



Asbru Ltd.



# Asbru Web Content Management System

## Special Codes Reference Guide

*Easily & Inexpensively  
Create, Publish & Manage Your Websites*

## Contact Form

To create a contact form on your website that is automatically sent to the website superadmin insert this HTML code.

### CONTACT FORM

```
<FORM action="/contact.jsp" method="post">
<INPUT name="subject">
<INPUT name="FIELDNAME_1">
...
<INPUT name="FIELDNAME_K">
<TEXTAREA name="AREANAME_1"></TEXTAREA>
...
<TEXTAREA name="AREANAME_K"></TEXTAREA>
CAPTCHA
<INPUT type="submit" value="Send">
<INPUT type="hidden" value="/page.jsp?id=ID" name="redirect">
</FORM>
```

FIELDNAME\_1,...,FIELDNAME\_K  
name | company | phone | email | website | *myowninputfield*

AREANAME\_1,...,AREANAME\_K  
message | address | *myowntextarea*

ID  
The id of a page that will be shown after the form is submitted.

Example  
<FORM action="/contact.jsp" method="post">  
Subject <INPUT name="subject"><br>  
Name <INPUT name="name"><br>  
Age <INPUT name="age"><br>  
Message <TEXTAREA name="message"></TEXTAREA><br>  
<INPUT type="submit" value="Send"><br>  
<INPUT type="hidden" value="/page.jsp?id=64" name="redirect">  
</FORM>

You can add other optional declarations inside the form tags above:

### OPTIONAL CONTACT FORM DECLARATIONS

#### CONTACT FORM NOTIFICATION RECEIVER/SENDER

```
<INPUT type="hidden" name="NAME" value="EMAIL">
```

NAME  
to | from | cc | bcc

EMAIL  
An email address authorized in the content management system.

Example  
<INPUT type="hidden" name="to" value="nobody@site.com">

#### CAPTCHA

Captcha @@@@captcha:contact@@@<br>  
Error @@@@error@@@

#### FORMS AUTHORIZATION

@@@@authorization:contact@@@

## Search Form

To create a form to search for searchable pages and products on your website insert this HTML code:

### SEARCH FORM

```
<FORM action="/search.jsp" method="get">
SEARCHFIELD
<INPUT type="submit" value="Go">
</FORM>
```

SEARCHFIELD  
Replace with any of the options listed below.

Example  
<FORM action="/search.jsp" method="get">  
<INPUT name="search">  
<INPUT type="submit" value="Go">  
</FORM>

#### ALL PAGES AND PRODUCTS

```
<INPUT name="search">
```

### SELECTED PAGES AND PRODUCTS

```
<INPUT name="CONTENT" value="NAME">
```

CONTENT  
contentgroup | contenttype | contentclass | metainfo\_INFO |  
productinfo\_INFO

NAME  
Comma separated names of content to be searched.

INFO  
The name of a meta attribute or a custom product attribute.

Examples  
<INPUT type="hidden" name="contenttype" value="foo,bar">  
<INPUT type="hidden" name="contentclass" value="page">  
<INPUT name="metainfo\_Author" value="Doe">

### ENTIRE CUSTOM DATABASE

```
<INPUT type="hidden" name="database" value="DATABASE">
```

DATABASE  
The name of a custom content database.

Example  
<INPUT type="hidden" name="database" value="People">

### PART OF CUSTOM DATABASE

```
<INPUT type="hidden" name="database" value="DATABASE">
<INPUT size="20" name="ATTRIBUTE">
```

DATABASE  
The name of a custom content database.

ATTRIBUTE  
The name of a custom content database attribute

Example  
<INPUT type="hidden" name="database" value="People">  
<INPUT size="20" name="Surname">

Optionally, you can include any of these additional declarations inside the form tags of your search form:

### OPTIONAL SEARCH FORM DECLARATIONS

#### SEARCH RESULTS PAGE

```
<INPUT type="hidden" name="id" value="ID">
```

ID  
The id of a search results page.

Example  
<INPUT type="hidden" name="id" value="123">

#### SEARCH RESULTS ENTRY PAGE

```
<INPUT type="hidden" name="searchresult" value="ID">
```

ID  
The id of a search results entry page.

Example  
<INPUT type="hidden" name="searchresult" value="124">

#### ORDER CUSTOM DATABASE SEARCH RESULTS

```
<INPUT type="hidden" name="order" value="ATTRIBUTE">
```

ATTRIBUTE  
The name of a custom database attribute.

The search results are inserted into the search results page, which must contain the following code:

### SEARCH RESULTS PAGE

```
@@@@searchresults@@@ or @@@@list:searchresults@@@
```

#### NOTE

If the @@@@list:searchresults@@@ code is used then additional parameters and codes can be used as described in the Content List Codes Section below.

Each search result is displayed using the search results entry page where these codes can be inserted:

SEARCH RESULTS ENTRY PAGE
<p><b>PREDEFINED CMS PAGES AND PRODUCTS</b></p> <p><b>@@@ENTRYCODE@@@</b></p> <p>ENTRYCODE id   title   content   author   keywords   description   class   contentgroup   contenttype   version   summary   filename</p> <p>Example @@@author@@@</p>
<p><b>CUSTOM DATABASE CONTENT</b></p> <p><b>@@@ATTRIBUTE.TAG@@@</b></p> <p>ATTRIBUTE id   A custom database attribute.</p> <p>TAG (optional) br   text   script   html   p   div   titles   links   select   radio   checkbox</p> <p>Examples @@@Surname@@@ @@@Photo.links@@@</p>

## Login Form

Create your own customized login forms for your website visitors by inserting this HTML code:

LOGIN FORM
<pre>&lt;FORM action="/login_post.jsp" method="post"&gt; Username &lt;INPUT name="username"&gt;&lt;br&gt; Password &lt;INPUT type="password" name="password"&gt;&lt;br&gt; &lt;INPUT type="submit" value="Login"&gt; &lt;/FORM&gt;</pre>

Create a form that enables users to enter a one-time passcode if the one-time passcode functionality is enabled:

ONE-TIME PASSCODE FORM
<pre>&lt;FORM action="/login_post.jsp" method="post"&gt; Passcode &lt;INPUT name="code"&gt;&lt;br&gt; &lt;INPUT type="submit" value="Login"&gt; &lt;/FORM&gt;</pre>

You can add an optional declaration inside the form tags above:

OPTIONAL LOGIN FORM DECLARATIONS
<p><b>ERROR</b></p> <p><b>@@@error@@@</b></p>

Cancel one-time passcode login process or resend one-time passcode with the following urls:

CANCEL OR RESEND ONE-TIME PASSCODE
<p><b>CANCEL</b></p> <p>/login_post.jsp?code=cancel</p> <p><b>RESEND</b></p> <p>/login_post.jsp?code=send</p>

Create a form that enables users to retrieve their passwords by inserting this HTML code:

RETRIEVE PASSWORD FORM
<pre>&lt;FORM action="/password/index.jsp" method="get"&gt; Email &lt;INPUT name="email"&gt;&lt;br&gt; Username &lt;INPUT name="username"&gt;&lt;br&gt; &lt;INPUT type="submit" value="Retrieve Password"&gt; &lt;/FORM&gt;</pre> <p>URL Use the following URL to view the Password Retrieval form. <a href="http://www.mysite.com/password/">http://www.mysite.com/password/</a></p>

You can add other optional declarations inside the form tags above:

OPTIONAL RETRIEVE PASSWORD FORM DECLARATIONS
<p><b>RETRIEVE PASSWORD EMAIL RECEIVER/SENDER</b></p> <pre>&lt;INPUT type="hidden" name="NAME" value="EMAIL"&gt; NAME from   cc   bcc EMAIL An email address authorized in the content management system. Example &lt;INPUT type="hidden" name="to" value="nobody@site.com"&gt;</pre>

Insert one or more of these codes on the Retrieve Password Email, Retrieve Password Confirmation, and Retrieve Password Error page:

RETRIEVE PASSWORD RESPONSE
<p><b>@@@email@@@   @@@username@@@   @@@password@@@*</b></p> <p>* Cannot be inserted into Retrieve Password Error page.</p>

Insert this code in the Login Code Email:

LOGIN CODE EMAIL
<p><b>@@@code@@@</b></p>

By default users are directed to the standard login page when login is required. However, you can insert links to control login and logout:

LOGIN/LOGOUT LINKS
<p><b>LOGIN THROUGH STANDARD LOGIN PAGE</b></p> <p><b>/login.jsp?url=/page.jsp?id=ID</b></p> <p>ID The id of the page to login to.</p> <p>Example /login.jsp?url=/page.jsp?id=123</p>
<p><b>LOGIN THROUGH SPECIFIC LOGIN PAGE</b></p> <p><b>/login.jsp?id=LOGINID&amp;url=/page.jsp?id=ID</b></p> <p>LOGINID The id of a login page.</p> <p>ID The id of the page to login to.</p> <p>Example /login.jsp?id=65&amp;url=/page.jsp?id=97</p>
<p><b>LOGOUT/UNREGISTER AND REDIRECT</b></p> <p><b>/logout.jsp?redirect=/page.jsp?id=PAGEID</b></p> <p>or</p> <p><b>/unregister.jsp?redirect=/page.jsp?id=PAGEID</b></p> <p>PAGEID The id of the page to redirect to when clicking the link.</p> <p>Example /logout.jsp?redirect=/page.jsp?id=65</p>

## URL Details

Insert current URL or part of the current URL into the content.

### URL PARAMETERS

#### FULL URL

@@@url:ATTRIBUTE@@@

#### URL PATH & QUERY

@@@urlpathquery:ATTRIBUTE@@@

#### URL PATH

@@@urlpath:ATTRIBUTE@@@

#### URL QUERY

@@@urlquery:ATTRIBUTE@@@

#### URL PROTOCOL

@@@urlprotocol@@@

#### URL DOMAIN

@@@urldomain@@@

#### URL PORT

@@@urlport@@@

ATTRIBUTE (optional)

Attribute to append URL.

Examples

@@@url@@@

@@@urlpath:stylesheet=123&template=456@@@

## User Attributes

When a user is logged in details of the user can be retrieved by inserting the following code:

DETAILS OF LOGGED IN USER
<p><b>@@@USERDETAIL@@@</b></p> <p>USERDETAIL</p> <p>user_id   user_username   user_password   user_email   user_title   user_name   user_group   user_type   user_groups   user_types   user_created   user_updated   user_notes   user_scheduled_publish   user_scheduled_notify   user_scheduled_unpublish   user_organisation   user_gender   user_birthdate   user_birthday   user_birthmonth   user_birthday   user_card_type   user_card_number   user_card_issuedmonth   user_card_issuedyear   user_card_expiryyear   user_card_expiryyear   user_card_name   user_card_cvc   user_card_issue   user_card_postalcode   user_delivery_name   user_delivery_organisation   user_delivery_address   user_delivery_postalcode   user_delivery_city   user_delivery_state   user_delivery_country   user_delivery_phone   user_delivery_fax   user_delivery_email   user_delivery_website   user_invoice_name   user_invoice_organisation   user_invoice_address   user_invoice_postalcode   user_invoice_city   user_invoice_state   user_invoice_country   user_invoice_phone   user_invoice_fax   user_invoice_email   user_invoice_website   user_class   user_mode   user_XXXX</p> <p>Example</p> <p>@@@user_username@@@</p>

## Date & Time

date: yyyy-mm-dd  
 datetime: yyyy-mm-dd hh:mm:ss  
 time: hh:mm:ss

Insert the server date and time with this code:

SERVER DATE & TIME
@@@now@@@

@@@now@@@ and other codes that display date and time can be formatted with the format declaration below:

DATE AND TIME CALCULATION AND FORMATTING
<p><b>ATTRIBUTE:PERIOD±NUMBER:format=FORMAT</b></p> <p>ATTRIBUTE</p> <p>now   created   updated   published   <i>customdatabaseattribute</i></p> <p>PERIOD (optional except for <i>customdatabaseattribute</i>)</p> <p>second   minute   hour   day   month   year</p> <p>NUMBER (optional except for <i>customdatabaseattribute</i>)</p> <p>A number of days, months or years.</p> <p>FORMAT (optional)</p> <p>Any combination of date format codes from the list below.</p> <p>Examples</p> <p>@@@now:format=%d. %B %Y@@@</p> <p>@@@now:month+5:format=%d. %B %Y@@@</p> <p>@@@include:database=cds:id=8:Date:format=%Y-%m@@@</p>

Date formats that can be used for date formatting.

DATE FORMATS	
%S	Seconds as a two digit number.
%M	Minutes as a two digit number.
%H	Hours as a two digit number (00-23).
%l	Hours as a two digit number (01-12).
%p	"AM" or "PM" according to the hours.
%a	Abbreviated weekday name.
%A	Full weekday name.
%d	Day of the month as a two digit number (01-31).
%j	Day of the year as a three digit number (001-366).
%W	Week number of the year (01-53).
%b	Abbreviated month name.
%B	Full month name.
%m	Month number as a two digit number (01-12).
%y	Year as a two digit number (00-99).
%Y	Year as a four digit number.

## Display/Retrieve Content Items

Display content in various ways with these URLs.

DISPLAY/RETRIEVE CONTENT ITEMS
<p><b>NO HTML HEADERS AND TAGS</b></p> <p>/contentitem.jsp?id=ID</p> <p>or</p> <p><b>HTML HEADERS AND TAGS</b></p> <p>/element.jsp?id=ID</p> <p>ID</p> <p>The id of a template, style sheet, page etc.</p> <p>Example</p> <p>/contentitem.jsp?id=123</p> <p>/element.jsp?id=123</p> <p><b>SPECIFIC TEMPLATE</b></p> <p>/page.jsp?id=ID&amp;template=TEMPLATE&amp;mode=print</p> <p>ID</p> <p>The id of the page you wish to display.</p> <p>TEMPLATE</p> <p>The id of the template you wish to use for the display of the page.</p> <p>Example</p> <p>/page.jsp?id=235&amp;template=TEMPLATE&amp;mode=print</p> <p><b>SHOW SCHEDULED/UNPUBLISHED CONTENT</b></p> <p>/page.jsp?id=ID&amp;mode=preview&amp;</p> <p>ID</p> <p>The id of the page you wish to display.</p> <p><b>HIDE SCHEDULED/UNPUBLISHED CONTENT</b></p> <p>/page.jsp?id=ID&amp;mode=+&amp;</p> <p>ID</p> <p>The id of the page you wish to display.</p>

## Content Attributes

Display page attributes by inserting code into templates, elements, pages & products.

DISPLAY PAGE ATTRIBUTES
<p><b>@@@ATTRIBUTE@@@</b></p> <p>ATTRIBUTE</p> <p>id   title   content.ENCODING   summary.ENCODING   filename   image1   image2   image3   file1   file2   file3   link1   link2   link3   page_top   page_up   page_previous   page_next   page_first   page_last   ELEMENT.title   ELEMENT.content   author   keywords   description   <i>custommeta</i>   class   contentgroup   contenttype   version   created   updated   published   code   currency   currencytitle   price   price_list   price_list_taxed   price_list_tax   price_list_shipped   price_discounted   price_discount   price_discount_description   price_taxed   price_tax   price_tax_description   price_shipped   price_shipping   price_list_shipping   price_shipping_description   stock   stockcomment   stockstatus   comment   brand   colour   size   weight   volume   width   height   depth   availability   options   content_id   @@@contentschema@@@   <i>list:.....related:.....</i>   <i>customproductdetail</i></p> <p>ELEMENT</p> <p>The name of a custom content class.</p> <p>ENCODING (optional)</p> <p>text   html   script</p> <p>Note</p> <p>Please note: It is not recommended to use @@@content@@@ in pages and products. The declarations that can be used with <i>list:.....related:.....</i> are described in the Content List Codes section below.</p> <p>Examples</p> <p>@@@title@@@</p> <p>@@@menu.content@@@</p> <p>&lt;a href="/page.jsp?=@@@id@@@"&gt;This Page&lt;/a&gt;</p> <p>&lt;img src="/image.jsp?id=@@@image1@@@"&gt;</p> <p>&lt;a href="/file.jsp?id=@@@file1@@@"&gt;File 1&lt;/a&gt;</p> <p>&lt;a href="/page.jsp?id=@@@page_top@@@"&gt;Page Top&lt;/a&gt;</p> <p>Related products:</p>

```
@@@list:products:related:entry=123:columns=3@@@
```

## URL Parameters

Post a web form to a CMS page by inserting the following code.

### POST FORM TO PAGE

```
<FORM action="/page.jsp?id=ID" method="post">
<INPUT name="subject">
<INPUT name="FIELDNAME_1">
...
<INPUT name="FIELDNAME_K">
<TEXTAREA name="AREANAME_1"></TEXTAREA>
...
<TEXTAREA name="AREANAME_K"></TEXTAREA>
<INPUT type="submit" value="Send">
</FORM>
```

FIELDNAME\_1,...,FIELDNAME\_K  
Custom field names.

AREANAME\_1,...,AREANAME\_K  
Custom textarea names.

ID  
The id of a page that will be displayed after the form is submitted.

Example  

```
<FORM action="/page.jsp?id=ID" method="post">
Age <INPUT name="age"><br>
Comment <TEXTAREA name="comment"></TEXTAREA><br>
<INPUT type="submit" value="Send"><br>
</FORM>
```

Insert values of a website address (URL) parameter or posted web form data into your content including pages that are used for emails.

### ###NAME.ENCODING###

NAME  
The name of a parameter in an URL or the name of a web form field.

ENCODING (optional)  
text | html | script | raw | special | htmlscript | values

Examples  

```
###id###
###comments.html###
<input name="interests" value="###interests.values###"
type="hidden">
```

## Content Include

Insert attributes of content items into templates and pages using these codes:

### INCLUDE CONTENT ITEM ATTRIBUTES

#### PREDEFINED CMS CONTENT

```
@@@include:ID.ATTRIBUTE@@@
```

ID  
The id or filename of a content item.

ATTRIBUTE  
id | title | body | content | summary | filename | author | keywords | description | contentschema | created | updated | published | image1 | image2 | image3 | file1 | file2 | file3 | link1 | link2 | link3 | page\_top | page\_up | page\_previous | page\_next | page\_first | page\_last | metainfo\_NAME

Examples  

```
@@@include:125.title@@@
@@@include:###url_id###.content@@@
@@@include:about/us.html.content@@@
```

#### CUSTOM DATABASES CONTENT

```
@@@include:database=DATABASE:id=ID:ATTRIBUTE.TAG@@@
```

or  

```
@@@include:database=DATABASE:ATTRIBUTE_N=VALUE:ATTRIBUTE.TAG@@@
```

DATABASE  
Name of custom content database.

ID  
entryid | blank | 0

ATTRIBUTE

Name of the custom database attribute to display.

.TAG (optional for predefined CMS and custom databases content)  
.br | .p | .div | .select | .radio | .checkbox | .titles | .links | .script | .html | .text

.TAG (optional for custom databases content)  
.csv

ATTRIBUTE\_N  
Name of a custom database attribute.

Example  

```
@@@include:database=Events:id=3:Names.br@@@
```

An additional declaration can be added after a colon (":") at the end of the include code before the closing @@@.

### ADDITIONAL INCLUDE CODE DECLARATIONS

#### CONDITIONAL LISTING

if:XXX=YYY

Alternatives to "XXX=YYY"  
XXX= | XXX!=YYY

Examples  

```
@@@include:database=Ants:id=3:Name:if:###id###=@@@
@@@include:125.content:if:3!=5@@@
```

## Content List Codes

List codes enable you to list content. For example you can list all pages in the CMS with the code: @@@list:pages@@@. The list codes have the following general syntax:

```
@@@list:LIST@@@
```

LIST  
pages | files | images | links | products | stylesheets | templates | content | searchresults | users | orders | CONTENT=NAME | USERCONTENT=NAME | createdby=USERNAME | orderid=ID | ATTRIBUTE=WORD1,...WORDi,...WORDn | metainfo\_META=VALUE | productinfo\_META=VALUE | DATEATTRIBUTE=DATE | DATEATTRIBUTE=TIMEINTERVAL | database=DATABASE:ATTRIBUTE1=VALUE...

Examples  

```
@@@list:pages@@@
@@@list:searchresults@@@
@@@list:database=Events:Type=Meeting@@@
```

For predefined CMS content the LIST parameter above can have one or a combination of several different syntaxes:

### PREDEFINED CMS CONTENT

#### CONTENT=NAME or USERCONTENT=NAME

CONTENT  
pagegroup | pagetype | filegroup | filetype | imagegroup | imagetype | linkgroup | linktype | productgroup | producttype | contentgroup | contenttype | contentclass | version | title | id | up | top | brand | colour | size

USERCONTENT (to be used with users)  
name | organisation | email | userclass | usergroup | usertype | card\_type | card\_issuedmonth | card\_issuedyear | card\_expiryyear | card\_expiryyear | card\_postalcode | delivery\_name | delivery\_organisation | delivery\_address | delivery\_postalcode | delivery\_city | delivery\_state | delivery\_country | delivery\_phone | delivery\_fax | delivery\_email | delivery\_website | invoice\_name | invoice\_organisation | invoice\_address | invoice\_postalcode | invoice\_city | invoice\_state | invoice\_country | invoice\_phone | invoice\_fax | invoice\_email | invoice\_website

NAME  
Name of content group, type, class, version etc. Or \* for wildcard matching.

Alternatives to "="  
in | !=

Examples  

```
@@@list:pagetype=News:pagegroup=Services@@@
@@@list:imagegroup in Banners, Buttons@@@
@@@list:version!=Danish@@@
@@@list:users:usergroup=Subscribers@@@
```

**createdby=USERNAME**

USERNAME

The username of a user.

Alternative to “=”

!=

Note

Only for use with listing of orders.

Example

```
@@@list:orders:createdby=@@@user_username@@@:entry=4@
@@
```

**ATTRIBUTE=WORD1,...WORDi,...WORDn**

ATTRIBUTE

author | description | keywords

WORDi

Any words.

Alternative to “=”

in

Example

```
@@@list:pages:author=Clarke,Michael@@@
```

**metainfo\_META=VALUE or productinfo\_META=VALUE**

META

The name of a custom meta or custom product detail attribute.

VALUE

An attribute value.

Alternative to “=”

in | contains | intersects

Example

```
@@@list:metainfo_DC.language in en,fr@@@
@@@list:metainfo_DC.language contains en,fr@@@
@@@list:metainfo_DC.language intersects en,fr@@@
```

**DATEATTRIBUTE=DATE**

DATEATTRIBUTE

created | published | updated

DATE

A complete or partial date (2004-12-31, 2004-12, 2004, \_\_\_\_-12 or \_\_\_\_-\_\_-01).

Alternatives to “=” if DATE is a complete date

&gt; | &lt;

Example

```
@@@list:created=2016-04-30@@@
```

**DATEATTRIBUTE=TIMEINTERVAL**

DATEATTRIBUTE

created | published | updated

TIMEINTERVAL

```
-NUMBERsecs | -1min | -NUMBERmins | -1hour |
-NUMBERhours | -1day | -NUMBERdays | -1week |
-NUMBERweeks | -1month | -NUMBERmonths |
-1year | -NUMBERyears
```

Alternatives to “=”

&gt; | &lt;

Example

```
@@@list:published=-0days@@@
```

For custom databases the LIST parameter has the following syntax:

**CUSTOM DATABASE CONTENT****database=DATABASE:ATTRIBUTE1=VALUE...**

Alternatives to “ATTRIBUTE1=VALUE” (optional)

```
ATTRIBUTE1>VALUE | ATTRIBUTE1>=VALUE |
ATTRIBUTE1<VALUE | ATTRIBUTE1<=VALUE |
ATTRIBUTE1 in VALUE1,VALUE2 | ATTRIBUTE1 contains
VALUE1,VALUE2 | ATTRIBUTE1 intersects VALUE1,VALUE2 |
ATTRIBUTE1=VALUE:ATTRIBUTE2=VALUE
```

DATABASE

The name of a custom database.

ATTRIBUTE1

The name of a custom database attribute.

VALUE

Any value.

Example

```
@@@list:database=Events:Type=Festival@@@
@@@list:database=Events:entry=123:Created
By=@@@user_username@@@@@@
```

List codes can contain a number of additional declarations. Declarations are separated by colons (“:”). Please see the box below for the syntax of additional declarations.

**ADDITIONAL OPTIONAL LIST CODE DECLARATIONS****ORDER LISTED ITEMS****order=ATTRIBUTE or order=USERATTRIBUTE**

ATTRIBUTE

```
title | title desc | created | created desc | updated | updated desc |
published | published desc | product_code | product_code desc |
product_price | product_price desc | product_brand | product_brand
desc | product_colour | product_colour desc | product_size |
product_size desc | metainfo_META | productinfo_META | filename |
filename desc | customdatabaseattributename |
customdatabaseattributename desc
```

USERATTRIBUTE

```
name | organisation | email | userclass | usergroup | usertype |
card_type | card_issuedmonth | card_issuedyear | card_expirymonth |
card_expiryyear | card_postalcode | delivery_name |
delivery_organisation | delivery_address | delivery_postalcode |
delivery_city | delivery_state | delivery_country | delivery_phone |
delivery_fax | delivery_email | delivery_website | invoice_name |
invoice_organisation | invoice_address | invoice_postalcode |
invoice_city | invoice_state | invoice_country | invoice_phone |
invoice_fax | invoice_email | invoice_website
```

Examples

```
@@@list:pages:order=title@@@
@@@list:pages:order=title desc@@@
@@@list:database=Events:Date desc@@@
@@@list:users:delivery_country=France:order=name@@@
```

**order=ATTRIBUTE1|...|ATTRIBUTEi|...|ATTRIBUTEn**

ATTRIBUTEi

```
title | title desc | created | created desc | updated | updated desc |
published | published desc | product_code | product_code desc |
product_price | product_price desc | product_brand | product_brand
desc | product_colour | product_colour desc | product_size |
product_size desc | metainfo_META | productinfo_META | filename |
filename desc | customdatabaseattributename |
customdatabaseattributename desc
```

Examples

```
@@@list:pages:order=published|updated@@@
```

**DISPLAY ITEMS IN COLUMNS****columns=NUMBER1,NUMBER2,...,NUMBERn:class=CLASS1,CLASS2,...,CLASSn**

NUMBER1, NUMBER2,...,NUMBERn

Integer numbers to set number of columns in each row.

CLASS1,CLASS2,...,CLASSn (optional)

CSS classes to assign to each row in the table.

Examples

```
@@@list:pages:columns=3:class=lstclm@@@
@@@list:pages:columns=3,2,3:class=lstclm@@@
```

**LIMIT NUMBER OF LISTED ITEMS****limit=NUMBER**

NUMBER

Number of entries on each page.

Example

```
@@@list:pages:limit=4@@@
```

**PAGINATION OF LISTED ITEMS****Number of Items Per Page**

limit=NUMBER

**Insert a Previous link with**

```
@@@previous:NAME:LINK@@@
```

**Insert a Next link with**

```
@@@next:NAME:LINK@@@
```

**Insert a First link with**

`@@@first:NAME:LINK@@@`

**Insert a Last link with**

`@@@last:NAME:LINK@@@`

**Insert links with page numbers with**

`@@@paged:NAME:LINK:limit=PAGES:selected=CLASS:previous=PREVIOUS:next=NEXT@@@`

**Insert currently displayed list numbers with**

`@@@listed:NAME:TEXT@@@`

**NUMBER**

Number of entries on each page.

**NAME**

Any name used to link the previous and next link to the list.

**LINK (optional for paged)**

`text=text | button=text | image=url`

**PAGES (optional)**

Number of page links to be displayed.

**CLASS (optional)**

CSS class to assign to selected page. Default value is "WCMselected".

**PREVIOUS (optional)**

Text for previous. Default value is "...".

**NEXT (optional)**

Text for next. Default value is "...".

**TEXT (optional)**

Text to separate currently displayed list items and total number of list items.

**Note**

`image=url` cannot be used with page number links.

**Examples**

```
@@@list:pages:limit=10:start=mylist@@@
@@@previous:mylist:text=Previous@@@
@@@next:mylist:text=Next@@@
@@@first:mylist:text=First@@@
@@@last:mylist:text=Last@@@
@@@paged:mylist:text= Page @@@@

@@@paged:listclass:selected=myclass:text=Page
:previous=Previous:next=Next:limit=10@@@
@@@listed:mylist: of @@@
```

**EMPTY LIST MESSAGE****none=MESSAGE****MESSAGE**

`ID of a content item | text`

**Examples**

```
@@@list:pages:none=No results found.@@@
@@@list:pages:none=123@@@
@@@list:database=Events:none=0 events.@@@
```

**MERGE LIST ENTRY ROWS****merge****Example**

`@@@list:pages:entry=123:merge@@@`

**TABLE HEADER & FOOTER****header=ID or header=TITLE1,...,TITLEn****footer=ID or footer=TITLE1,...,TITLEn****ID**

*ID of a content item*

**TITLE1,...,TITLEn**

*Comma separated list of titles for headings or footers.*

**Examples**

```
@@@list:pages:columns:entry=123:header=124@@@
@@@list:pages:merge:entry=123:header=Page Title,Page
Author@@@
```

**CONDITIONAL LISTING****if:XXX=YYY****or****first=NUMBER:where:XXX=YYY**

Alternatives to XXX=YYY

`XXX= | XXX!=YYY`

**NUMBER**

An integer.

**Examples**

```
@@@list:pages:if:6!=3@@@
@@@list:pages:if:###id###=7@@@
@@@list:database=Events:first=1:where:3=3@@@
```

(Please note that the conditional listing declaration must be added before the closing `@@@`.)

**DISTINCT****distinct****Example**

`@@@list:products:distinct:entry=colour.colour.option@@@`

## List Entry Display

You need to specify how to display each list entry. The following list code declaration enables you to specify templates that are to be used for the display of list entries:

**entry=ID1,ID2,...IDn****ID1,ID2,...IDn**

The id of content elements.

**Examples**

```
@@@list:pagegroup=News:entry=123@@@
@@@list:pages:columns=1,2,3:class=full,lefthalf,righthalf,leftthird,centerthird,rightthird:entry=101,102,102,103,103,103@@@
```

The pages with the IDs above could for example include the following code to display the title and the author of each list entry:

`@@@title@@@<br>@@@author@@@`

There are a number of other declarations that enable you to specify how to display each list entry:

**OTHER LIST ENTRY DISPLAY DECLARATIONS****entry=ATTRIBUTE.TAG.STYLE****ATTRIBUTE**

A list entry attribute.

**TAG**

`div | p | span | li | th | td | br | text | char | link | image`

**STYLE (optional)**

A CSS class to assign to the tag. Cannot be used with `th`, `td`, `br` and `text` tags.

**Example**

```
@@@list:pages:entry=Title.div.header@@@
@@@list:database=Events:entry=Eventname.br.cls@@@
```

**entry=ATTRIBUTE.TEXT.option.selected=VALUE****ATTRIBUTE**

A list entry attribute.

**TEXT (optional)**

A list entry attribute, which will be the text of the option.

**selected (optional)**

Include if the option should be selected.

**VALUE (optional)**

The value of the option that should be selected.

**Example:**

`@@@list:database=Events:entry=Title.Title.option.selected@@@`

**entry=ATTRIBUTE.TEXT.INPUT.TYPE.checked****ATTRIBUTE**

A list entry attribute.

**TEXT (optional)**

A list entry attribute, which will be the text of the option.

**INPUT**

The required name for the input field.

**TYPE**

`radio | checkbox`

**checked (optional)**

Include if the input field should be checked.

**Example**

`@@@list:pages:entry=id.id.pg.radio.checked@@@`



If you are listing an order you can include the `@@items@@@` in your list entry page to specify where to include products. Specify how products are displayed with the `orderitem=ID`:

**orderitem=ID**  
**ID**  
 The id of a content element where product attributes are included. Include `@@@PRODUCTATTRIBUTE@@@` codes in this page.  
 Example  
`@@@list:orders:orderid=12:entry=123:orderitem=124@@@`

## List Entry Attributes

You need to specify the content attributes you wish to include when listing content. You do so through list entry codes. You can use the following list entry codes for predefined CMS content:

**PREDEFINED CMS CONTENT**

**@@@LISTENTRYCODE@@@**  
**LISTENTRYCODE**  
 id | title | author | keywords | description | contentschema | *custommeta* | content | summary | filename | created | updated | published | image1 | image2 | image3 | file1 | file2 | file3 | link1 | link2 | link3 | class | contentgroup | contenttype | version | page\_top | page\_up | page\_previous | page\_next | page\_first | page\_last | code | currency | currencytitle | price | price\_list | price\_list\_taxed | price\_list\_tax | price\_list\_shipped | price\_list\_shipping | price\_discounted | price\_discount | price\_discount\_description | price\_taxed | price\_tax | price\_tax\_description | price\_shipped | price\_shipping | price\_shipping\_description | stock | comment | stockcomment | stockstatus | brand | colour | size | weight | volume | width | height | depth | *customproductdetail*

Examples  
`@@@id@@@`  
`@@@content@@@`  
`<a "/page.jsp?=@@@id@@@>Show Page</a>`  
`<a "/page.jsp?=@@@page_top@@@>Page Top</a>`  
``  
`<a href="/file.jsp?id=@@@file1@@@">File 1</a>`

You can use the following list entry codes for predefined CMS orders:

**PREDEFINED CMS CONTENT**

**@@@ORDERCODE@@@**  
**ORDERCODE**  
 order\_id | order\_created | order\_created\_by | order\_updated | order\_updated\_by | order\_closed | order\_closed\_by | order\_paid | revision

Note  
 These codes are in addition to the codes that can be used for the Order Completed page.

Examples  
`@@@order_id@@@`  
`@@@order_updated:format= format=%d. %B %Y@@@`

You can use the following list entry codes when you are listing predefined CMS users:

**PREDEFINED CMS USERS**

**@@@USERDETAIL@@@**  
**LISTENTRYCODE**  
 user\_id | user\_username | user\_password | user\_email | user\_name | user\_group | user\_type | user\_groups | user\_types | user\_created | user\_updated | user\_notes | user\_scheduled\_publish | user\_scheduled\_notify | user\_scheduled\_unpublish | user\_organisation | user\_card\_type | user\_card\_number | user\_card\_issuedmonth | user\_card\_issuedyear | user\_card\_expirymonth | user\_card\_expiryyear | user\_card\_name | user\_card\_cvc | user\_card\_issue | user\_card\_postalcode | user\_delivery\_name | user\_delivery\_organisation | user\_delivery\_address | user\_delivery\_postalcode | user\_delivery\_city | user\_delivery\_state | user\_delivery\_country | user\_delivery\_phone | user\_delivery\_fax | user\_delivery\_email | user\_delivery\_website | user\_invoice\_name | user\_invoice\_organisation | user\_invoice\_address | user\_invoice\_postalcode | user\_invoice\_city | user\_invoice\_state | user\_invoice\_country | user\_invoice\_phone | user\_invoice\_fax | user\_invoice\_email | user\_invoice\_website | user\_XXXXX

Example

`@@@user_username@@@`

You can use the following list entry codes for custom databases content:

**CUSTOM DATABASES CONTENT**

**@@@ATTRIBUTE.SPECIAL@@@**  
 or for database content from higher levels  
**@@@DATABASE.ATTRIBUTE.SPECIAL@@@**  
**ATTRIBUTE**  
 id | content\_id | *customdatabaseattributename*

**DATABASE**  
 A custom database name.

**SPECIAL (optional)**  
 br | p | div | select | radio | checkbox | titles | script | html | text | csv

Examples  
`@@@id@@@`  
`@@@Event Name.radio@@@`  
`@@@Register.Teachers.csv@@@`

## Random Codes

Random Codes enable you to list random predefined CMS content. Please use the syntax below to list random content.

**RANDOM CODE**

**@@@random:RNDNAME:LIST:CONTENT@@@**  
**RNDNAME**  
 Any user defined name to identify the random content.

**LIST**  
 A list code for predefined CMS content.

**CONTENT**  
 A list entry attribute for predefined CMS content.

Example  
`@@@random:ads1:imagetype=Ads:content@@@`

## Summarize Content and Data

Use the codes below to summarize content and data.

**COUNT ITEMS**

**@@@count:LIST@@@**  
**LIST**  
 Any list code for predefined CMS content or any custom database list code.

Example  
`@@@count:pages@@@`

**OTHER FUNCTIONS**

**@@@FUNCTION:LIST:data=ATTRIBUTE@@@**  
**FUNCTION**  
 sum | avg | min | max

**LIST**  
 Any custom database list code.

**ATTRIBUTE**  
 The numeric attribute that is to be summarized.

Examples  
`@@@avg:database=People:data=Height@@@`

## Versions

Use the codes below to switch between various versions.

**VERSIONS**

**Switch to version**  
`/page.jsp?id=@@@id@@@&version=VERSION`

**Switch to default version**  
`/page.jsp?id=@@@id@@@&version=`

## Devices

Use the codes below to switch between various device variants.

### DEVICES

#### Switch to device variant

```
/page.jsp?id=@@id@@@&device=DEVICE
```

#### Switch to actual device

```
/page.jsp?id=@@id@@@&device=?
```

## Browser/Device Controlled Content

Use the codes below to insert content depending on browser/device.

Browser/Device Conditional Content
<pre>@@@display:if:browser=BROWSER@@@ CONTENT</pre>
<pre>@@@END:if:browser=BROWSER@@@</pre>
or
<pre>@@@display:if:device=DEVICE@@@ CONTENT</pre>
<pre>@@@END:if:device=DEVICE@@@</pre>
<p>BROWSER/DEVICE User Agent ID or part of a User Agent ID.</p>
<p>CONTENT Content that will only be listed if the expression is true.</p>
<p>Alternatives to “=” !=</p>
<p>Example @@@display:if:browser=MSIE@@@ Browser is Internet Explorer @@@end:if:browser=MSIE@@@</p>

## License Controlled Content

Use the codes below to insert content depending on your license for the content management system.

License Conditional Content
<pre>@@@display:if:license=LICENSE@@@ CONTENT</pre>
<pre>@@@END:if:license=LICENSE@@@</pre>
<p>LICENSE blank   personal   professional   hosting   community   databases   ecommerce   statistics  </p>
<p>CONTENT Content that will only be listed if the expression is true.</p>
<p>Alternatives to “=” !=</p>
<p>Example @@@display:if:license=professional@@@ This is professional license content. @@@end:if:license=professional@@@</p>

## Session Variables

Use the codes below to set and output session variables.

SESSION VARIABLES
<p><b>Set session variable</b> @@@set:NAME=VALUE@@@</p>
<p><b>Output session variable</b> @@@get:NAME@@@</p>
<p>NAME Session variable name.</p>
<p>VALUE Session variable value.</p>
<p>Example @@@set:customeremail=###email###@@@ @@@get:customeremail@@@</p>

## Cookie Data

Use the codes below to set and output cookie data.

COOKIE DATA
<p><b>Set cookie</b> @@@cookie:NAME=VALUE:path=PATH:domain=DOMAIN:expires=D ATETIME:secure=TRUE:httponly=TRUE@@@</p>
<p><b>Output cookie</b> @@@cookie:NAME@@@</p>
<p>NAME Cookie name.</p>
<p>VALUE Cookie value.</p>
<p>PATH (optional) A path.</p>
<p>DOMAIN (optional) A domain.</p>
<p>DATETIME (optional) A date and time in the future.</p>
<p>TRUE (optional) 1   true   yes   0   false   no</p>
<p>Example @@@cookie:customer=###email###@@@ @@@cookie:customer@@@ @@@cookie:customer=###email###:path=/accounts/:domain=127. 0.0.1:expires=2030-01-01 00:00:00:secure=yes:httponly=yes@@@</p>

## Conditional Content

Use the codes below to insert conditional content.

Conditional Content
<pre>@@@condition:NAME:if:(EXPRESSION_1)@@@ CONTENT_1</pre>
<pre>@@@condition:NAME:elseif:(EXPRESSION_2)@@@ CONTENT_2</pre>
<pre>@@@condition:NAME:elseif:(EXPRESSION_K)@@@ CONTENT_K</pre>
<pre>@@@condition:NAME:else@@@ CONTENT_K+1</pre>
<pre>@@@condition:NAME:endif@@@</pre>
<p>NAME Any name used to link the elements of the conditional statement.</p>
<p>EXPRESSION_1,..., EXPRESSION_K XXX=YYY   XXX!=YYY   XXX&gt;YYY   XXX&lt;YYY   XXX&lt;=YYY   XXX in YYY   XXX contains YYY   Or combine the above expression with and (&amp;&amp;) and or (  ). For example XXX=YYY&amp;&amp;ZZZ&gt;VVV or XXX=YYY  ZZZ&gt;VVV.</p>
<p>CONTENT_1,...,CONTENT_K+1 Content that will only be listed if the preceding expression is true.</p>
<p>Note @@@condition:NAME:else@@@ and @@@condition:NAME:elseif:(EXPRESSION_N)@@@ are optional and conditional expressions can be nested.</p>
<p>Example @@@condition:colour:if:(###colour###=red)@@@ You have chosen red. @@@condition:colour:elseif:(###colour###=blue&amp;&amp;###size###=42) @@@ You have chosen blue and size 42. @@@condition:colour:elseif:(###colour###=blue)@@@ You have chosen the colour blue. @@@condition:colour:else@@@ You have not chosen a colour. @@@condition:colour:endif@@@</p>

## Custom Extensions

Insert a navigation menu using this code:

NAVIGATION MENUS
<p><b>@@@extension:menu(top=TOP:first=top:levels=NUMBER:id=ID:list=TAG1:item=TAG2:class=STYLE1:selected=STYLE2:special=MSIE6tables)@@@</b></p> <p><b>TOP</b> (optional) Id of top level page.</p> <p><b>NUMBER</b> (optional) Number of levels displayed.</p> <p><b>ID</b> (optional) The id of the page to be displayed as currently selected in the menu.</p> <p><b>TAG1</b> (optional) For example UL. The tag to be used for each menu level.</p> <p><b>TAG2</b> (optional) For example LI. The tag to be used for each menu item.</p> <p><b>STYLE1</b> (optional) CSS class used for items in menu that are not selected.</p> <p><b>STYLE2</b> (optional) CSS class used for the selected menu item.</p> <p><b>first=top</b> (optional) If included the top menu will be on the top level alongside the second level.</p> <p><b>special=MSIE6tables</b> (optional) Generate a table if the browser is MSIE6.</p> <p><b>Example</b>  <code>@@@extension:menu(levels=2:id=123:list=UL:item=LI:class=Menu:selected=Selected)@@@</code></p>

Insert breadcrumb trails using this code:

BREADCRUMB TRAILS
<p><b>@@@extension:breadcrumbs(SEPARATOR)@@@</b></p> <p><b>SEPARATOR</b> Any symbols or characters you wish to use to separate breadcrumb trail page URLs.</p> <p><b>Example</b>  <code>@@@extension:breadcrumbs( - )@@@</code></p>

Use this code to create an XML sitemap:

XML SITEMAP
<p><b>@@@extension:sitemap(top=TOP:levels=NUMBER:changefreq=FREQUENCY)@@@</b></p> <p><b>TOP</b> The id of the page at the top of the site map. Empty if default home page should be used as top page.</p> <p><b>NUMBER</b> (optional) Number of levels to include.</p> <p><b>FREQUENCY</b> (optional) always   hourly   daily   weekly   monthly   yearly   never</p> <p><b>Example</b>  <code>@@@extension:sitemap(top=:changefreq=daily)@@@</code></p> <p><b>URL of the sitemap</b>  <code>http://127.0.0.1/xml.jsp?id=ID</code>            Where ID is the id of the page with the extension code above. The template and stylesheet for this page must be set to "-none-".</p>

Use this code to perform calculations:

CALCULATIONS
<p><b>@@@extension:calculate(EXPRESSION:DECIMALS)@@@</b></p> <p><b>EXPRESSION</b> A mathematical expression where the following operands and constants are allowed:  <code>+   -   *   /   \   %   ^   sin (number)   cos (number)   tan (number)   sqrt (number)   days (startdate, enddate)   hours (starttime, endtime)   E   PI   RANDOM</code></p> <p><b>DECIMALS</b> The required number of decimals in the result.</p> <p><b>Example</b>  <code>@@@extension:calculate((1+2)*3+(5/10):2)@@@</code></p>

Use this code to format dates:

DATE FORMATTING
<p><b>@@@extension:date(DATE,FORMAT)@@@</b></p> <p><b>DATE</b> A "computer format" date/time (YYYY-MM-DD hh:mm:ss).</p> <p><b>FORMAT</b> Any combination of date format codes from the Date Format list.</p> <p><b>Example</b>  <code>@@@extension:date(1999-12-13,%B)@@@</code></p>

Use this code to create an RSS channel:

RSS CHANNEL
<p><b>PRE-DEFINED CMS CONTENT</b></p> <p><b>@@@extension:rssChannel(LIST)@@@</b></p> <p><b>LIST</b> A list code for pre-defined CMS content.</p>
<p><b>CUSTOM DATABASE CONTENT</b></p> <p><b>@@@extension:rssChannel(database=DATABASE:rss_title=TITLE:rss_description=DESCRIPTION:rss_author=AUTHOR:LIST:rss_pubdate=PUBLISHED:ATTRIBUTE1=VALUE...)@@@</b></p> <p><b>DATABASE</b> Name of custom content database.</p> <p><b>TITLE</b> Custom database attribute which contains RSS title.</p> <p><b>DESCRIPTION</b> Custom database attribute which contains RSS description.</p> <p><b>AUTHOR</b> Custom database attribute which contains RSS author.</p> <p><b>PUBLISHED</b> Custom database attribute which contains RSS published date.</p> <p><b>ATTRIBUTE1</b> The name of a custom database attribute.</p> <p><b>VALUE</b> Any value.</p> <p><b>URL for the RSS Channel</b>  <code>http://www.mysite.com/xml.jsp?id=ID</code>  <code>http://www.mysite.com/rss.jsp?id=ID</code>  <code>http://www.mysite.com/atom.jsp?id=ID</code>            Where ID is the id of the page with the extension code above.</p>

Use this code to redirect to any URL when a page with the code is viewed:

REDIRECT
<p><b>@@@extension:redirect(URL)@@@</b></p> <p><b>@@@extension:forward(URL)@@@ (JSP only)</b></p> <p><b>@@@extension:moved(URL)@@@</b></p> <p><b>URL</b> URL to redirect to.</p> <p><b>Example</b>  <code>@@@extension:redirect(http://www.asbrusoft.com/)@@@</code></p>

Use this code to retrieve data from configured external databases:

#### EXTERNAL DATABASE DATA

**@@@extension:database(DATABASE:TABLE:COLUMN:ID:VALUE)@@@**

or

**@@@extension:database(DATABASE:TABLE:COLUMN:SQLEXPRESSION)@@@**

**DATABASE**

Database name configured as a database connection for the "database" custom extension.

**TABLE**

Database table.

**COLUMN**

Database column.

**ID**

Column name to use to select database row.

**VALUE**

Value database row.

**SQLEXPRESSION**

Database SQL command expression.

Use this code to insert a calendar:

#### CALENDAR

**@@@extension:calendar(date=DATE:id=ID:ATTRIBUTE:LIST)@@@**

**CALENDAR**

calendar | dayscalendar

**DATE**

###date### | -1 | +1 | +2 | ...

**ID**

Id of page which calendar links shall link to.

**ATTRIBUTE**

A date attribute e.g. created | published | updated

**LIST**

A content list or a custom database list.

Examples

```
@@@extension:calendar(date=+1:id=123:created:
pagegroup=News)@@@
@@@extension:calendar(date=###date###:id=@@@id@@@:
To:database=Events:To>-0days)@@@
```

**@@@extension:CALENDAR(date=DATE:id=ID:STARTATTRIBUTE-ENDATTRIBUTE-DISPLAYATTRIBUTE:LIST)@@@**

**CALENDAR**

calendar | dayscalendar

**DATE**

###date### | -1 | +1

**STARTATTRIBUTE**

A date attribute.

**ENDATTRIBUTE**

A date attribute.

**DISPLAYATTRIBUTE**

Any attribute.

**LIST**

A content list or a custom database list.

Example

```
@@@extension:calendar(date=###date###:id=123:created:
updated:title:pagegroup=News)@@@
```

Insert the Asbru Web Content Editor in any page, element, template or product with the following code:

#### WEB CONTENT EDITOR

##### PRIMARY CONTENT TAB/CONTENT FIELD

**@@@webeditor:name=NAME:value=VALUE:width=WIDTH:height=HEIGHT:stylesheet=STYLESHEET:manager=MANAGER:builder=BUILDER@@@**

##### ADVANCED SCRIPTING TAB/HTML HEAD CODE FIELD

```
<link rel="stylesheet" type="text/css"
href="/webadmin/webeditor/webeditor.css" />
<script src="/webadmin/webeditor/webeditor.js"></script>
```

NAME (optional)

The required name of the HTML FORM input field.

VALUE (optional)

ID | "text"

Initial content of the editor field.

WIDTH (optional)

Width of editor field in pixels or percentages.

HEIGHT (optional)

Height of editor field in pixels or percentages.

STYLESHEET (optional)

default | ID

The id of the stylesheet to be used by the editor.

MANAGER (optional)

no | wcm | personal | bizcard

BUILDER (optional)

yes | no | on | off | ID (where ID is the id of content snippet)

Example

```
@@@webeditor:name=Content:value="My world!":width=300px:
height=200px:stylesheet=125:Manager=no@@@
```

Use this code to insert special content when users are referred by special URLs and keywords:

#### SPECIAL REFERRAL CONTENT

**@@@extension:referral(WEBSITE1=KEYWORDS1=ID1:WEBSITE2=KEYWORDS2=ID2)@@@**

WEBSITE1, WEBSITE2 (optional)

Website addresses.

KEYWORDS1, KEYWORDS2

Keywords such as "cms", "content management" or "web,editor".

ID1, ID2

Ids of content items in the CMS.

Example

```
@@@extension:referral(google.com=76)@@@
```

Use this code to output various user data:

#### REDIRECT

**@@@extension:user(ATTRIBUTE)@@@**

ATTRIBUTE

username | name | email | group | type | groups | types | organisation | created | updated | activation | notification | expiration | card\_type | card\_number | card\_issuedmonth | card\_issuedyear | card\_expirymonth | card\_expiryyear | card\_name | card\_cvc | card\_issue | card\_postalcode | delivery\_name | delivery\_organisation | delivery\_address | delivery\_postalcode | delivery\_city | delivery\_stat | delivery\_country | delivery\_phone | delivery\_fax | delivery\_email | delivery\_website | invoice\_name | invoice\_organisation | invoice\_address | invoice\_postalcode | invoice\_city | invoice\_state | invoice\_country | invoice\_phone | invoice\_fax | invoice\_email | invoice\_website

Example

```
@@@extension:user(username)@@@
```

Use this code to output keywords for content items:

#### REDIRECT

**@@@extension:keywords(ATTRIBUTE=VALUE1,...,VALUEi,...,VALUEn)@@@**

ATTRIBUTE

id | top | up | group | type

VALUEi

An attribute value.

Alternative to =

!= (If the ATTRIBUTE is id.)

Example

```
@@@extension:keywords(id=123,124,125)@@@
```

#### ADDITIONAL OPTIONAL DECLARATIONS

url=URL

URL

An URL. The keywords will be displayed as links with the given URL.

pre=TEXT

TEXT

Text to be displayed before the list of keywords.

post=TEXT

<p><b>TEXT</b> Text to be displayed after the list of keywords.</p> <p><b>separator=TEXT</b></p> <p><b>TEXT</b> Text to be displayed between each listed keyword/link.</p> <p><b>all=TEXT</b></p> <p><b>TEXT</b> Start the list with the given text with a link for no keyword.</p> <p><b>count=TEXT</b></p> <p><b>TEXT</b> Text to be displayed after each keyword. # in the text will be replaced with the number of content items for the keyword.</p> <p><b>selected=CATEGORY</b></p> <p><b>CATEGORY</b> Text to be appended to the URLs.</p> <p>Example  <pre>@@@extension:keywords(id=123,124,125: url=/page.jsp?id=123&amp;keyword=:pre=Tags:separator=&lt;br&gt;:all=Any:c ount= (#)@@@</pre> </p>
--

Custom extensions can be parsed inline or parsed last using the codes shown below:

<p><b>PARSED INLINE OR LAST</b></p>
<p><b>PARSED INLINE</b>  <pre>@@@NAME(...)@@@</pre> </p> <p><b>PARSED LAST</b>  <pre>@@@extension:NAME(...)@@@</pre> </p> <p><b>NAME</b> Name of custom extension.</p> <p>Examples  <pre>@@@referral(google.com=76)@@@ @@@extension:referral(google.com=76)@@@</pre> </p>

## Administration Codes

Insert codes in the email page that is sent out as an alert to website administrator publishers that content is ready for publishing.

<p><b>READY TO PUBLISH EMAIL PAGE</b></p>
<p><b>Ready to publish email/Workflow notification email</b>  <pre>@@@ATTRIBUTE@@@</pre> </p> <p><b>ATTRIBUTE</b> id   title   comments   class   preview   view   update   delete</p> <p>Example  <pre>@@@title@@@</pre> </p>

## Databases Add-On

Insert these codes in custom administration pages that administrators use to update custom database entries:

### CUSTOM ADMINISTRATION PAGE

**@@@DATANAME.SPECIAL@@@**

**DATANAME**

The name of a custom database attribute.

**SPECIAL (optional)**

selectmulti | select | radio | checkbox | input | textarea | webeditor | varchar | number | hidden | csv | br | p | div | titles | links | text | html | script | format=FORMAT

**FORMAT (optional)**

Any combination of date format codes from the list in the Date & Time section.

Insert this HTML code to post data to a custom database:

### NEW POSTING

```
<FORM action="/post.jsp?database=DATABASE" method="post"
enctype="multipart/form-data">
<INPUT name="ATTRIBUTE_1">
...
<INPUT name="ATTRIBUTE_N">
<INPUT type="submit" value="Post">
<INPUT type="hidden" name="redirect"
value="/page.jsp?id=ID&ATTRIBUTE=##ATTRIBUTE_K##...&NEW=">
</FORM>
```

**DATABASE**

The name of the custom database to post to.

**ATTRIBUTE\_1..ATTRIBUTE\_K..ATTRIBUTE\_N**

Custom database attributes. (PHP requires angled parentheses when an input field can have multiple values ATTRIBUTE[])

**ID**

The id of the page to redirect to when the form is submitted.

**&NEW= (Optional)**

NEW is the name of the variable that will hold the id of the new posting.

Example

```
<FORM action="/post.jsp?database=Contacts" method="post"
enctype="multipart/form-data">
Surname: <INPUT name="Surname"><br>
Email: <INPUT name="Email"><br>
<INPUT type="submit" value="Post"><br>
<INPUT type="hidden" name="redirect"
value="/page.jsp?id=12&ATTRIBUTE=##ATTRIBUTE_K##&post_id
=">
</FORM>
```

To update a custom database entry you can use the HTML code for creating a new posting where the FORM tag is replaced with:

### UPDATE POSTING

```
<FORM action="/post.jsp?database=DATABASE&id=ID"
method="post">
```

**ID**

The id of the custom database item you wish to update.

Example

```
<FORM action="/post.jsp?database=Events&id=8"
method="post">
```

There are a number of additional optional HTML tags that you can insert between your form tags when adding and updating postings:

### ADDITIONAL OPTIONAL DECLARATIONS

#### IMAGE/FILE UPLOAD

```
<input name="ATTRIBUTE" type="file">
<input name="ATTRIBUTE_id" value="ID" type="hidden">
<input name="ATTRIBUTE_title" type="text" value=" ">
```

**ATTRIBUTE**

The name of an image/file custom database attribute.

**ID**

The content id of an existing image/file, which will be used as a template for the new image/file.

**Note**

The ATTRIBUTE\_title input field is optional.

Example

```
Photo Title: <input name=" Photo1_title" type="text" value=" "><br>
Photo: <input name="Photo1" type="file">
<input name=" Photo1_id" value="567" type="hidden">
```

#### CONFIRMATION EMAIL

```
<input name="email_confirmation" value="ID" type="hidden">
<input name="email_confirmation_to" value="FIELD"
type="hidden">
<input type="hidden" name="email_confirmation_from"
value="EMAIL">
```

**ID**

The ID of the email page. Include list entry attributes for custom databases content in this email.

**FIELD**

The name of the field in the form containing the email address.

**EMAIL**

An email address authorized in the content management system.

Example

```
<input name="email_confirmation" value="12" type="hidden">
<input name="email_confirmation_to" value="Email" type="hidden">
```

#### NOTIFICATION EMAIL

```
<INPUT name="email_notification" type="hidden" value="yes">
<INPUT name="email_template" type="hidden" value="ID">
```

**ID**

The ID of the template for the email.

Example

```
<INPUT name="email_notification" type="hidden" value="yes">
<INPUT name="email_template" type="hidden" value="37">
```

#### CONDITIONAL POSTING

```
<INPUT type="hidden" name="if" value="CONDITION">
```

**CONDITION**

XXX=YYY | XXX!=YYY

Example

```
<INPUT type="hidden" name="if" value="###id###=7">
```

#### INPUT VALIDATION - FORMAT

```
<input type="hidden" name="validate_FIELD" value="FORMAT">
```

**FIELD**

The name of the form field that requires validation.

**FORMAT**

date | datetime | time | number | text

Example

```
<input type="hidden" name="validate_Email" value="text">
```

#### INPUT VALIDATION - RELATIONSHIP

```
<input type="hidden" name="validate_FIELD_1"
value="FORMAT>VALUE">
```

**FIELD\_1**

The name of the field that requires validation.

**VALUE**

The name of the field that must be greater than FIELD\_1 or an actual date or number.

**FORMAT**

date | number

Alternatives to >

>= | < | <= | !=

```
<input type="hidden" name="validate_FIELD_1"
value="text=TEXT">
```

**TEXT**

The name of the field that must be equal to FIELD\_1 or some text.

Alternative to "="

!=

Example

```
<input type="hidden" name="validate_Date1" value="date=Date2">
```

#### INPUT VALIDATION – ERROR REDIRECTION

```
<input type="hidden" name="redirect_invalid"
value="/page.jsp?id=ID&ATTRIBUTE=##ATTRIBUTE##...">
```

**ID**

Page id of the page to redirect to if validation fails.

<p><b>ATTRIBUTE</b> Attribute values that should appear in URL.</p> <p>Example &lt;input type="hidden" name="redirect_invalid" value="/page.jsp?id=12&amp;Email=##Email##"&gt;</p> <p><b>ERROR RESPONSE CODE</b> Place this code in the page you redirect to where you wish to display a list of the fields that did not validate: ###invalid###</p> <p><b>CAPTCHA</b> Captcha @@@captcha:post@@@&lt;br&gt; Error @@@error@@@</p> <p><b>FORMS AUTHORIZATION</b> @@@authorize:post@@@ @@@authorize:database=DATABASE@@@ @@@authorize:database=DATABASE=IDNUMBER@@@</p> <p><b>DATABASE</b> Name of custom database.</p> <p><b>ID</b> The id of the custom database item you wish to update.</p>
---

Insert these codes in pages that are used to display custom database entries:

<p><b>VIEW DATABASE ENTRY PAGE</b></p>
<p><b>@@@ATTRIBUTE.SPECIAL@@@</b> ATTRIBUTE id   <i>customdatabaseattributename</i> SPECIAL (optional) br   p   div   select   radio   checkbox   titles   script   html   text</p>

Insert codes in the email pages that sent to confirm and notify about postings to custom databases.

<p><b>CONFIRMATION EMAIL PAGE NOTIFICATION EMAIL PAGE</b></p>
<p><b>@@@ATTRIBUTE@@@</b> ATTRIBUTE id   <i>customdatabaseattributename</i> Example @@@eventname@@@</p> <p><b>EMAIL LINK TO DELETE ENTRY</b> &lt;a href="/webadmin/data/delete.jsp?database=@@@database_id@@@&amp;id=@@@id@@@"&gt;Delete &lt;/a&gt;</p> <p><b>LINK TO VIEW DATABASE ENTRY</b> /data.jsp?database=DATABASE&amp;id=ID</p>



## E-Commerce Add-On

Create pages for the e-commerce checkout process.

### CHECKOUT PROCESS PAGES

#### 1. SHOPPING CART/SHOPPING CART SUMMARY PAGE

Show your products and enable users to remove products or change quantities.

##### Form

```
<FORM action="/shopcart.jsp" method="post">
<INPUT type="submit" value="Update">
<INPUT type="submit" value="Checkout" name="checkout">
</FORM>
```

##### Special Codes

@@@PRODUCTSUMMARY@@@

##### URL to view

/shopcart.jsp

#### 2. CHECKOUT PAGE

Enter buyer, delivery and payment details.

##### Form

```
<FORM action="/shopcart.jsp" method="post">
ATTRIBUTE_1 <INPUT name="ATTRIBUTE_1"><br>
...<br>
ATTRIBUTE_N <INPUT name="ATTRIBUTE_N"><br>
<INPUT type="submit" value="Back to Shopping Cart">
<INPUT type="submit" value="Continue" name="confirm">
</FORM>
```

ATTRIBUTE\_1, ..., ATTRIBUTE\_N

card\_type | card\_name | card\_issuedmonth | card\_issuedyear |  
card\_expiryyear | card\_expiryyear | card\_cvc | card\_issue |  
card\_postalcode | delivery\_email | delivery\_name | delivery\_address  
| delivery\_postalcode | delivery\_city | delivery\_state |  
delivery\_country | delivery\_phone | delivery\_fax | invoice\_email |  
invoice\_name | invoice\_address | invoice\_postalcode | invoice\_city |  
invoice\_state | invoice\_country | invoice\_phone | invoice\_fax

##### Special Codes

@@@PRODUCTSUMMARY@@@

##### URL

/shopcart.jsp?checkout

#### 3. CONFIRM ORDER PAGE

Review all order details and confirm order.

##### Form

```
<FORM action="/shopcart.jsp" method="post">
<INPUT type="submit" value="Back to Checkout" name="checkout">
<INPUT type="submit" value="Continue" name="complete">
<INPUT type="hidden" value="VALUE" name="email_confirmation">
<INPUT type="hidden" value="EMAIL"
name="order_form_recipient">
</FORM>
```

VALUE (optional)

no | *pageid*

EMAIL (optional)

An authorized email address to send an order notification to.

##### Special Codes

@@@PRODUCTSUMMARY@@@ |  
@@@BUYERATTRIBUTE@@@ | @@@shipping\_options@@@  
@@@captcha:shopcart@@@ | @@@error@@@ |  
@@@authorize:shopcart@@@

##### URL

/shopcart.jsp?confirm

#### 4. COMPLETED ORDER PAGE

Confirmation that order has been completed with details of the order.

##### Special Codes

@@@payment@@@ | @@@delivery@@@ |  
@@@PRODUCTSUMMARY@@@ |  
@@@BUYERATTRIBUTE@@@

##### URL

/shopcart.jsp?complete

The shopping cart page can contain a discount field to enable users to enter a discount code:

### OPTIONAL DISCOUNT FIELD

```
<input name="discount" value="" type="text">
```

The shopping cart page can also contain a special code to automatically generate country and state select lists from the configured tax, shipping and discount rates:

### OPTIONAL COUNTRY/STATE SELECT LIST

```
@@@LOCATION:country=COUNTRY:RATE:select=INPUTNAME:id=INPUTID:class=INPUTCLASS:selected=INPUTVALUE@@@
```

#### LOCATION

country | state

COUNTRY (only if LOCATION is country) (optional)

The name of a country. If select=invoice\_country or select=delivery\_country the value SHOPCART can be used and the selected country will be the invoice/delivery country that has previously been selected during the checkout process.

#### RATE

shipping | tax | discounts

INPUTNAME (optional)

A name for the select list.

INPUTID (optional)

A name for id of the select list.

INPUTCLASS (optional)

A class name for the select list.

INPUTVALUE (optional)

The value of the option that should be selected by default on the select list. If select=invoice\_country or select=delivery\_country the value SHOPCART can be used and the selected value will be the invoice/delivery country that has previously been selected during the checkout process.

#### Examples

```
@@@country:tax@@@
```

```
@@@state:shipping:select=delivery_state:selected=@@@user_delivery_state@@@
```

```
@@@state:shipping:select=delivery_state:id=dstate:class=defaultfield:country=SHOPCART:selected=SHOPCART@@@
```

```
@@@country:shipping:select=delivery_country:id=dcountry:class=defaultfield:selected=SHOPCART@@@
```

```
@@@state:tax:select=invoice_state:id=istate:class=defaultfield:country=SHOPCART:selected=SHOPCART@@@
```

```
@@@country:tax:select=invoice_country:id=icountry:class=defaultfield:selected=SHOPCART@@@
```

The Order Confirmation email is sent to your customer. The Order Notification email is sent to your order forms email address.

### ORDER CONFIRMATION EMAIL PAGE

### ORDER NOTIFICATION EMAIL PAGE

#### Special Codes

@@@payment@@@ | @@@delivery@@@ |  
@@@PRODUCTSUMMARY@@@ |  
@@@BUYERATTRIBUTE@@@ |

An email sent to your customer when an order status is updated.

### ORDER STATUS TRACKING PAGE

#### Special Codes

@@@status@@@ | @@@PRODUCTSUMMARY@@@ |  
@@@BUYERATTRIBUTE@@@

These codes can be inserted as product information. The codes should be inserted inside the form tags if they exist:

### PRODUCT SUMMARY

```
@@@PRODUCTSUMMARY@@@
```

PRODUCTSUMMARY

items | currency | currencytitle | discount\_description |  
discount\_currency | discount\_currencytitle | discount |  
discount:TEXT | subtotal

TEXT

Descriptive text/HTML code.

Example

```
@@@items@@@
```

When using the @@@items@@@ code you need entry pages where you show product details:

hosting\_ecommerce | hosting\_community | hosting\_database |  
hosting\_statistics

If a shopping cart summary page has been configured you can show a summary of your products in pages or templates with the following code.

#### SHOPPING CART SUMMARY

@@@shopcart@@@

Insert these links in your content to enable display and purchase of individual products:

#### PRODUCT LINKS

##### VIEW PRODUCT

/product.jsp?id=ID

ID

The ID of the product.

##### ADD PRODUCT TO SHOPPING CART

/shopcart.jsp?add=ID

ID

The ID of the product.

Display an order on a page using the code below:

#### DISPLAY ORDER

@@@include:order=ORDERID:orderitem=ID@@@

ORDERID

The id of an order.

ID

The id of a page with a template for display of each product in the order using @@@PRODUCTATTRIBUTE@@@ codes.

Note

Include @@@PRODUCTSUMMARY@@@ and @@@BUYERATTRIBUTE@@@ on the page as well.

Example

@@@include:order=330:orderitem=154@@@

@@@items@@@<br>

@@@currency@@@ @@@total@@@

Affiliates linking to your website should use the following URL syntax to enable collection of sales data for the affiliate.

#### AFFILIATES

##### URL&affiliate=AFFILIATE

URL

Your website URL. For example the URL of one of your website pages listing products.

AFFILIATE

The name or an identification code for your affiliate.

Example

http://www.mysite.com/page.jsp?id=5412&affiliate=IB7548

#### PRODUCT ATTRIBUTES (ENTRY PAGES)

##### ALL PAGES

@@@PRODUCTATTRIBUTE@@@

PRODUCTATTRIBUTE

id | title | summary | image1 | image2 | image3 | file1 | file2 | file3 |  
link1 | link2 | link3 | author | keywords | description | class | code |  
comment | stock | stockcomment | stockstatus | weight | volume |  
width | height | depth | availability | currency | currencytitle | price |  
price\_list | price\_discount | price\_discount\_description |  
price\_discounted | price\_tax | price\_tax\_description | price\_taxed |  
price\_shipping | price\_shipping\_description | price\_shipped | options |  
quantity | discount\_description | discount\_currency |  
discount\_currencytitle | discount | discount:TEXT |  
shipping\_description | shipping\_currency | shipping\_currencytitle |  
shipping | shipping:TEXT | total | subtotal | subtotal\_discounted |  
subtotal\_taxed | subtotal\_shipped

TEXT

Descriptive text/HTML code.

Note

subtotal = quantity x orderitem price  
subtotal\_discounted = subtotal - orderitem discount  
subtotal\_taxed = subtotal\_discounted + orderitem taxes (incl.  
general VAT rate)  
subtotal\_shipped = subtotal\_taxed + orderitem shipping  
total = subtotal\_discounted

Example

@@@title@@@

##### SHOPPING CART ENTRY PAGE (ONLY)

<INPUT value="@@@quantity@@@" name="@@@id@@@">

<a href="/shopcart.jsp?drop=@@@id@@@">Remove</a>

These codes can be inserted as buyer information:

#### BUYER ATTRIBUTES

@@@BUYERATTRIBUTE@@@

BUYERATTRIBUTE

tax\_description | tax\_currency | tax\_currencytitle | tax | tax:TEXT |  
shipping\_description | shipping\_currency | shipping\_currencytitle |  
shipping | shipping:TEXT | total | card\_type | card\_issuedmonth |  
card\_issuedyear | card\_expiryyear | card\_expiryyear | card\_cvc |  
card\_issue | card\_postalcode | delivery\_email | delivery\_name |  
delivery\_address | delivery\_postalcode | delivery\_city |  
delivery\_state | delivery\_country | delivery\_phone | delivery\_fax |  
invoice\_email | invoice\_name | invoice\_address | invoice\_postalcode |  
invoice\_city | invoice\_state | invoice\_country | invoice\_phone |  
invoice\_fax

TEXT

Descriptive text/HTML code.

Example

@@@tax@@@

Include these fields on a product delivery page:

#### PRODUCT DELIVERY PAGE

##### ALL PRODUCTS

@@@ATTRIBUTE:format=FORMAT@@@

ATTRIBUTE

order\_id | order\_created | order\_paid | user\_name | user\_email |  
user\_id | user\_username | user\_password | user\_created |  
user\_activation | user\_notification | user\_expiration |  
user\_CUSTOMATTRIBUTE | program\_output

CUSTOMATTRIBUTE

A custom user attribute name.

format=FORMAT (optional)

Formatting as in Date & Time formats above.

Examples

@@@order\_id@@@

@@@order\_created:format=%d. %B %Y@@@

##### HOSTING CLIENT WEBSITES

@@@ATTRIBUTE@@@

ATTRIBUTE

hosting\_address | hosting\_urlrootpath | hosting\_database |  
hosting\_username | hosting\_password | hosting\_email |  
hosting\_active | hosting\_notify | hosting\_expiry | hosting\_personal |  
hosting\_professional | hosting\_enterprise | hosting\_hosting |

## Community Add-On

Insert this code to create a form to enable new users to register:

### USER REGISTRATION FORM

```
<FORM action="/register.jsp?id=@@@id@@@" method="post">
<INPUT type="text" name="email" value="@@@email@@@">
<INPUT type="submit" value="Register">
<INPUT type="hidden" name="user_id" value="USERID">
</FORM>
```

#### USERID

The id of an existing user to copy. The create access restrictions for this user must be set to –public–.

#### ID

The id of a page to display upon successful registration.

#### URL for the User Registration Form

/register.jsp?id=PAGEID

PAGEID is the id of the page with the registration code above.

#### Example

```
<FORM action="/register.jsp?id=@@@id@@@" method="post">
Email <INPUT type="text" name="email"
value="@@@email@@@"><br>
<INPUT type="submit" value="Register">
<INPUT type="hidden" name="user_id" value="23">
</FORM>
```

Additional form fields can be inserted between the form tags:

### OPTIONAL USER REGISTRATION FORM FIELDS

#### ERROR

```
@@@error@@@
```

#### ADDITIONAL USER INFORMATION

```
<INPUT type="text" name="FIELD" value="@@@FIELD@@@">
```

#### FIELD

name | username | password | salutation | gender | birthyear | birthmonth | birthday | organisation | card\_type | card\_number | card\_issuedmonth | card\_issuedyear | card\_expiryyear | card\_expiryyear | card\_name | card\_cvc | card\_issue | card\_postalcode | delivery\_name | delivery\_organisation | delivery\_address | delivery\_postalcode | delivery\_city | delivery\_state | delivery\_country | delivery\_phone | delivery\_fax | delivery\_email | delivery\_website | invoice\_name | invoice\_organisation | invoice\_address | invoice\_postalcode | invoice\_city | invoice\_state | invoice\_country | invoice\_phone | invoice\_fax | invoice\_email | invoice\_website | keywords | description | notes | usergroup | usertype | user\_CUSTOMATTRIBUTE

#### CUSTOMATTRIBUTE

A custom user attribute name.

Note that for gender: value=0 for female and value=1 for male.

#### Example

```
<INPUT type="text" name="name" value="@@@name@@@">
<INPUT type="text" name="gender" value="0">
```

#### USER REGISTRATION NOTIFICATION RECEIVER/SENDER

```
<INPUT type="hidden" name="NAME" value="EMAIL">
```

#### NAME

from | cc | bcc

#### EMAIL

An email address authorized in the content management system.

#### Example

```
<INPUT type="hidden" name="to" value="nobody@site.com">
```

#### CREATE A PERSONAL PAGE

```
<INPUT type="hidden" name="content_id" value="ID">
```

```
<INPUT type="hidden" name="publish" value="yes">
```

#### ID

The id of the page that is the template for a personal page.

#### Example

```
<INPUT type="hidden" name="content_id" value="ID">
<INPUT type="hidden" name="publish" value="yes">
```

#### CAPTCHA

Captcha @@@captcha:register@@@<br>

Error @@@error@@@

### FORMS AUTHORIZATION

```
@@@authorization:register@@@
```

Insert the following codes in the email pages, which are sent to the user registering and to the website administrator:

### USER REGISTRATION COMPLETED PAGE USER REGISTRATION CONFIRMATION EMAIL PAGE USER REGISTRATION NOTIFICATION EMAIL PAGE

```
@@@ATTRIBUTE@@@
```

#### ATTRIBUTE

email | name | username | password | salutation | gender | gender\_text | birthyear | birthmonth | birthday | personalpage | personaladmin | organisation | card\_type | card\_number | card\_issuedmonth | card\_issuedyear | card\_expiryyear | card\_expiryyear | card\_name | card\_cvc | card\_issue | card\_postalcode | delivery\_name | delivery\_organisation | delivery\_address | delivery\_postalcode | delivery\_city | delivery\_state | delivery\_country | delivery\_phone | delivery\_fax | delivery\_email | delivery\_website | invoice\_name | invoice\_organisation | invoice\_address | invoice\_postalcode | invoice\_city | invoice\_state | invoice\_country | invoice\_phone | invoice\_fax | invoice\_email | invoice\_website | notes | user\_activation | user\_notification | user\_expiration

Insert the following codes in the page, which is used as a template for personal pages:

### PERSONAL PAGE TEMPLATE CODES

```
@@@ATTRIBUTE@@@
```

#### ATTRIBUTE

email | name | username | password | salutation | gender | gender\_text | birthyear | birthmonth | birthday | organisation | card\_type | card\_number | card\_issuedmonth | card\_issuedyear | card\_expiryyear | card\_expiryyear | card\_name | card\_cvc | card\_issue | card\_postalcode | delivery\_name | delivery\_organisation | delivery\_address | delivery\_postalcode | delivery\_city | delivery\_state | delivery\_country | delivery\_phone | delivery\_fax | delivery\_email | delivery\_website | invoice\_name | invoice\_organisation | invoice\_address | invoice\_postalcode | invoice\_city | invoice\_state | invoice\_country | invoice\_phone | invoice\_fax | invoice\_email | invoice\_website | keywords | description | notes

#### Example

```
@@@organisation@@@
```

#### Access Restrictions

```
Create Group/Type, Publish Group/Type: - public -
```

Enable users to display and update their information by creating pages where these codes are inserted:

### UPDATE AND DISPLAY USER INFORMATION AND CONTENT

#### URL TO UPDATE PERSONAL PAGE AND PERSONAL DETAILS

```
/personal/admin.jsp?id=ID
```

#### ID

The id of the page that enables users to edit their user details.

#### Example

```
/personal/admin.jsp?id=ID
```

#### UPDATE PERSONAL PAGE AND PERSONAL DETAILS

```
<FORM action="/personal/admin.jsp" method="post">
STATEMENT_1
```

```
...
```

```
STATEMENT_N
```

```
<INPUT type="submit" value="Save">
```

```
</FORM>
```

```
STATEMENT_1, STATEMENT_N
```

Any of the statements listed below.

#### Update Personal Page

##### Mandatory

```
<INPUT type="hidden" name="contentclass" value="page">
```

```
<INPUT type="hidden" name="publish" value="yes">
```

##### Optional

```
<INPUT type="text" name="title" value="@@@personal_title@@@">
```

##### OPTIONS

```
@@@personal_content@@@
```

```
<INPUT type="button" value="Preview" onClick="doPreview(this.form)
">
OPTIONS
    @@@personal_template_options@@@ |
    @@@personal_stylesheet_options@@@ |
    @@@personal_ELEMENT_options@@@
or
<SELECT name="NAME">
    ....
</SELECT>
NAME
    template | stylesheet | personal_ELEMENT_content
ELEMENT
    A CMS content element. For example news.
```

**Update Personal Details - Optional**

```
<INPUT type="text" name="ATTRIBUTE"
value="@@@personal_ATTRIBUTE@@@">
```

**ATTRIBUTE**

```
email | name | username | password | title | gender | birthdate |
birthyear | birthmonth | birthday | organisation | card_type |
card_number | card_issuedmonth | card_issuedyear |
card_expiryyear | card_expiryyear | card_name | card_cvc |
card_issue | card_postalcode | delivery_name |
delivery_organisation | delivery_address | delivery_postalcode |
delivery_city | delivery_state | delivery_country | delivery_phone |
delivery_fax | delivery_email | delivery_website | invoice_name |
invoice_organisation | invoice_address | invoice_postalcode |
invoice_city | invoice_state | invoice_country | invoice_phone |
invoice_fax | invoice_email | invoice_website
```

Insert the following codes in the page, which is used as a password expired page:

**PASSWORD EXPIRED FORM**

```
<FORM action="/password/expired.jsp" method="post">
<INPUT type="password" name="old_password"
value="###old_password###">
<INPUT type="password" name="new_password"
value="###new_password###">
<INPUT type="password" name="new_password2"
value="###new_password2###">
<INPUT type="submit">
</FORM>
```

**REDIRECT (optional)**

```
<input type="hidden" name="redirect" value="URL">
URL
    /page.jsp?id=PAGEID
    PAGEID is the id of the page to redirect to after user has changed
    the password
```

**ERROR (optional)**

```
@@@error@@@
```

**Example**

```
<form method="post" action="/password/expired.jsp">
    <p>@@@error@@@</p>
    <p>Username: @@@username@@@</p>
    <p>Old password: <input type="password"
name="old_password" value="###old_password###"></p>
    <p>New password: <input type="password"
name="new_password" value="###new_password###"></p>
    <p>Confirm new password: <input type="password"
name="new_password2" value="###new_password2###"></p>
    <input type="submit">
    <input type="hidden" name="redirect"
value="/page.jsp?id=12345">
</form>
```

Insert the following URLs to enable users to subscribe:

**SUBSCRIBE/UNSUBSCRIBE TO NEWSLETTERS****Subscribe**

```
/subscribe.jsp?usergroup=USERGROUP&redirect=/page.jsp?id=PAGEID
```

**Unsubscribe**

```
/unsubscribe.jsp?usergroup=USERGROUP&redirect=/page.jsp?id=PAGEID
```

**PAGEID**

A page id to redirect to.

**USERGROUP**

The user group to subscribe to. In stead of usergroup=USERGROUP you can also use usertype=USERTYPE.

Insert this code to enable users to create new pages (can be used for blog entries, forum comments etc.):

**CREATE A NEW PAGE**

```
<FORM action="/post.jsp?id=PAGEID" method="post">
<INPUT name="ATTRIBUTE_1" value="VALUE">
```

```
...
```

```
<INPUT name="ATTRIBUTE_K" value="VALUE">
<INPUT type="hidden" name="publish" value="yes">
<INPUT type="submit" value="Post">
</FORM>
```

**PAGEID**

The id of the page that shall be copied to create the new page. The user creating the new page needs access to Create and Publish in the template page.

**ATTRIBUTE\_1,...,ATTRIBUTE\_K**

```
title | content | page_top | page_up | page_previous | page_next |
mycustomfield
```

**VALUE**

The value of the attribute posted to the new page being created.

You can insert additional optional input fields between the form tags:

**OPTIONAL CREATE A NEW PAGE FIELDS****IMAGE/FILE UPLOAD**

```
<input name="ATTRIBUTE" type="file">
<input name="ATTRIBUTE_folder" type="folder">
<input name="ATTRIBUTE_id" value="ID" type="hidden">
<input name="ATTRIBUTE_title" type="text" value=" ">
```

**ATTRIBUTE**

```
Image1 | image2 | image3 | file1 | file2 | file3
```

**ID**

The content id of an existing image/file, which will be used as a template for the new image/file.

**Note**

The ATTRIBUTE\_title and ATTRIBUTE\_folder input fields are optional.

**Example**

```
Image2 Title: <input name="image2_title" type="text" value=" "><br>
Image2: <input name="image2" type="file">
<input name="image2_id" value="567" type="hidden">
```

**SEND EMAIL TO WEBSITE ADMINISTRATOR**

```
<INPUT type="hidden" name="ready_to_publish" value="yes">
<INPUT type="hidden" name="email_template" value="ID">
```

**ID**

The id of the page that is the template for the email.

**PAGE TO REDIRECT TO**

```
<INPUT type="hidden" name="redirect" value="/page.jsp?id=ID">
```

**ID**

Id of the page to redirect to.

**CAPTCHA**

```
Captcha @@@captcha:post@@@<br>
```

```
Error @@@error@@@
```

**FORMS AUTHORIZATION**

```
@@@authorize:post@@@
```

Insert the following codes in the page that notifies the website administrator that there is a new forum message.

#### NEW PAGE NOTIFICATION EMAIL PAGE

**@@@ATTRIBUTE@@@**

ATTRIBUTE

title | content | created | *mycustomfield*

#### URL TO VIEW NEW PAGE

`<a href="/webadmin/content/view.jsp?id=@@@id@@@">View</a>`

#### URL TO UPDATE NEW PAGE

`<a href="/webadmin/content/update.jsp?id=@@@id@@@">Update</a>`

#### URL TO DELETE NEW PAGE

`<a href="/webadmin/content/delete.jsp?id=@@@id@@@">Delete</a>`

Insert this code to enable website administrators to create blog entries:

#### CREATE, UPDATE, UNPUBLISH AND DELETE BLOG ENTRY

```
<form method="post" enctype="multipart/form-data"
action="/webadmin/module/blog/ACTION.jsp?id=PAGEID">
<INPUT name="ATTRIBUTE_1" value="VALUE">
...
<INPUT name="ATTRIBUTE_K" value="VALUE">
<INPUT type="hidden" name="publish" value="PUBLISH">
<INPUT type="submit" value="Post">
</FORM>
```

ACTION

post | update | delete

PAGEID

The id of a template page that shall be copied to create a new page or the id of the page that should be updated. The user needs access to Create and Publish in the template page.

ATTRIBUTE\_1,...,ATTRIBUTE\_K

title | content | summary | keywords

VALUE

The value of the attribute posted to the new page being created.

PUBLISH

*blank* | yes

Note

If ACTION is delete then `<input name="delete" value="yes">` must be inserted in the form to delete the blog entry or `<input name="unpublish" value="yes">` must be inserted in the form to unpublish the blog entry.

You can insert additional optional input fields between the form tags:

#### OPTIONAL CREATE A BLOG ENTRY FIELDS

##### CUSTOM META INFORMATION

`<input name="metainfo" value="`

`<_META1>Yes</_META1>`

`" checked="checked" type="radio"> Yes<br>`

`<input name="metainfo" value="`

`<_META1>No</_META1>`

`" type="radio"> No<br>`

Meta1

The name of the custom metadata.

##### TRACKBACK

`<input name="blog_name" value="BLOGNAME" type="hidden">`

`<input name="url" value="SOURCE" type="hidden">`

`<input name="trackback" value="RECEIVER" type="text">`

BLOGNAME

The name of the blog to be sent to through trackback.

SOURCE

The URL you wish to be sent to the receiver. The id of the page being created will be appended to this URL.

RECEIVER

The URL that receives the trackback.

##### REVISION HISTORY

`<input name="created" value="CREATED" type="text">`

`<input name="updated" value="UPDATED" type="text">`

CREATED

Creation date in the format %Y-%m-%d %H:%M:%S.

#### UPDATED

Updated date in the format %Y-%m-%d %H:%M:%S.

#### SCHEDULED PUBLICATION

`<input name="scheduled_publish" value="DATETIME" type="text">`

DATETIME

A date and time in the format %Y-%m-%d %H:%M:%S.

#### PAGE TO REDIRECT TO

`<INPUT type="hidden" name="redirect" value="/page.jsp?id=ID">`

ID

Id of the page to redirect to.

## Experience Management Add-On

Display and set segment score values using the code below:

SEGMENT SCORE VALUES
<pre>@@@segment:NAME@@@</pre>
or
<pre>@@@segment:NAME=VALUE@@@</pre>
or
<pre>@@@segment:NAME+=VALUE@@@</pre>
or
<pre>@@@segment:NAME=-VALUE@@@</pre>
<p><b>NAME</b> The name of a segment.</p>
<p><b>VALUE</b> A number that is used as the score for the segment or added or subtracted from the score of the segment.</p>
<p>Examples</p> <pre>@@@segment:Men@@@</pre> <pre>@@@segment:Men=25@@@</pre> <pre>@@@segment:Men+=5@@@</pre> <pre>@@@segment:Men=-2@@@</pre>

Use the codes below to insert content depending on the visitors segment scores:

SEGMENT SCORE CONDITIONAL CONTENT
<pre>@@@display:if:segment=NAME@@@</pre> <p>CONTENT</p>
<pre>@@@end:if:segment=NAME@@@</pre>
or
<pre>@@@display:if:segment=NAME1&lt;NAME2@@@</pre> <p>CONTENT</p>
<pre>@@@end:if:segment=NAME1&lt;NAME2@@@</pre> <p>NAME, NAME1, NAME2 Segment names.</p>
<p>CONTENT Content that will only be listed if the expression is true.</p>
<p>Alternatives to “=” != (expression is true if segment score &gt; 0 otherwise false)</p>
<p>Alternatives to “&lt;” &gt;</p>
<p>Examples</p> <pre>@@@display:if:segment=Shoes@@@</pre> <p>This content will be displayed if the score of the shoes segment is&gt;0.</p> <pre>@@@end:if:segment=Shoes@@@</pre> <pre>@@@display:if:segment=Shoes&lt;Shirts@@@</pre> <p>This content will be displayed if the Shirts segment score is greater than the Shoes segment score.</p> <pre>@@@end:if:segment=Shoes&lt;Shirts@@@</pre>

Display and set a user test's assigned string value using the code below:

USER TEST VALUE
<p><b>DISPLAY USER TEST ASSIGNED VALUE</b></p> <pre>@@@usertest:NAME@@@</pre>
<p><b>SET USER TEST EXPERIENCE VALUE TO BE USED IF CONTENT EXPERIENCES ARE DISPLAYED</b></p> <pre>@@@usertest:NAME=VALUE@@@</pre>
<p><b>SET USER TEST EXPERIENCE VALUE TO BE USED IMMEDIATELY IRRESPECTIVE OF THE DISPLAY OF EXPERIENCES</b></p> <pre>@@@usertest:NAME=!VALUE@@@</pre> <p>NAME The name of a user test.</p>
<p>VALUE A user test experience.</p>

Use the codes below to insert content depending on a user test's assigned value:

USER TEST CONDITIONAL CONTENT
<pre>@@@display:if:usertest=NAME@@@</pre> <p>CONTENT</p>
<pre>@@@end:if:usertest=NAME@@@</pre>
or
<pre>@@@display:if:usertest=NAME=VALUE@@@</pre> <p>CONTENT</p>
<pre>@@@end:if:usertest=NAME=VALUE@@@</pre> <p>NAME User test names.</p>
<p>VALUE The name of a user test variant..</p>
<p>CONTENT Content that will only be listed if the expression is true.</p>
<p>Alternatives to “usertest=” usertest!=</p>
<p>Example</p> <pre>@@@display:if:usertest=Banner1@@@</pre> <p>This content will be displayed if the user has been assigned one of the test variants.</p> <pre>@@@end:if:usertest=Banner1@@@</pre> <pre>@@@display:if:usertest=Banner1=Variant1@@@</pre> <p>This content will be displayed if the user has been assigned the Variant1 test variant.</p> <pre>@@@end:if:usertest=Banner1=Variant1@@@</pre>