



never stop developing

CMS CONTAINER
RELEASE NOTES
- *CONCEPT*

CMS Container

Version 1.5 - Concept
June 2008





1 Introduction

Dear CMSc-users,

A new stable release of the CMS Container has almost arrived. A lot of effort is put into this version and the list of new features and bug fixes is huge. This document gives an overview of the new features and improvements.

Chapter 1 highlights the most significant changes and new features

Chapter 2 contains an overview of all new features, improvements and resolved issues

Chapter 3 provides an insight into the roadmap

Chapter 4 contains a list of upcoming CMSc events

Feel free to provide us with feedback on this document, by sending an e-mail to info@cmscontainer.org or visit the CMS Container forums at <http://www.cmscontainer.org/forum/>

Enjoy!

The CMS Container team



2 Release Highlights

Newsletter Module

The most significant new feature in the 1.5 release is the possibility to add the newsletter module to your CMS Container installation. This module allows you to create and manage newsletters in your CMS Container, and send to your customers and subscribers. The sending can be performed fully automated or by hand. Combined with the Community module introduced in the 1.4 release, the newsletter module allows visitors to customize their own newsletter preferences, like the newsletters delivery interval and fields of interest (themes). This allows subscribers to receive newsletters that suit to their personal needs.

The newsletter module comes with two new portlets and a couple of changes in the editor environment. The subscription portlet allows visitors of your site to subscribe themselves to newsletters you provide, and give them the possibility to manage their subscriptions and preferences.

Creating a newsletter is just as easy as creating a regular page. Choose a layout, setup the portlets of your liking, and have those portlets display the required information. You can also choose to place the Newsletter portlet on a newsletter page, which automatically composes a list of content according to the subscribers personal preferences.

Publishing a newsletter is just as easy. Just click the “Send publication” button, and your newsletter is on it's way to all subscribers. You can also set a time interval for each newsletter, which will than be sent automatically by the system each time the interval passes.

Newsletter Dashboard – Concept

The dashboard interface includes a top navigation bar with links: Home, Site Management, Content Explorer, Tasks, My Profile, Modules, and Admin. A left sidebar lists 'ADMIN FUNCTIONS' such as Reactions, Newsletter Management, Community, Sub Sites, EGEMmail export, and EGEMmail admin. The main content area is titled 'Newsletter management' and features a 'NEWSLETTERS' table with columns for Newsletter, Publications, Sent Publications, and Subscriptions. Below the table is an 'Export subscription data' button. The 'OVERVIEWS' section contains three cards: 'SUBSCRIPTION STATS' (All newsletters with their subscriptions, All subscribers with their subscriptions), 'SUBSCRIBER STATS' (All subscribers), and 'PUBLICATION STATS' (All publications, Bounced email). A 'TASKS' section at the bottom lists: Manage terms, Export all subscription data, Import subscription data, and Newsletter log.

NEWSLETTER	PUBLICATIONS	SENT PUBLICATIONS	SUBSCRIPTIONS
<input type="checkbox"/> test2	0	0	1
<input type="checkbox"/> tnewsletter	2	0	0
<input type="checkbox"/> tnewsletter	0	0	0
<input type="checkbox"/> tnewsletter	0	0	0
<input type="checkbox"/> Freek	6	0	1
<input type="checkbox"/> Jj-Reclame	0	0	0



Newsletter – Edit a Newsletter Preview

tnewsletter

• Edit Statistics Subscribers Terms

[New Publication: empty](#)
[New Publication: clone](#)

Title: From period:
 Subject: Search

- all
- Last day
- Last week
- Last 2 weeks
- Last month
- Last year

RESULTS

Show: 1 - 9 of 9 results.

	<u>TITLE</u>	<u>SUBJECT</u>	<u>LAST MODIFIER</u>	<u>MODIFICATION DATE</u>
	April 2008	The April edition	admin	29 April 2008 22:46
	May 2008	The May edition	admin	28 May 2008 16:29
	Special edition - March 2008	Special activities in March	anonymous	05 March 2008 15:59
	March 2008	The March edition	admin	04 March 2008 16:56
	Special edition - Feb 2008	Special activities in February	anonymous	24 February 2008 16:15
	February 2008	The February edition	admin	06 February 2008 16:08
	April 2008	The April edition	admin	29 April 2008 22:46
	May 2008	The May edition	admin	28 May 2008 16:29
	Special edition - March 2008	Special activities in March	anonymous	05 March 2008 15:59

Show: 1 - 9 of 9 results.

Newsletter – Statistics Preview

tnewsletter

Edit • Statistics Subscribers Terms

Title: From period:
 Subject: Search

- all
- Last day
- Last week
- Last 2 weeks
- Last month
- Last year

RESULTS

Show: 1 - 9 of 9 results.

	<u>PUBLICATION</u>	<u>SENT AT</u>	<u>SUBSCRIPTIONS</u>	<u>SENT SUCCESSFULLY</u>	<u>BOUNCED</u>
	April 2008	29 April 2008 22:46	10	10	0
	May 2008	28 May 2008 16:29	3	2	1
	Special edition - March 2008	05 March 2008 15:59	1	1	0
	March 2008	04 March 2008 16:56	0	0	0
	Special edition - Feb 2008	24 February 2008 16:15	8	6	2
	February 2008	06 February 2008 16:08	10	9	1



Newsletter – Subscribers Preview

tnewsletter

[+ New Subscriber](#)
[+ New User](#)

Full name
 Username
 Email address
 Term(s)

Search

RESULTS

Show : 1 - 9 of 9 results.

Page 1 [2](#) [3](#) [4](#) [5](#)

	FULL NAME	USERNAME	EMAIL ADDRESS	NEWSLETTER(S)	TERMS
	Freek Punt	freek@finalist.com	freek@finalist.com	Freek, tnewsletter, test2, Jj-....	Music, Culture
	Mirte Marleen	MDH	mirte@finalist.com	tnewsletter	Music, Nerd, Pinball
	Andre van der Elst	Andre	andre@finalist.com	tnewsletter	Computers, Pinball
	Test	test	support@finalist.com	test2	test
	Henk H.	Henk	hhangyi@finalist.com	tnewsletter	MMBase
	Jacobjob Koster	JJ	jacobjob@finalist.com	JJ-Reclame	Computers, MMBase

Newsletter – Terms Preview

tnewsletter

[+ Link term\(s\)](#)

Name: Search

RESULTS

Show : 1 - 9 of 9 results.

NAME
Apple
Computers
Design
Geek
JAVA
Pinball



3 New features, improvements and resolved issues

The 1.5 release contains a lot of new features, improvements in comparison to previous versions of the CMS Container, and a couple of resolved technical issues. This chapter provides a brief overview of all those changes.

Newsletter Module

As mentioned in chapter one, the Newsletter module is the most prominent new feature in this version of the CMS Container. Because of the description of this in chapter one, we will not go into details on this topic here.

Improvements

The list below gives an overview of improvements that included into release 1.5, compared to the previous release of the CMS Container.

CMSC-289	When you hover over the top left section of a portlet in preview mode, you'll see the name of the portlet and the selected view.	
CMSC-317	A couple of new tabs and buttons have been added above the preview in Site Management to facilitate faster access to often used functionality.	
CMSC-384	The sorting options have been significantly improved in the Workflow section	
CMSC-863	The use of HTTP sessions has been trimmed down to a minimum to reduce unnecessary memory usage and bandwidth.	
CMSC-884	Longer URLs can be added without problems	
CMSC-955	The translations for the Dynamic forms have been updated	

Resolved Issues

The list below gives an overview of the issues that have been resolved for the 1.5 release.

CMSC-723	Title of CMSc update while changing languages
CMSC-756	Dynamic form: Text area can only contain 1000 characters
CMSC-758	Dynamic form: checkbox and radiobuttons doesn't work
CMSC-769	Paging of Content Explorer gives wrong amount of results when results are 0.
CMSC-770	Content Explorer gets content channel elements using the wrong inefficient way
CMSC-842	Unable to edit a community user with 'special characters' in it's userId.



CMSC-869	InsertPageImageTag does not work correctly for the items under a site when using inherit
CMSC-880	When searching on the left searchbox, it should not search on the default search word (content repository)
CMSC-887	LinkValidation is not memory efficient
CMSC-889	Relation to Contentelement can't order
CMSC-909	BulkImage upload uploads the complete zip as a single image
CMSC-931	HTML editor: <param> tag gets removed, used for YouTube e.g.
CMSC-951	Enforce the use of 1 portlet inside a Single Portlet Definition
CMSC-959	RelatedContentPortlet does not support contentURL's
CMSC-960	JavaScript fixes for Firefox 3



4 CMS Container Roadmap Concept

The next version of CMSc is 1.6 and scheduled for release in October 2008. This chapter provides an overview of the scheduled new features and changes for that version.

AJAX interface for the Site Management section

In order to enhance and improve the user experience and ease of use with the CMSc, the Site Management section will be redesigned to make use of new technology called AJAX. This allows for easier composition and manipulation of pages. Things we are aiming at are the possibility to drag and drop portlets onto a page and between different positions on a page and resizing of columns. AJAX also allows for less page reloading/refreshing, which will save the editors a lot of time.

Import and export of content according to the JSR-170 specification

Some of the CMSc users have requested import and export functionality for CMSc content. To do this right from the start, we chose to provide the CMSc with support for import and export according to JSR-170 (JCR) specifications, the industry leading Java Content Repository standard. It will be possible to import and export single content elements as well as entire channels or the entire repository, which allows for easy transfer of content between several CMSc instances, or even between the CMSc and other JSR-170 compliant CMSes .

Component based framework for easy extendability

CMS Container is an MMBase application. MMBase is the technology that provides the CMSc with data storage, manipulation and displaying features. The most recent version of MMBase incorporates a new framework for applications, that allows for component based development. Components are small self-contained applications that can be combined into larger applications. Since MMBase now supports component based development, we are planning to adjust the CMSc to this new strategy for development, and make the portlets and modules available as components for easy extendability of your CMSc installation.

Other

Quite a few other small improvements are scheduled on 1.6. See the online [Jira Issue List](#)

5 Upcoming CMS Container events

- 7th CMSc user day – Tuesday, 30 September 2008 – KNMI, De Bilt)