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@@@

Error @@@error@@@

FORMS AUTHORIZATION

@@@authorize:contact@@@ |
@@@authorize:contact:REDIRECT@@@ |
@@@authorize:contact:REDIRECT:REDIRECTINVALID@@@

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

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

Login Form

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

LOGIN FORM
`<FORM action="/login_post.jsp" method="post">` `Username <INPUT name="username"> ` `Password <INPUT type="password" name="password"> ` `<INPUT type="submit" value="Login">` `</FORM>`

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

ONE-TIME PASSCODE FORM
`<FORM action="/login_post.jsp" method="post">` `Passcode <INPUT name="code"> ` `<INPUT type="submit" value="Login">` `</FORM>`

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

OPTIONAL LOGIN FORM DECLARATIONS
ERROR **@@@error@@@**

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

CANCEL OR RESEND ONE-TIME PASSCODE
CANCEL /login_post.jsp?code=cancel **RESEND** /login_post.jsp?code=send

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

RETRIEVE PASSWORD FORM
`<FORM action="/password/index.jsp" method="get">` `Email <INPUT name="email"> ` `Username <INPUT name="username"> ` `<INPUT type="submit" value="Retrieve Password">` `</FORM>` URL   Use the following URL to view the Password Retrieval form.   http://www.mysite.com/password/

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

OPTIONAL RETRIEVE PASSWORD FORM DECLARATIONS

RETRIEVE PASSWORD EMAIL 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">`

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

RETRIEVE PASSWORD RESPONSE
@@@email@@@ | @@@username@@@ | @@@password@@@* * Cannot be inserted into Retrieve Password Error page.

Insert this code in the Login Code Email:

LOGIN CODE EMAIL
@@@code@@@

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

LOGIN THROUGH STANDARD LOGIN PAGE
/login.jsp?&url=/page.jsp%3Fid=ID
ID
   The id of the page to login to.
Example
   /login.jsp?&url=/page.jsp%3Fid=123
 	
LOGIN THROUGH SPECIFIC LOGIN PAGE
/login.jsp?id=LOGINID&url=/page.jsp%3Fid=ID
LOGINID
   The id of a login page.
ID
   The id of the page to login to.
Example
   /login.jsp?id=65&url=/page.jsp%3Fid=97
 	
LOGOUT/UNREGISTER AND REDIRECT
/logout.jsp?redirect=/page.jsp%3Fid=PAGEID
or
/unregister.jsp?redirect=/page.jsp%3Fid=PAGEID
PAGEID
   The id of the page to redirect to when clicking the link.
Example
   /logout.jsp?redirect=/page.jsp%3Fid=65

URL Details

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

<div style="border: 1px solid black;">

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@@@

</div>

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
@@@USERDETAIL@@@
USERDETAIL
user_id | user_username | user_password | user_email | user_title | user_name | user_photo | user_group | user_type | user_groups| user_types | user_created | user_updated | user_notes | user_scheduled_publish | user_scheduled_notify | user_scheduled_unublish | user_organisation | user_gender | user_birthdate | user_birthyear | user_birthmonth | user_birthday | 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_class | user_mode | user_XXXXX
Example
@@@user_username@@@

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

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).
%I	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.
MONTH[Jan|Feb|Mar|Apr|May|Jun|Jul|Aug|Sep|Oct|Nov|Dec]	
Month from given list of names.	

DAY[1st|2nd|3rd|4th|5th|6th|7th|8th|9th|10th|11th|12th|13th|14th|15th|16th|17th|18th|19th|20th|21st|22nd|23rd|24th|25th|26th|27th|28th|29th|30th|31st]
Day of the month from given list of names.
WEEKDAY[Sun|Mon|Tue|Wed|Thu|Fri|Sat]
Day of the week from given list of names.

Display/Retrieve Content Items

Display content in various ways with these URLs.

DISPLAY/RETRIEVE CONTENT ITEMS
NO HTML HEADERS AND TAGS
/contentitem.jsp?id=ID
or
HTML HEADERS AND TAGS
/element.jsp?id=ID
ID
The id of a template, style sheet, page etc.
Example
/contentitem.jsp?id=123
/element.jsp?id=123
SPECIFIC TEMPLATE
/page.jsp?id=ID&template=TEMPLATE&mode=print
ID
The id of the page you wish to display.
TEMPLATE
The id of the template you wish to use for the display of the page.
Example
/page.jsp?id=235&template=TEMPLATE&mode=print
SHOW SCHEDULED/UNPUBLISHED CONTENT
/page.jsp?id=ID&mode=preview&
ID
The id of the page you wish to display.
HIDE SCHEDULED/UNPUBLISHED CONTENT
/page.jsp?id=ID&mode=+&
ID
The id of the page you wish to display.
DOWNLOAD/SAVE FILE/IMAGE CONTENT
/file.jsp?id=ID&download=FILENAME&
/image.jsp?id=ID&download=FILENAME&
/file.jsp?TITLE&download=FILENAME&
/image.jsp?TITLE&download=FILENAME&
/file.jsp?SERVERFILENAME&download=FILENAME&
/image.jsp?SERVERFILENAME&download=FILENAME&
ID
The id of the page you wish to download/save.
TITLE
The title of the page you wish to download/save.
SERVERFILENAME
The server filename of the page you wish to download/save.
FILENAME
The suggested filename to save the file/image as locally.

Content Attributes

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

DISPLAY PAGE ATTRIBUTES
@@@ATTRIBUTE@@@
ATTRIBUTE
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 | *custommeta* | class | contentgroup | contenttype | version | created | updated | published | first_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 | *customproductdetail*

ELEMENT
    The name of a custom content class.

ENCODING (optional)
    text | html | script

Note

    Please note: It is not recommended to use @@@content@@@ in pages and products.

Examples
    @@@title@@@
    @@@menu.content@@@
    This Page
    <img src="/image.jsp?id=@@@image1@@@">
    File 1
    Page Top

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">

    Comment <TEXTAREA name="comment"></TEXTAREA>
    <INPUT type="submit" value="Send">
    </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@@@
@@@include:ID.ATTRIBUTE.FORMAT@@@

ID
    The id or filename of a content item.

ATTRIBUTE
    id | title | body | content | summary | filename | author | keywords |

description | contentschema | created | updated | published | first_published | image1 | image2 | image3 | file1 | file2 | file3 | link1 | link2 | link3 | page_top | page_up | page_previous | page_next | page_first | page_last | metainfo_NAME

FORMAT
    raw | html | script | htmlscript | text | values | br | p | div | number

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 | related | CONTENT=NAME | CONTENT!=NAME | USERCONTENT=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_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

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 | first_published | 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
> > | <

Example
> @@@list:created=2016-04-30@@@

DATEATTRIBUTE=TIMEINTERVAL

DATEATTRIBUTE
> created | first_published | published | updated

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

Alternatives to "="
> > | <

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<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 | first_published | first_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 | first_published | first_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 @@@

PAGINATION OF ACCESS RESTRICTIONS

Check full access restrictions for each content item and only count content items with access permissions (SLOW)

!countall

Examples
@@@list:pages:limit=10:start=mylist:!countall@@@

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@@@
@@@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:

---

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 | first_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 "/page.jsp?=@@@page_top@@@>Page Top
    <img src="/image.jsp?id=@@@image1@@@">
    File 1

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_photo | user_group | user_type | user_groups| user_types | user_created | user_updated | user_notes | user_scheduled_publish | user_scheduled_notify | user_scheduled_unublish | 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 CONTENT

@@@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

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

License Controlled Content

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

License Conditional Content

@@@display:if:license=LICENSE@@@
    CONTENT
 	
@@@END:if:license=LICENSE@@@
LICENSE
    blank | personal | professional | hosting | community | databases | ecommerce | statistics |
CONTENT
    Content that will only be listed if the expression is true.
Alternatives to "="
    !=
Example
    @@@display:if:license=professional@@@
    This is professional license content.
    @@@end:if:license=professional@@@

Session Variables

Use the codes below to set and output session variables.

SESSION VARIABLES

Set session variable
@@@set:NAME=VALUE@@@
Output session variable
@@@get:NAME@@@
NAME
    Session variable name.
VALUE
    Session variable value.
Example
    @@@set:customeremail=###email###@@@
    @@@get:customeremail@@@

Cookie Data

Use the codes below to set and output cookie data.

COOKIE DATA

Set cookie
@@@cookie:NAME=VALUE:path=PATH:domain=DOMAIN:expires=DATETIME:secure=TRUE:httponly=TRUE@@@
Output cookie
@@@cookie:NAME@@@
@@@cookie:NAME.FORMAT@@@
NAME
    Cookie name.
VALUE
    Cookie value.
PATH (optional)
    A path.
DOMAIN (optional)
    A domain.
DATETIME (optional)
    A date and time in the future.
TRUE (optional)
    1 | true | yes | 0 | false | no
FORMAT
    raw | html | script | htmlscript | text | values | br | p | div | number
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@@@

Conditional Content

Use the codes below to insert conditional content.

Conditional Content

@@@condition:NAME:if:(EXPRESSION_1)@@@
    CONTENT_1
@@@condition:NAME:elseif:(EXPRESSION_2)@@@
    CONTENT_2
@@@condition:NAME:elseif:(EXPRESSION_K)@@@
    CONTENT_K
@@@condition:NAME:else@@@
    CONTENT_K+1
@@@condition:NAME:endif@@@
NAME
    Any name used to link the elements of the conditional statement.
EXPRESSION_1,...., EXPRESSION_K
    XXX=YYY | XXX!=YYY | XXX>YYY | XXX>=YYY | XXX<YYY | XXX<=YYY|XXX in YYY|XXX contains YYY | Or combine the above expression with and (&&) and or (||). For example XXX=YYY&&ZZZ>VVV or XXX=YYY||ZZZ>VVV.
CONTENT_1,...,CONTENT_K+1
    Content that will only be listed if the preceding expression is true.
Note
    @@@condition:NAME:else@@@ and @@@condition:NAME:elseif:(EXPRESSION_N)@@@ are optional and conditional expressions can be nested.
Example
    @@@condition:colour:if:(###colour###=red)@@@
        You have chosen red.
    @@@condition:colour:elseif:(###colour###=blue&&###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@@@

Custom Extensions

Insert a navigation menu using this code:

NAVIGATION MENUS

@@@extension:menu(top=TOP:first=top:levels=NUMBER:id=ID
:list=TAG1:item=TAG2:class=STYLE1:selected=STYLE2:
special=MSIE6tables)@@@

TOP (optional)
Id of top level page.

NUMBER (optional)
Number of levels displayed.

ID (optional)
The id of the page to be displayed as currently selected in the menu.

TAG1 (optional)
For example UL. The tag to be used for each menu level.

TAG2 (optional)
For example LI. The tag to be used for each menu item.

STYLE1 (optional)
CSS class used for items in menu that are not selected.

STYLE2 (optional)
CSS class used for the selected menu item.

first=top (optional)
If included the top menu will be on the top level alongside the second level.

special=MSIE6tables (optional)
Generate a table if the browser is MSIE6.

Example
@@@extension:menu(levels=2:id=123:list=UL:item=LI:
class=Menu:selected=Selected)@@@

Insert breadcrumb trails using this code:

BREADCRUMB TRAILS

@@@extension:breadcrumbs(SEPARATOR)@@@

SEPARATOR
Any symbols or characters you wish to use to separate breadcrumb trail page URLs.

Example
@@@extension:breadcrumbs(-)@@@

Use this code to create an XML sitemap:

XML SITEMAP

@@@extension:sitemap(top=TOP:levels=NUMBER:
changefreq=FREQUENCY)@@@
TOP
The id of the page at the top of the site map. Empty if default home page should be used as top page.

NUMBER (optonal)
Number of levels to include.

FREQUENCY (optional)
always | hourly | daily | weekly | monthly | yearly | never

Example
@@@extension:sitemap(top=:changefreq=daily)@@@

URL of the sitemap
http://127.0.0.1/xml.jsp?id=ID
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-".

Use this code to perform calculations:

CALCULATIONS

@@@extension:calculate(EXPRESSION:DECIMALS)@@@

EXPRESSION
A mathematical expression where the following operands and constants are allowed:
+ | - | * | / | \ | % | ^ | sin (number) | cos (number) | tan (number) | sqrt (number) | days (startdate, enddate) | hours (starttime, endtime) | E | PI | RANDOM

DECIMALS
The required number of decimals in the result.

Example
@@@extension:calculate((1+2)*3+(5/10):2)@@@

Use this code to format dates:

DATE FORMATTING

@@@extension:date(DATE,FORMAT)@@@

DATE
A "computer format" date/time (YYYY-MM-DD hh:mm:ss).

FORMAT
Any combination of date format codes from the Date Format list.

Example
@@@extension:date(1999-12-13,%B)@@@

Use this code to create an RSS channel:

RSS CHANNEL

PRE-DEFINED CMS CONTENT

@@@extension:rssChannel(LIST)@@@

LIST
A list code for pre-defined CMS content.

CUSTOM DATABASE CONTENT

**@@@extension:rssChannel(database=DATABASE:rss_title=TITLE
:rss_description=DESCRIPTION:rss_author=AUTHOR:LIST:
rss_pubdate=PUBLISHED:ATTRIBUTE1=VALUE...)@@@**

DATABASE
Name of custom content database.

TITLE
Custom database attribute which contains RSS title.

DESCRIPTION
Custom database attribute which contains RSS description.

AUTHOR
Custom database attribute which contains RSS author.

PUBLISHED
Custom database attribute which contains RSS published date.

ATTRIBUTE1
The name of a custom database attribute.

VALUE
Any value.

URL for the RSS Channel
http://www.mysite.com/xml.jsp?id=ID
http://www.mysite.com/rss.jsp?id=ID
http://www.mysite.com/atom.jsp?id=ID
Where ID is the id of the page with the extension code above.

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

REDIRECT

@@@extension:redirect(URL)@@@

@@@extension:forward(URL)@@@ (JSP only)

@@@extension:moved(URL)@@@

URL
URL to redirect to.

Example
@@@extension:redirect(http://www.asbrusoft.com/)@@@

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=B UILDER@@@

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,...VALU En)@@@

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

TEXT
> Text to be displayed after the list of keywords.

separator=TEXT

TEXT
> Text to be displayed between each listed keyword/link.

all=TEXT

TEXT
> Start the list with the given text with a link for no keyword.

count=TEXT

TEXT
> Text to be displayed after each keyword. # in the text will be replaced with the number of content items for the keyword.

selected=CATEGORY

CATEGORY
> Text to be appended to the URLs.

Example
> @@@extension:keywords(id=123,124,125:
> url=/page.jsp?id=123&keyword=:pre=Tags:separator=
:all=Any:c
> ount= (#))@@@

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

PARSED INLINE OR LAST

PARSED INLINE

@@@NAME(…)@@@

PARSED LAST

@@@extension:NAME(…)@@@

NAME
> Name of custom extension.

Examples
> @@@referral(google.com=76)@@@
> @@@extension:referral(google.com=76)@@@

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.

READY TO PUBLISH EMAIL PAGE

Ready to publish email/Workflow notification email

@@@ATTRIBUTE@@@

ATTRIBUTE
> id | title | comments | class | preview | view | update | delete

Example
> @@@title@@@

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&amp;id=ID"
method="post">
```

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

Example
```
<FORM action="/post.jsp?database=Events&amp;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=" ">
>   Photo: <input name="Photo1" type="file">
>   <input name=" Photo1_id" value="567" type="hidden">

CHECKBOX INPUTS

<input type="hidden" name="_checkboxes_" value="ATTRIBUTE ATTRIBUTE ATTRIBUTE">

ATTRIBUTE
>   The name of checkbox input form fields to be handled as blank if unchecked and not posted.

Example
>   <input type="hidden" name="_checkboxes_" value="accept active subscribe">

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.

ATTRIBUTE
    Attribute values that should appear in URL.

Example
    <input type="hidden" name="redirect_invalid"
    value="/page.jsp?id=12&Email=##Email##">

CAPTCHA VALIDATION – ERROR REDIRECTION
<input type="hidden" name="captcha_url"
value="/page.jsp?id=ID&ATTRIBUTE=##ATTRIBUTE##...">
ID
    Page id of the page to redirect to if CAPTCHA fails.

ATTRIBUTE
    Attribute values that should appear in URL.

Example
    <input type="hidden" name="captcha_url"
    value="/page.jsp?id=12&Email=##Email##">

ERROR RESPONSE CODE
    Place this code in the page you redirect to where you wish to display
    a list of the fields that did not validate: ###invalid###

CAPTCHA
    Captcha @@@captcha:post@@@

    Error @@@error@@@

FORMS AUTHORIZATION
    @@@authorize:post@@@

    @@@authorize:database=DATABASE@@@

    @@@authorize:database=DATABASE=IDNUMBER@@@

    @@@authorize:post:REDIRECT@@@

    @@@authorize:post:REDIRECT:REDIRECTINVALID@@@

DATABASE
    Name of custom database.
ID
    The id of the custom database item you wish to update.
REDIRECT
    Redirect to website address URL upon success.
REDIRECTINVALID
    Redirect to website address URL upon failure.

/data.jsp?database=DATABASE&id=ID

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

VIEW DATABASE ENTRY PAGE

@@@ATTRIBUTE.SPECIAL@@@
ATTRIBUTE
    id | *customdatabaseattributename*
SPECIAL (optional)
    br | p | div | select | radio | checkbox | titles | script | html | text

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

CONFIRMATION EMAIL PAGE
NOTIFICATION EMAIL PAGE

@@@ATTRIBUTE@@@
ATTRIBUTE
    id | *customdatabaseattributename*
Example
    @@@eventname@@@

EMAIL LINK TO DELETE ENTRY
<a href="/webadmin/data/delete.jsp?database=
@@@database_id@@@&id=@@@id@@@">Delete

LINK TO VIEW DATABASE ENTRY

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_expirymonth | 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@@@ |
@@@authorize:shopcart:REDIRECT@@@ |
@@@authorize:shopcart:REDIRECT:REDIRECTINVALID@@@
```

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:

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@@@">

Remove

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_expirymonth | 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_photo | 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 | 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@@@
  @@@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

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_expirymonth | 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@@@
**

Error @@@error@@@

FORMS AUTHORIZATION

@@@authorize:register@@@ |
@@@authorize:register:REDIRECT@@@ |
@@@authorize:register:REDIRECT:REDIRECTINVALID@@@

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_expirymonth | 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 | photo | salutation | gender | gender_text | birthyear | birthmonth | birthday | organisation | 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_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 | photo | gender | birthdate
    | birthyear | birthmonth | birthday | organisation | 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_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=" ">
    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@@@
Error @@@error@@@

FORMS AUTHORIZATION
@@@authorize:post@@@ | @@@authorize:post:REDIRECT@@@

| @@@authorize:post:REDIRECT:REDIRECTINVALID@@@

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
View

URL TO UPDATE NEW PAGE
Update

URL TO DELETE NEW PAGE
Delete

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
**
<input name="metainfo" value="
<_META1>No</_META1>
**" type="radio"> No
**
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

@@@segment:NAME@@@

or

@@@segment:NAME=VALUE@@@

or

@@@segment:NAME=+VALUE@@@

or

@@@segment:NAME=-VALUE@@@

NAME
  The name of a segment.
VALUE

  A number that is used as the score for the segment or added or subtracted from the score of the segment.
Examples
  @@@segment:Men@@@
  @@@segment:Men=25@@@
  @@@segment:Men=+5@@@
  @@@segment:Men=-2@@@

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

SEGMENT SCORE CONDITIONAL CONTENT

@@@display:if:segment=NAME@@@
  CONTENT
@@@end:if:segment=NAME@@@
or
@@@display:if:segment=NAME1<NAME2@@@
  CONTENT
@@@end:if:segment=NAME1<NAME2@@@
NAME, NAME1, NAME2
  Segment names.
CONTENT
  Content that will only be listed if the expression is true.
Alternatives to "="
  != (expression is true if segment score > 0 otherwise false)
Alternatives to "<"
  >
Examples
  @@@display:if:segment=Shoes@@@
    This content will be displayed if the score of the shoes segment is>0.
  @@@end:if:segment=Shoes@@@
  @@@display:if:segment=Shoes<Shirts@@@
    This content will be displayed if the Shirts segment score is greater than the Shoes segment score.
  @@@end:if:segment=Shoes<Shirts@@@

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

USER TEST VALUE

DISPLAY USER TEST ASSIGNED VALUE
@@@usertest:NAME@@@

SET USER TEST EXPERIENCE VALUE TO BE USED IF CONTENT EXPERIENCES ARE DISPLAYED
@@@usertest:NAME=VALUE@@@

SET USER TEST EXPERIENCE VALUE TO BE USED IMMEDIATELY IRRESPECTIVE OF THE DISPLAY OF EXPERIENCES
@@@usertest:NAME=!VALUE@@@
NAME
  The name of a user test.
VALUE
  A user test experience.

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

USER TEST CONDITIONAL CONTENT

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