



Kentico CMS Cookbook
August Edition

Kentico CMS Cookbook

Version 1.0
June 2012 Edition



Table of Content

FOREWORD	3
KENTICO CMS COOKBOOK	5
RECIPE 1 EXITING SAFE MODE.....	5
RECIPE 2 DISPLAY CURRENT DATE.....	8
RECIPE 3 ENABLING THE DESIGN TAB FOR AN ASPX TEMPLATE.....	9
RECIPE 4 ENHANCE AVAILABILITY OF ON-LINE MARKETING ACTIVITIES.....	12
RECIPE 5 SELECT MULTIPLE DOCUMENT TYPES	17
RECIPE 6 ADD NEW USER.....	19
RECIPE 7 CHANGE DEFAULT BEHAVIOUR OF THE ENTER KEY	21
RECIPE 8 DELETE INACTIVE CONTACTS	25
RECIPE 9 DETERMINE LOCATION OF CODE RENDERED ON A PAGE	28
RECIPE 10 DISPLAY CURRENT DOCUMENT NAME	30
HAVE A RECIPE TO SUBMIT?	32
ADDITIONAL KENTICO CMS RESOURCES.....	32

Foreword



A cookbook is a common kitchen reference that contains a set of recipes. Recipes contain instructions and a list of ingredients that when combined together hopefully produce a unique taste sensation. Chefs the world over use them as a base to deliver a fantastic culinary experience that tantalizes the taste buds and makes you want more. I don't expect that Kentico CMS will provide the actual cooking feature anytime soon. But, the intent of this first edition cookbook has the same idea, to provide high quality recipes that any chef can use to deliver tantalizing and useful websites.

Families have a way of collecting and sharing recipes. As someone finds a new recipe or serves up something tasty at a holiday meal they share it with the rest of the family. I like to think of this as the Kentico family cookbook. You'll undoubtedly notice that this first edition of the cookbook contains only a few recipes. Well like a crazy cousin, someone has to start writing down and sharing the recipes. The goal of the cookbook is to have everyone interested contribute to the evolution of the recipe list. This edition was designed to provide some basic recipes that the Kentico family can use to gain additional knowledge and information. But like all good recipe books, it will need to be updated and refined.

My role in this is to act a lot like the crazy cousin – sampling recipes to see how they taste. In other words, an editor and fact checker. I want to ensure that the Kentico CMS Cookbook contains only the tastiest recipes using the highest quality ingredients. That, and hopefully provide some of my own recipes along the way. We encourage and ask everyone in the community to participate and provide their own recipes. Our plan is to continually improve and regularly release new Kentico CMS Cookbook editions. We hope that you will become a part of its usage and provide additional topics and tips that make it even better.

A little about how we approached the structuring of this first edition. Each recipe is designed to provide quick and easy recipe cards that you can instantly use to review and apply the information.

Kentico CMS Cookbook
June 2012 Edition

All recipes contain the following sections.

Section name	Description
Recipe	Short descriptive name of the recipe.
Chef	Name of the person and their company that submitted the recipe.
Version	Kentico CMS version this recipe has been tested against.
Problem	Short description of the problem the recipe is designed to solve.
Solution	The solution to the problem.
Discussion	Discussion of the solution.
See also	Additional resources for information.

The recipe contents are definitely not final, but we needed to start somewhere. What do you think is missing or should be changed?

If you would like to contribute or have any comments or recipe requests please don't hesitate to email me at thomasr@kentico.com.

Until the next edition – enjoy the first edition of the Kentico CMS culinary treats!

Thanks,

Thom Robbins

Kentico CMS Cookbook Editor

thomasr@kentico.com

Kentico CMS Cookbook

Recipe 1 Exiting Safe Mode

1.0 Chef

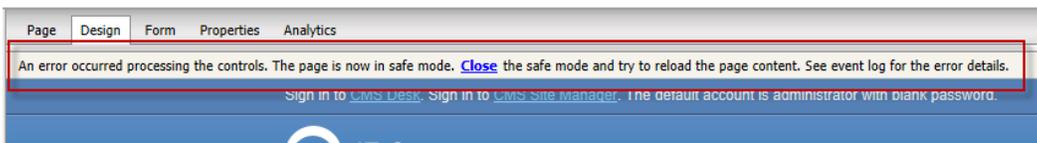
Juraj Ondrus, Kentico Customer Care Manager, Kentico CMS

1.1 Version

Kentico CMS Version 6

1.2 Problem

In CMS Desk you see the message **An error occurred processing the controls. The page is now in safe mode. Close the safe mode and try to reload the page content. See event log for details.** as shown in the following screenshot.

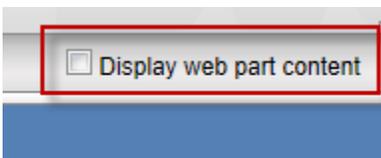


1.3 Solution

Uncheck the Display web part content checkbox or modify the page template web part XML.

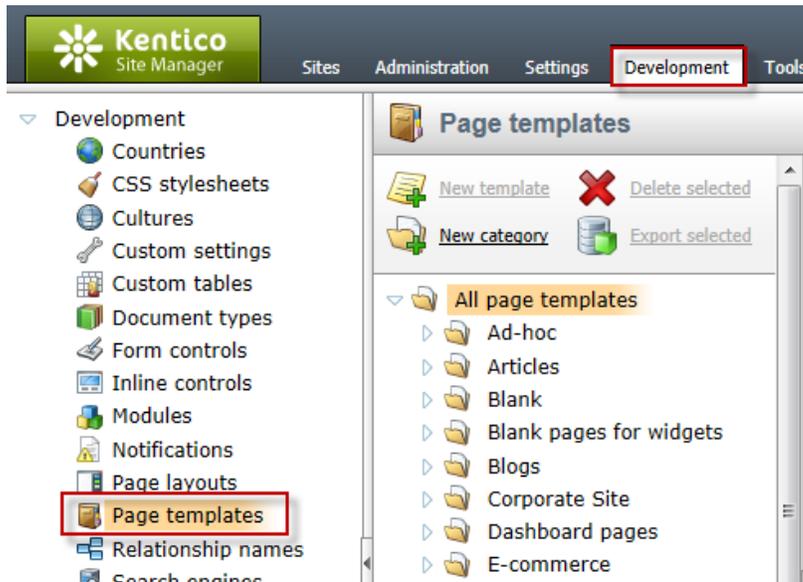
Uncheck the Display web part content checkbox:

On the page where you received **An error occurred processing the controls. The page is now in safe mode. Close the safe mode and try to reload the page content. See event log for the error details.** Uncheck the **Display web part content checkbox** as shown in the following screenshot.

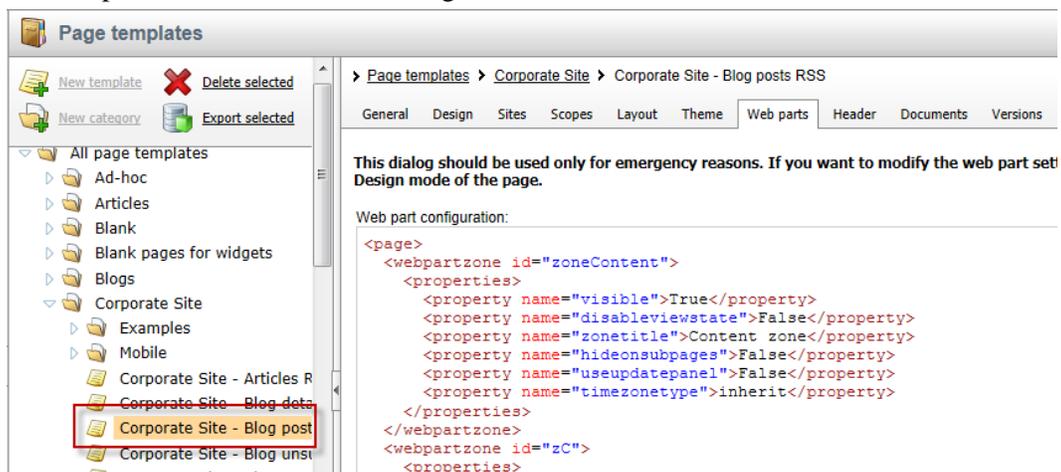


Modify the page template web part XML:

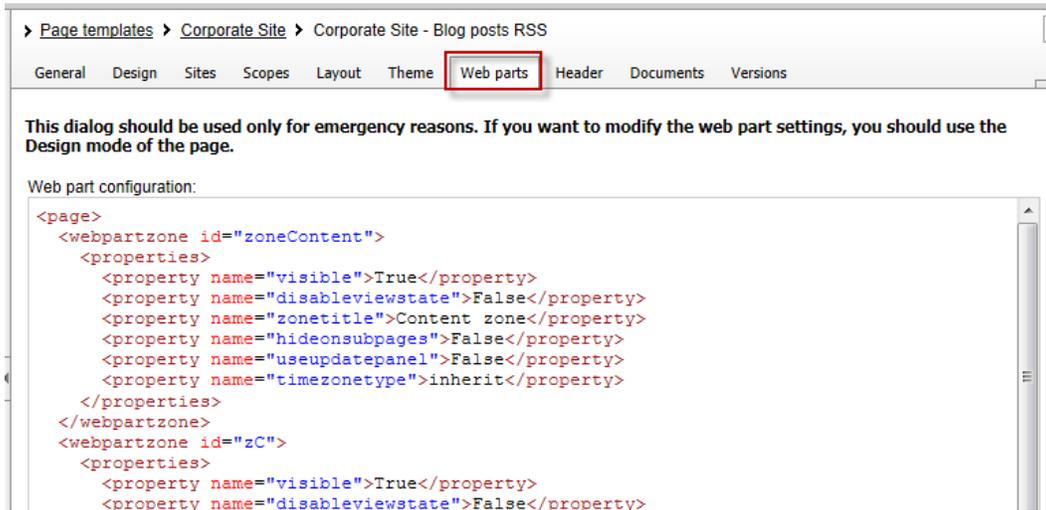
1. Log into **Site manager**, select the **Development** tab and then click the **Page templates** menu option as shown in the following screenshot.



2. In the list of page templates select the page template that contains the web part as shown in the following screenshot.



3. In the Page templates screen select the **Web parts** tab as shown in the following screenshot.



4. In the **Web parts** tab in the **Web part configuration** section modify or remove the XML web part settings as shown in the following screenshot.

This dialog should be used only for emergency reasons. If you want to modify the web part settings, you should use the Design mode of the page.



1.4 Discussion

This error occurs when you configure a web part or run custom code that prevents page processing. When this occurs, Kentico CMS defaults to Safe mode. This mode ensure that the page is still displayed but attempts to buffer the user from problematic code or web parts that may cause processing issues. If you aren't sure what may be causing the error the first thing to do is review the error details in the Event log.

When a page is displayed in Safe mode, there are two options that can be used to recover the page. The first is to uncheck the **Display web part content** option which depending on the error may enable access to web part configuration options. The second is to modify the page template web part XML.

1.5 See also

Safe mode on Design tab

Recipe 2 Display current date

2.0 Chef

Thom Robbins, Kentico CMS Cookbook Editor, Kentico CMS

2.1 Version

Kentico CMS Version 6

2.2 Problem

You want the current date displayed in a web part.

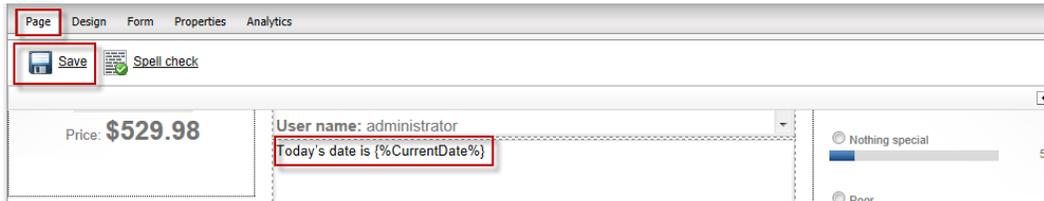
2.3 Solution

Use the `{%CurrentDate%}` macro expression.

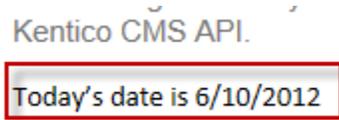
2.4 Discussion

The `{%CurrentDate%}` variable is a macro expression that resolves into a string representing the current server system date.

In CMS Desk on the **Page** tab within an Editable text web part enter the text **Today's date is {%CurrentDate%}**, and then select **Save** as shown in the following screenshot.



In the View mode panel click the **Preview** button to view the resolved macro as shown in the following screenshot.



2.5 See also

[K# and Kentico EMS – Part 1](#)

[K# and Kentico EMS – Real World Examples](#)

Recipe 3 Enabling the Design tab for an ASPX Template

3.0 Chef

Thom Robbins, Kentico CMS Cookbook Editor, Kentico CMS

3.1. Version

Kentico CMS Version 6

3.2 Problem

You want to add CMS Desk Design tab to an ASPX page template.

3.3 Solution

When creating the ASPX page template in Visual Studio use the `CMSPagePlaceholder` control and then when registering the page template in the Template type dropdown select **ASPX + Portal page**.

Use the `CMSPagePlaceholder` control:

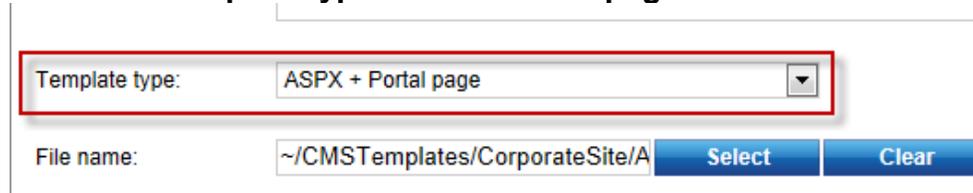
```
<cms:CMSPagePlaceholder ID="plcZones" runat="server">
  <LayoutTemplate>
    ...
    <cms:CMSWebPartZone ID="zoneCenter" runat="server" />
    ...
  </LayoutTemplate>
</cms:CMSPagePlaceholder>
```



Cooking note

The `CMSPortalManager` control is also required for portal engine functionality. This control is usually placed on the master page set for the template.

Select the template type **ASPX + Portal page**:



Template type: ASPX + Portal page

File name: ~\CMSTemplates/CorporateSite/A

Select Clear

3.4 Discussion

One of the drawbacks of ASPX page templates is the need for manual modification for design changes. Adding the `CMSPagePlaceholder` control enables page areas that may be edited directly in the CMS Desk Design tab.



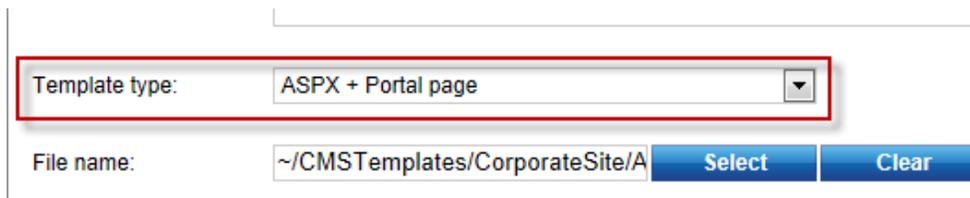
Cooking note

If you have any pages using the older **CMSPageManager** control. This control is obsolete and does not support web parts and widget zones. Before using this recipe you must first replace the control.

When creating the ASPX page in Visual Studio add the following code to the page.

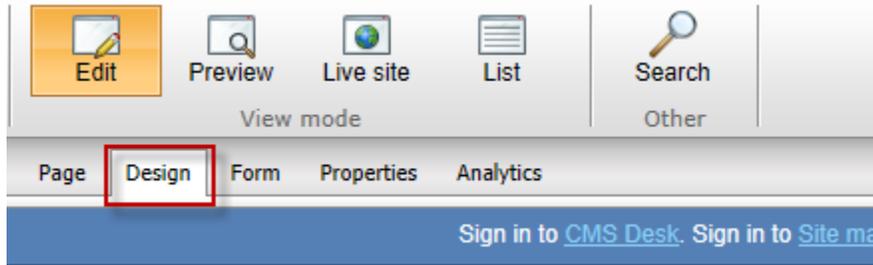
```
<asp:Content ID="Content1" ContentPlaceHolderID="plcMain"
Runat="Server">
<cms:CMSPagePlaceholder ID="plcZones" runat="server">
  <LayoutTemplate>
    <table width="100%" cellpadding="0" cellspacing="0">
      <tr valign="top">
        <td width="50%">
          <cms:CMSWebPartZone ID="zoneLeft" runat="server" />
        </td>
        <td width="50%">
          <cms:CMSWebPartZone ID="zoneRight" runat="server" />
        </td>
      </tr>
    </table>
  </LayoutTemplate>
</cms:CMSPagePlaceholder>
</asp:Content>
```

When you are registering the page template in Site manager in the **Template type** dropdown select the **ASPX + Portal page** as shown in the following screenshot.



The screenshot shows a web form with a dropdown menu for 'Template type' set to 'ASPX + Portal page'. Below it is a 'File name' field containing '~\CMSTemplates\CorporateSite\A' and two buttons labeled 'Select' and 'Clear'.

With a new page created in CMS Desk based on the ASPX template you can now see the **Design** tab is displayed as shown in the following screenshot.



Recipe 4 Enhance availability of On-line marketing activities

4.0 Chef

Zdenek Strach, Technical Leader, Kentico CMS

4.1 Version

Kentico CMS Version 6 (SP1)

4.2 Problem

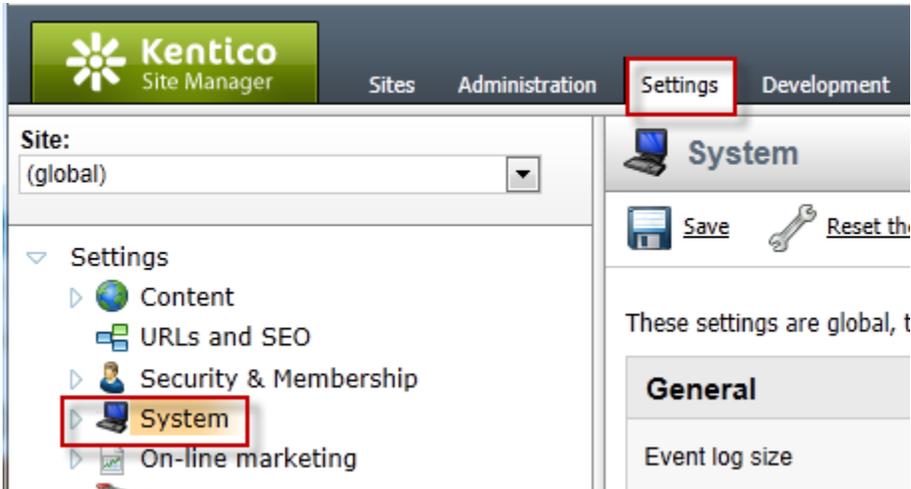
You need to make on-line marketing activities available sooner than the default.

4.3 Solution

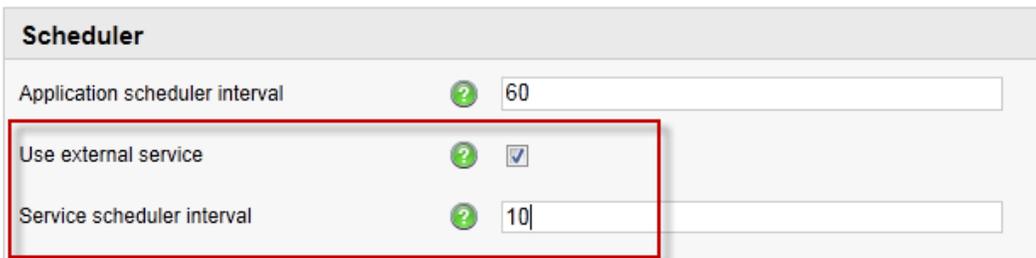
Modify the Process activity log scheduler service or add `CMSLogActivityImmediatelyToDB` key to the Kentico CMS Web.config.

Modify the Process activity log scheduling service

1. Log into Site manager, select the **Settings** tab, and then select the **System** menu option as shown in the following screenshot.

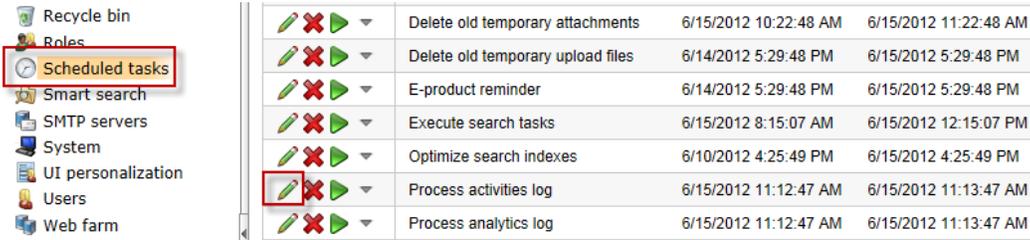


2. In the System screen in the **Scheduler** panel check the **Use external service** and in the **Service scheduler** interval enter the execution seconds, and then select **Save** as shown in the following screenshot.



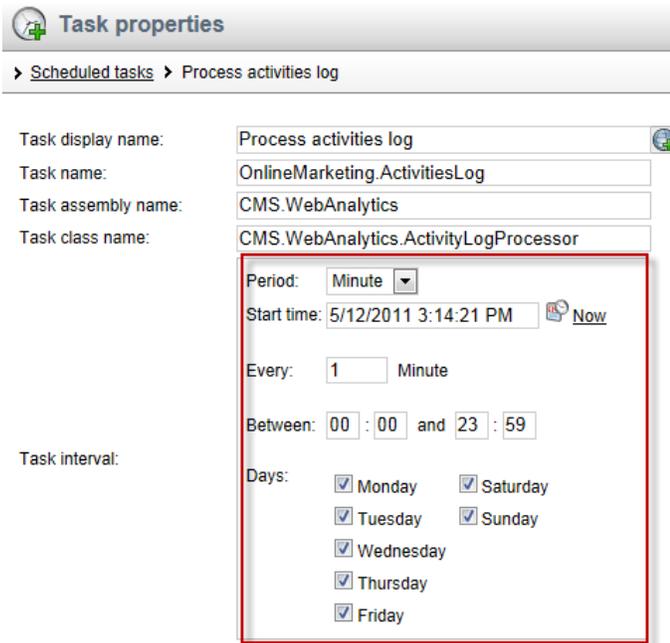
Kentico CMS Cookbook
June 2012 Edition

- In Site manager select the **Administration** tab, select **Scheduled tasks** option and for the **Process activities log** scheduled task click the **Edit (pencil)** icon as shown in the following screenshot.



			Delete old temporary attachments	6/15/2012 10:22:48 AM	6/15/2012 11:22:48 AM
			Delete old temporary upload files	6/14/2012 5:29:48 PM	6/15/2012 5:29:48 PM
			E-product reminder	6/14/2012 5:29:48 PM	6/15/2012 5:29:48 PM
			Execute search tasks	6/15/2012 8:15:07 AM	6/15/2012 12:15:07 PM
			Optimize search indexes	6/10/2012 4:25:49 PM	6/15/2012 4:25:49 PM
			Process activities log	6/15/2012 11:12:47 AM	6/15/2012 11:13:47 AM
			Process analytics log	6/15/2012 11:12:47 AM	6/15/2012 11:13:47 AM

- In the Task properties screen in the **Task interval** section set the required interval and then click **OK** as shown in the following screenshot.



Task properties

> [Scheduled tasks](#) > Process activities log

Task display name: Process activities log

Task name: OnlineMarketing.ActivitiesLog

Task assembly name: CMS.WebAnalytics

Task class name: CMS.WebAnalytics.ActivityLogProcessor

Task interval:

Period: Minute

Start time: 5/12/2011 3:14:21 PM [Now](#)

Every: 1 Minute

Between: 00 : 00 and 23 : 59

Days:

Monday Saturday

Tuesday Sunday

Wednesday

Thursday

Friday

5. In the Task properties screen validate the **User external service** is checked as shown in the following screenshot.

Task enabled:

Delete task after last run:

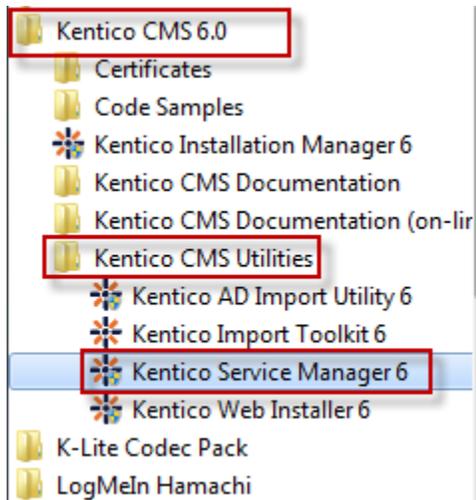
Run task in separate thread:

Use external service:

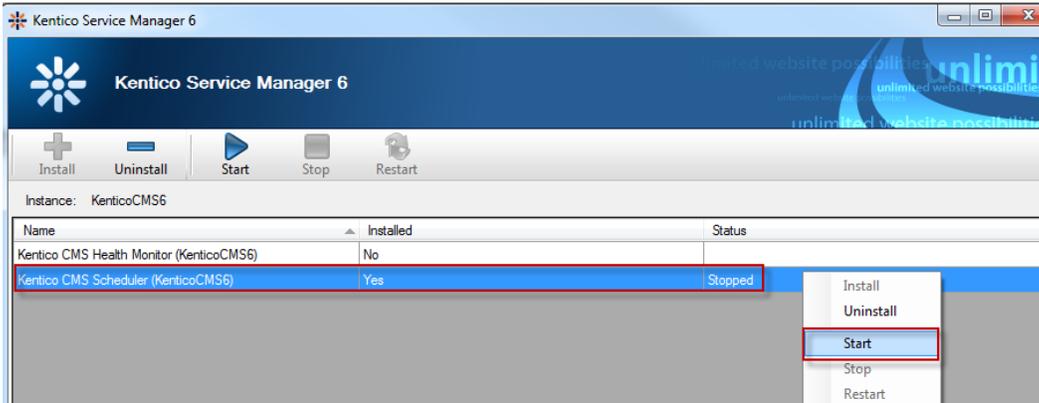
Server name:

OK

6. From the Windows start select the **Kentico CMS 6.0** menu options, select **Kentico CMS Utilities** and then click **Kentico Service Manager 6** as shown in the following screenshot.



7. In the **Kentico Service Manager 6** application install the **Kentico CMS Scheduler (KenticoCMS6)** service and then select **Start** as shown in the following screenshot.



Add CMSLogActivityImmediatelyToDB key to the Kentico CMS Web.config

In the Kentico CMS Web.config file in the **AppSetting** section add the following key.

```
<add key="CMSLogActivityImmediatelyToDB" value="true" />
```

4.4 Discussion

By default new marketing activities are logged into temporary storage on the server file system. On a regular interval these files are processed and the stored data is moved into the database. For many scenarios modifying the Process activity scheduler service offers the best approach. Updating the Web.config key will bypass the creation of temporary files and update the database directly with new marketing activities. This will increase the availability of new marketing activities. The downside is that logging activities directly to the database may cause performance issues on high-traffic sites.

4.5 See also

[How to process On-line marketing activities faster](#)

Recipe 5 Select multiple document types

5.0 Chef

Ivana Tomanickova, Support Engineer, Kentico CMS

5.1 Version

Kentico CMS Version 6

5.2 Problem

You need to select multiple document types from the Content tree

5.3 Solution

Use the `CMS.TreeEngine.TreeProvider` class and in the `SelectNodes` method provide the `ClassNames` parameter.

`SelectNodes` Method:

```
SelectNodes(siteName, aliasPath, cultureCode,  
combinewithDefaultCulture, classNames, where, orderBy,  
maxRelativeLevel, selectOnlyPublished, relationshipwithNodeGuid,  
relationshipName, relatedNodeIsOnTheLeftside, topN, columns)
```

5.4 Discussion

The `CMS.TreeEngine.TreeProvider` class provides methods for management of the tree structure. The `SelectNodes` method is used to select specific content items from the content tree. The following code will select `CMS.Article` and `CMS.News` document types into a dataset that contains two tables.

```
// Using CMS.TreeEngine;  
// Using CMS.CMSHelper;  
TreeProvider tree = new TreeProvider(CMSContext.CurrentUser);  
DataSet nodes = tree.SelectNodes("CorporateSite", "%", "en-US",  
true, "cms.Article;cms.News", "", "NodeName ASC");
```

Kentico CMS Cookbook
June 2012 Edition

The following code will merge the data into a single table called **Combined** that is then bound to an ASPX GridView control called **GridView1**.

```
// Using CMS.TreeEngine;
// Using CMS.CMSHelper;
//
//select the document from the content tree
TreeProvider tree = new TreeProvider(CMSContext.CurrentUser);
tree.MergeResults = true;
tree.SortMergedResults = true;
DataSet nodes = tree.SelectNodes("CorporateSite", "%", "en-US",
true, "cms.Article;cms.News", "", "NodeName ASC");
// rename the table
nodes.Tables["cms.Article"].TableName = "Combined";
// bind to the gridview control
GridView1.DataSource = nodes.Tables["Combined"];
GridView1.DataBind();
```

5.5 See also

[How to sort document based on two document types using API](#)

Recipe 6 Add new user

6.0 Chef

Thom Robbins, Kentico CMS Cookbook Editor, Kentico CMS

6.1 Version

Kentico CMS Version 6

6.2 Problem

You need to add a new user to a Kentico CMS site.

6.3 Solution

Create a `CMS.SiteProvider.UserInfo` class, populate with the new user information and then update the `CMS.SiteProvider.UserInfoProvider` class.

Creating a `CMS.SiteProvider.UserInfo` class:

```
| CMS.SiteProvider.UserInfo user = new CMS.SiteProvider.UserInfo();
```

Update the `CMS.SiteProvider.UserInfoProvider` class:

```
| CMS.SiteProvider.UserInfoProvider.SetUserInfo(CMS.SiteProvider.Userin  
fo);  
| CMS.SiteProvider.UserInfoProvider.SetPassword(CMS.SiteProvider.Userin  
fo, "password");  
| CMS.SiteProvider.UserInfoProvider.AddUserToSite(CMS.SiteProvider.User  
info.UserName, "Site name");
```

6.4 Discussion

The `CMS.SiteProvider.UserInfo` is a data container for user information. Once populated this class is applied to the `CMS.SiteProvider.UserInfoProvider` class to create the new user. The following code will create a new user named Michael Johnson and then assign a password and site.

```
// Using statement added to top
// using CMS.SiteProvider;
//
//
// Create UserInfo Object
UserInfo user = new UserInfo();
// Set user properties
user.UserName = "Michael";
user.FirstName = "Michael";
user.LastName = "Johnson";
user.FullName = "Michael Johnson";
user.Email = "Michael Johnson@domain.com";
user.Enabled = true;
user.PreferredCultureCode = "en-us";
// Create new user
CMS.SiteProvider.UserInfoProvider.SetUserInfo(user);
// Set the password
CMS.SiteProvider.UserInfoProvider.SetPassword(user, "Password1");
// Add the user to the Corporate Site
CMS.SiteProvider.UserInfoProvider.AddUserToSite(user.UserName,
"CorporateSite");
```

Recipe 7 Change default behaviour of the Enter key

7.0 Chef

Edward Hillard, Support Engineer, Kentico CMS

7.1 Version

Kentico CMS Version 6

7.2 Problem

You need to change the default behaviour of the enter key in the CK Editor.

7.3 Solution

In Visual Studio Solution Explorer edit the `~\CMSAdminControls\CKeditor\config.js` file, change the `config.entermode` setting and then restart the application.

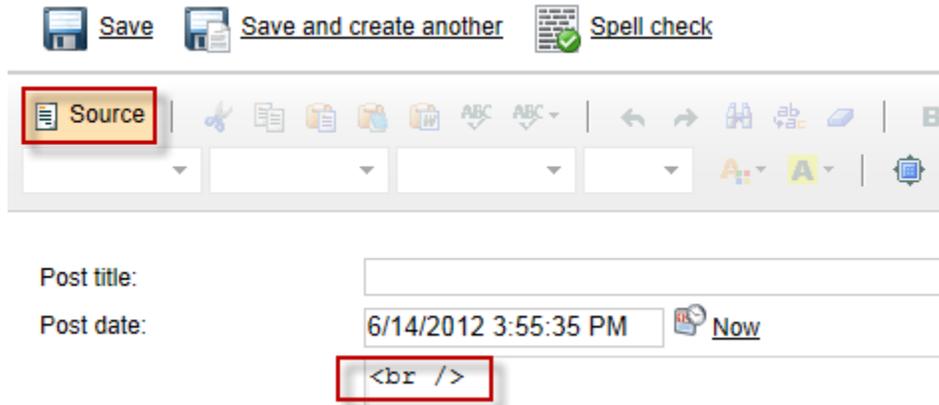
`config.entermode` settings:

Option	Description
<code>CKEDITOR.ENTER_P</code>	Creates a new <code><p></code> tag
<code>CKEDITOR.ENTER_DIV</code>	Creates a new <code><div></code> block
<code>CKEDITOR.ENTER_BR</code>	Creates a new <code>
</code> tag

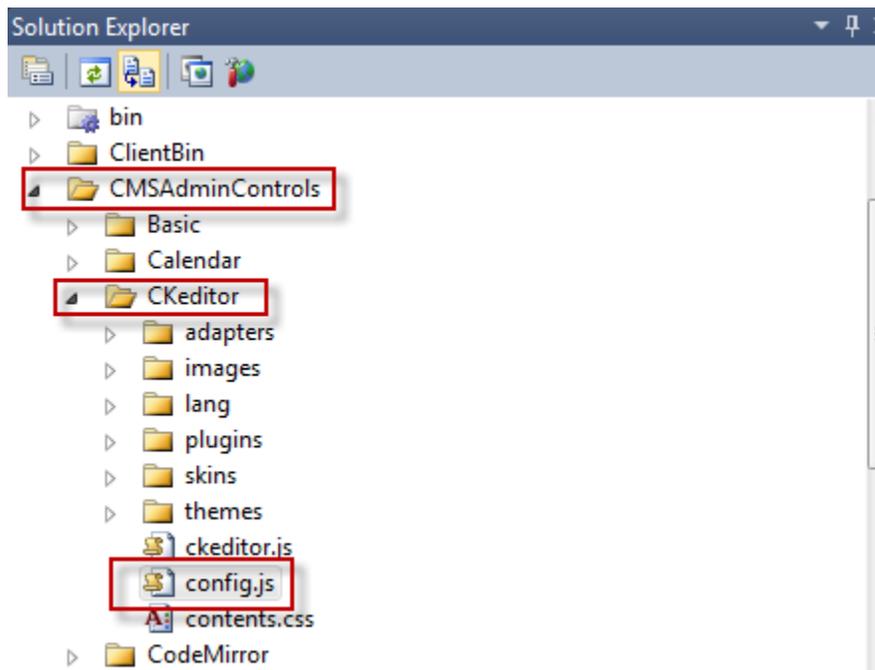
7.4 Discussion

In the WYSIWYG editor the default behaviour for the Enter key is to generate a line break `
`. In a blog post you can validate this behaviour by pressing the Enter key and then selecting the **Source** button as shown in the following screenshot.

Kentico CMS Cookbook
June 2012 Edition



In the Kentico CMS web project in the Solution Explorer click the **CMSAdminControls** folder, then expand the **CKEditor** folder and then double click the **config.js** file as shown in the following screenshot.



At approximately line 10 is the `config.entermode` setting that is responsible for the default `
` tag as shown in the following screenshot.

```
7 CKEDITOR.editorConfig = function(config) {  
8     config.extraPlugins = 'CMSPlugins';  
9     config.uiColor = '#e9e9e9';  
10    config.skin = 'kentico';  
11    config.enterMode = CKEDITOR.ENTER_BR;  
12    config.entities_latin = false;  
13    config.protectedSource.push(/<script[\s\S]*?</script>/gi); // <SCRIPT> tags.  
14 }
```

Change the `config.entermode` property to `CKEDITOR.ENTER_P` and then select **Save (ctrl+s)** as shown in the following screenshot.

```
5 CKEDITOR.editorConfig = function(config) {  
6     config.extraPlugins = 'CMSPlugins';  
7     config.uiColor = '#e9e9e9';  
8     config.skin = 'kentico';  
9     config.enterMode = CKEDITOR.ENTER_P;  
10    config.entities_latin = false;  
11    config.protectedSource.push(/<script[\s\S]*?</script>/gi); // <SCRIPT> tags.  
12 }
```

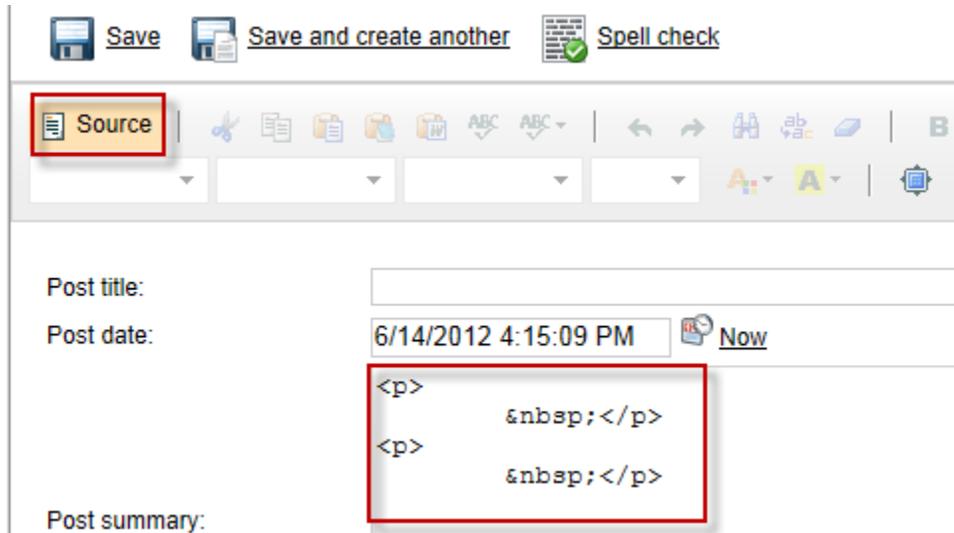


Cooking note

This recipe changes the default UI files. It is important to keep a note of these changes as they may be overwritten during an upgrade or installation.

Restart the application, clear the application cache and depending on your browser clear the cache. In a blog post you can validate this changed behaviour by pressing the Enter key and then selecting the **Source** button as shown in the following screenshot.

Kentico CMS Cookbook
June 2012 Edition



Save Save and create another Spell check

Source

Post title:

Post date: 6/14/2012 4:15:09 PM Now

```
<p>
    &nbsp;</p>
<p>
    &nbsp;</p>
```

Post summary:



Cooking note

You can restart the application and clear the application cache from Site Manager by selecting the **Administration** tab, then select the **System** menu and **General** tab.

7.5 See also

[CK Editor Enter Mode](#)

Recipe 8 Delete inactive contacts

8.0 Chef

Vitezslav Janecek, Senior Developer, Kentico CMS

8.1 Version

Kentico CMS Version 6 (SP1)

8.2 Problem

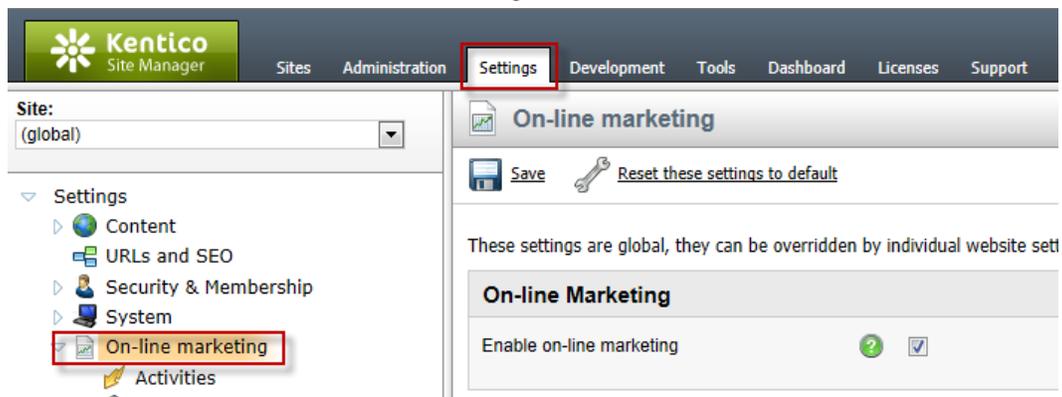
You need to delete inactive contacts from the contact module.

8.3 Solution

Modify the On-Line marketing settings and then schedule the Delete inactive contacts scheduled task.

Modify On-line marketing settings

1. Log into Site Manager, select the **Settings** tab and then select **On-line marketing** as shown in the following screenshot.



Kentico CMS Cookbook
June 2012 Edition

- In **On-line marketing** settings in the **Delete inactive contacts** panel update the appropriate setting and then select **Save** as shown in the following screenshot.

Delete inactive contacts

Delete inactive contacts	?	<input type="checkbox"/>
Last activity older than (days)	?	<input type="text"/>
Contact created before (days)	?	<input type="text"/>
Contact last logon before (days)	?	<input type="text"/>
Contact last modified before (days)	?	<input type="text"/>
Contact merged before (days)	?	<input type="text"/>
Merged into site contact only	?	<input type="checkbox"/>
Merged into global contact only	?	<input type="checkbox"/>
Contact is anonymous	?	<input type="text" value="Doesn't matter"/>

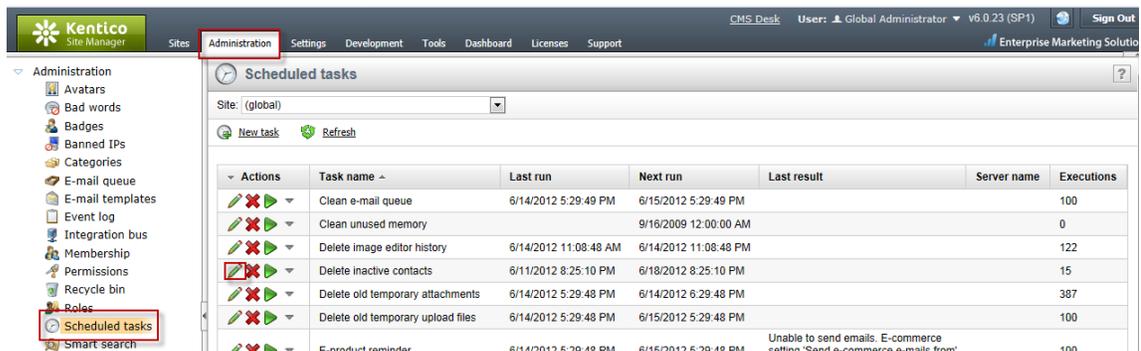
Delete inactive contacts settings.

Field	Description
Delete inactive contacts	When selected site contacts are included in the Delete inactive contacts scheduled task execution.
Last activity older than(days)	Contacts with activity older than the specified number of days are deleted.
Contact created before (days)	Contacts created before the specified number of days are deleted.
Contact last logon before (days)	Contacts with a logon before the specified number of days are deleted.
Contact last modified before (days)	Contacts last edited before the specified number of days are deleted.
Contact merged before (days)	Contacts merged into another contact before the specified number of days are deleted.

Merged into site contact only	If selected all contacts merged into another contact are deleted.
Merged into Global contact only	If selected all contacts merged into a global contact are deleted.
Contact is anonymous	If selected all anonymous contacts are deleted.

Delete inactive contacts scheduled task

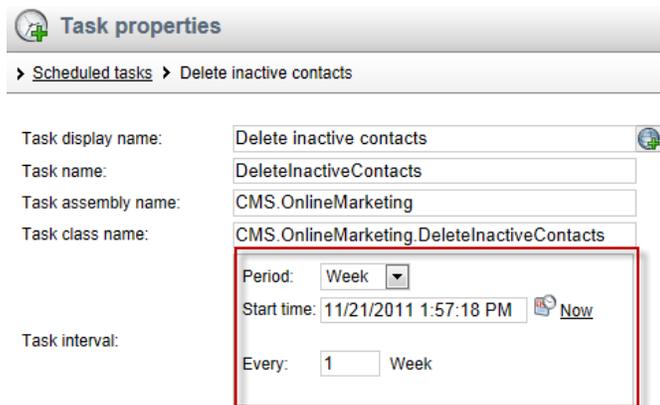
1. Log into Site Manager, select the **Administration** tab, click **Scheduled tasks** and then click the **Edit (pencil)** icon for the **Delete inactive contacts** task as shown in the following screenshot.



The screenshot shows the Kentico Site Manager Administration interface. The 'Administration' tab is selected, and the 'Scheduled tasks' section is active. A table lists various tasks with columns for Actions, Task name, Last run, Next run, Last result, Server name, and Executions. The 'Delete inactive contacts' task is highlighted with a red box.

Actions	Task name	Last run	Next run	Last result	Server name	Executions
	Clean e-mail queue	6/14/2012 5:29:49 PM	6/15/2012 5:29:49 PM			100
	Clean unused memory		9/16/2009 12:00:00 AM			0
	Delete image editor history	6/14/2012 11:08:48 AM	6/14/2012 11:08:48 PM			122
	Delete inactive contacts	6/11/2012 8:25:10 PM	6/18/2012 8:25:10 PM			15
	Delete old temporary attachments	6/14/2012 5:29:48 PM	6/14/2012 6:29:48 PM			387
	Delete old temporary upload files	6/14/2012 5:29:48 PM	6/15/2012 5:29:48 PM			100
	E-product reminder	6/14/2012 5:29:48 PM	6/15/2012 5:29:48 PM	Unable to send emails. E-commerce setting 'Send e-commerce e-mails from'		100

2. In the Task properties screen for the **Task interval** section set the scheduled interval and then select **OK** as shown in the following screenshot.



The screenshot shows the 'Task properties' dialog box for the 'Delete inactive contacts' task. The 'Task interval' section is highlighted with a red box.

Task display name: Delete inactive contacts

Task name: DeletInactiveContacts

Task assembly name: CMS.OnlineMarketing

Task class name: CMS.OnlineMarketing.DeleteInactiveContacts

Task interval:

Period:

Start time:

Every: Week

8.4 Discussion

Contacts are automatically created whenever a user visits your site. Based on your business requirements and lead scoring rules you may remove out of date contacts. In On-line marketing settings, if **Delete inactive contacts** is not selected, site contacts will only be removed if they are deleted manually. When multiple conditions are set, only those contacts that fulfill all selected parameters are removed. You can set different parameters for different sites or enable deleting on some sites and turn it off on others.

The globally scheduled **Delete inactive contacts** task runs a separate deleting process for each site that has the **Delete inactive contacts** checked. The scheduled task is predefined to run on a weekly basis. It runs in a separate thread and the actual process of deleting contacts runs on SQL server reducing the load on your web server.

8.5 See also

Delete inactive contacts
--

Recipe 9 Determine location of code rendered on a page

9.0 Chef

Edward Hillard, Support Engineer, Kentico CMS

9.1 Version

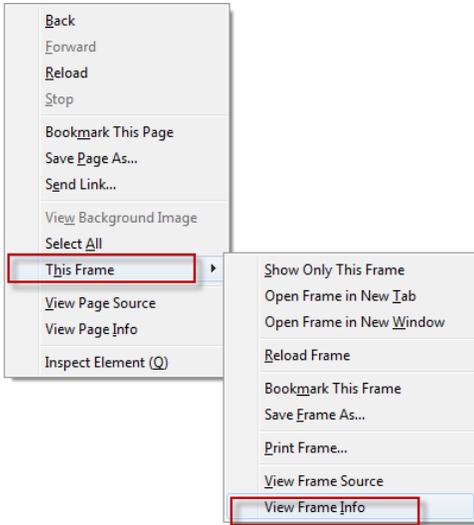
Kentico CMS Version 6

9.2 Problem

You need to identify the location of a page within CMS Desk or Site manager using Firefox.

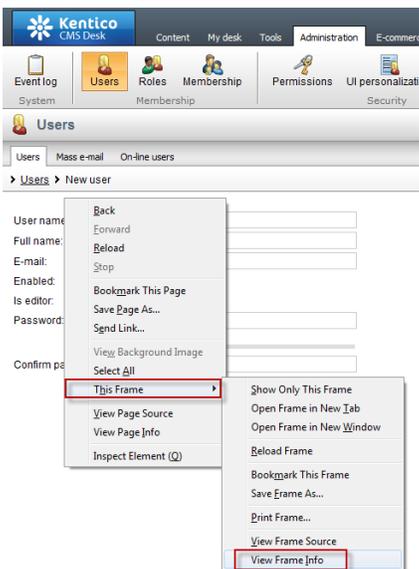
9.3 Solution

In Firefox with a CMS Desk or Site Manager page displayed right click, in the pop-up menu select **This frame** and then select **View Frame Info** as shown in the following screenshot.



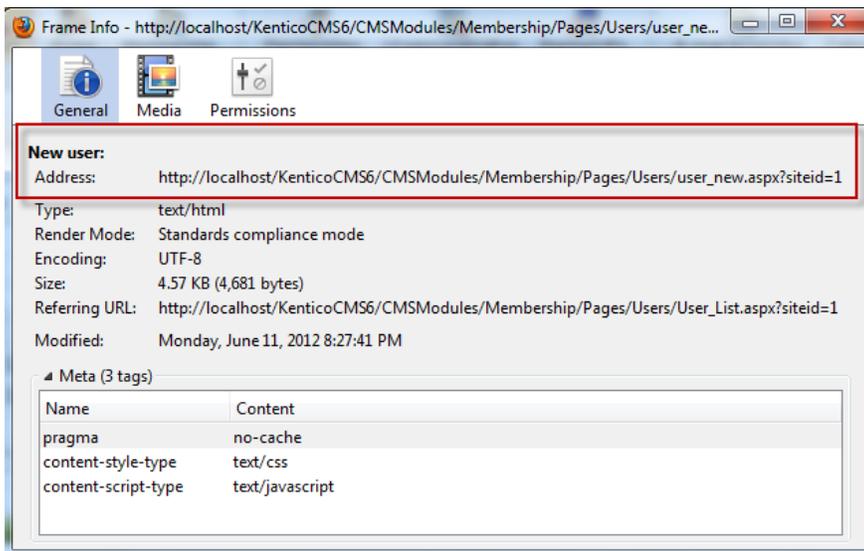
9.4 Discussion

Many modern browsers including Firefox allow the easy identification of a current page. In Firefox, while viewing the CMS Desk **New User** screen, right click and then select **This Frame** and then click **View Frame Info** as shown in the following screenshot.



Kentico CMS Cookbook June 2012 Edition

This displays the Frame info screen and you can see that `~/CMSModules/Membership/Pages/Users/user_new.aspx` is the currently displayed page as shown in the following screenshot.



9.5 See also

[How to find the location of the code for a page used in the user interface](#)

Recipe 10 Display current document name

10.0 Chef

Thom Robbins, Kentico CMS Cookbook Editor, Kentico CMS

10.1 Version

Kentico CMS Version 6

10.2 Problem

You want to display the current document name in a web part.

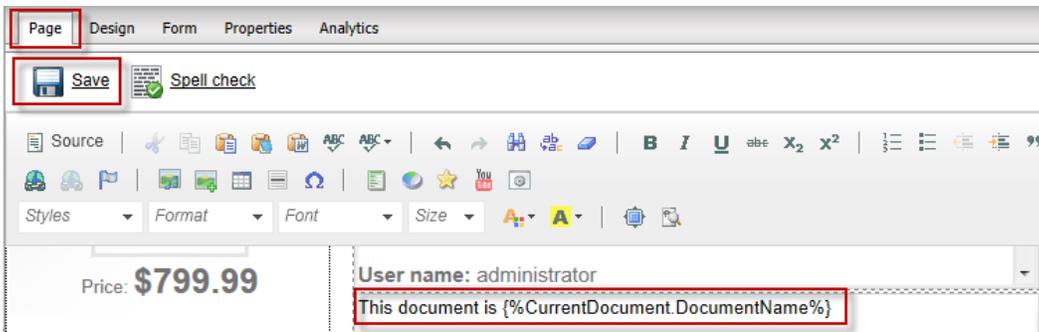
10.3 Solution

Use the `{%CurrentDocument.DocumentName%}` macro expression.

10.4 Discussion

The `{%CurrentDocument.DocumentName%}` variable is a macro expression that resolves into a string representing the current document name

In CMS Desk on the **Page** tab within an Editable text web part enter the text **This document is {%CurrentDocument.DocumentName%}**, and then select **Save** as shown in the following screenshot.



In the View mode panel click the **Preview** button to view the resolved macro as shown in the following screenshot.

API Examples

Clicking this button will take you to the Support - > API examples section of Site Manager where you can view and execute examples of code utilizing Kentico CMS API.

This document is Home

Have a recipe to submit?

If you have a recipe to add to the next edition of the Kentico CMS Cookbook or simply have a recipe request please contact thomasr@kentico.com.

Thanks to all recipe contributors and reviewers to the Kentico CMS Cookbook August Edition.

Additional Kentico CMS Resources

Kentico CMS Documentation	http://devnet.kentico.com/Documentation.aspx
Kentico CMS Knowledge Base	http://devnet.kentico.com/Knowledge-Base.aspx
Kentico CMS Videos	http://devnet.kentico.com/Videos.aspx
Kentico CMS Forums	http://devnet.kentico.com/Forums.aspx
Kentico CMS Training	http://www.kentico.com/Training