill WilliamsFred BloggsAmanda FredericksNatalie Sargos

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