

mosHTML::sortIcon

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phpDocumentor

mosHTML::sortIcon

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

Syntax

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

`$base_href` is the base URL that will be used if the user clicks the image.

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

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

`none` indicates that the field is not currently sorted. Clicking the image will request an ascending sort.

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

`desc` indicates that the field is currently sorted in descending order. 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;
}

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

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