mosHTML::sortIcon

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phpDocumentor

mosHTML::sortIcon

Builds the HTML code for displaying a standard clickable sort icon.Â The alternative text for the image is taken from the current language settings.

Syntax

string sortIcon (string $base_href, string $field [, string $state])

$base_hrefis the base URL that will be used if the user clicks the image.

$fieldis the name of the field that is being sorted.

$state
is the current sort state of the field.Â This parameter is optional and if omitted will default to 'none'.Â Possible values are:

noneindicates that the field is not currently sorted.Â Clicking the image will request an ascending sort.

asc
indicates that the field is currently sorted in ascending order.Â Clicking the image will request a descending sort.

desc
indicates that the field is currently sorted in descending order.Â Clicking the image will request an ascending sort.

Examples

Example: This example (abstracted from the com_statistics component) shows the construction of an array, $sorts, containing the HTML for two sort icons.

```
// get sort field and check against allowable field names
$field = strtolower( mosGetParam( $_REQUEST, 'field', '' ) );
if (!in_array( $field, array( 'agent', 'hits' ) )) {
  $field = '';
}

// get field ordering or set the default field to order
$order = strtolower( mosGetParam( $_REQUEST, 'order', 'asc' ) );
if ($order != 'asc' && $order != 'desc' && $order != 'none') {
  $order = 'asc';
} else if ($order == 'none') {
  $field = 'agent';
  $order = 'asc';
}

// browser stats
$order_by = '';
$sorts = array();
$sort_base = "index2.php?option=$option&task=$task";

switch ($field) {
  case 'hits':
    $order_by = "hits $order";
    $sorts['agent'] = mosHTML::sortIcon( "$sort_base", "agent" );
    $sorts['hits']  = mosHTML::sortIcon( "$sort_base", "hits", $order );
    break;
```

```
  case 'agent':
  default:
    $order_by = "agent $order";
    $sorts['agent'] = mosHTML::sortIcon( "$sort_base", "agent", $order );
    $sorts['hits']  = mosHTML::sortIcon( "$sort_base", "hits" );
    break;
}

$database->setQuery( "SELECT * FROM #__stats_agents WHERE type='0' ORDER BY $order_by" );
$browsers = $database->loadObjectList();
```

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