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

@@@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

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"><br>
Password <INPUT type="password" name="password"><br>
<INPUT type="submit" value="Login">
</FORM>
```

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"><br>
Username <INPUT name="username"><br>
<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.

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?id=ID

ID
The id of the page to login to.

Example
/login.jsp?&url=/page.jsp?id=123

LOGIN THROUGH SPECIFIC LOGIN PAGE

/login.jsp?id=LOGINID&url=/page.jsp?id=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?id=97

LOGOUT AND REDIRECT

/logout.jsp?redirect=/page.jsp?id=PAGEID

PAGEID
The id of the page to redirect to when clicking the link.

Example
/logout.jsp?redirect=/page.jsp?id=65

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@@@

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

@@@USERDETAIL@@@

USERDETAIL
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_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_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 FORMATTING

ATTRIBUTE:format=FORMAT

ATTRIBUTE
 now | created | updated | published | *customdatabaseattribute*

FORMAT (optional)
 Any combination of date format codes from the list below.

Examples
 @@@now: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.

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.

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 | 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 | *list:.....:related:.....* | *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. The declarations that can be used with *list:.....:related:.....* are described in the Content List Codes section below.

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

 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 | 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 | 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)

  .br | .p | .div | .select | .radio | .checkbox | .titles | .links | .script | .html | .text

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_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

Example

  @@@list:metainfo_DC.language in en,fr@@@

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

Example

  @@@list:metainfo_DC.language in 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

  > | <

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 "="
  > | <

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=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=NUMBER:class=CLASS

NUMBER
  An integer number.

CLASS (optional)
  CSS class to assign to all tags of table.

Example
  @@@list:pages:columns=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@@@

NUMBER
  Number of entries on each page.

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

LINK
  text=*text* | button=*text* | image=*url*

Note
  image=*url* cannot be used with page number links.

Example
  @@@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 @@@

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.

Example
  @@@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@@@

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 Display

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

entry=ID

ID
   The id of a content element.

Example
   @@@list:pagegroup=News:entry=123@@@

The page with the ID 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 | 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)

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 | *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 "/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_group | user_type | user_groups| user_types | user_created | user_updated | user_notes | user_scheduled_publish | user_scheduled_notify | user_scheduled_unblish | 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@@@

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

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
@@@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@@@
Output cookie
@@@cookie:NAME@@@
NAME
> Cookie name.

VALUE
> Cookie value.

Example
> @@@cookie:customeremail=###email###@@@
>
> @@@cookie:customeremail@@@

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 | 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)@@@

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@@@

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

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

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:count= (#))@@@

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 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=" "><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.

ATTRIBUTE
   Attribute values that should appear in URL.

Example
```
<input type="hidden" name="redirect_invalid"
```

```
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@@@

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 </a>
```

LINK TO VIEW DATABASE ENTRY

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

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@@@ | @@@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_del ivery_state@@@@@@

@@@state:shipping:select=delivery_state:id=dstate:class=defaultfie ld:country=SHOPCART:selected=SHOPCART@@@

@@@country:shipping:select=delivery_country:id=dcountry:class=d efaultfield:selected=SHOPCART@@@

@@@state:tax:select=invoice_state:id=istate:class=defaultfield:cou ntry=SHOPCART:selected=SHOPCART@@@

@@@country:tax:select=invoice_country:id=icountry:class=defaultfi eld: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_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 | 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 | user_CUSTOMATTRIBUTE

CUSTOMATTRIBUTE
  A custom user attribute name.

Example
  <INPUT type="text" name="name" value="@@@name@@@">

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

@@@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 | 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 | 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 | 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 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@@@

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 segment score values using the code below:

SEGMENT SCORE VALUES

@@@segment:NAME@@@

NAME
The name of a segment segment.

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

SEGMENT SCORE VALUES

@@@usertest:NAME@@@
NAME
   The name of a user test.

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@@@