

UComment

UComment is a comment component for Umbraco, it makes it very easy to add comment functionality to any Umbraco content document you wish.

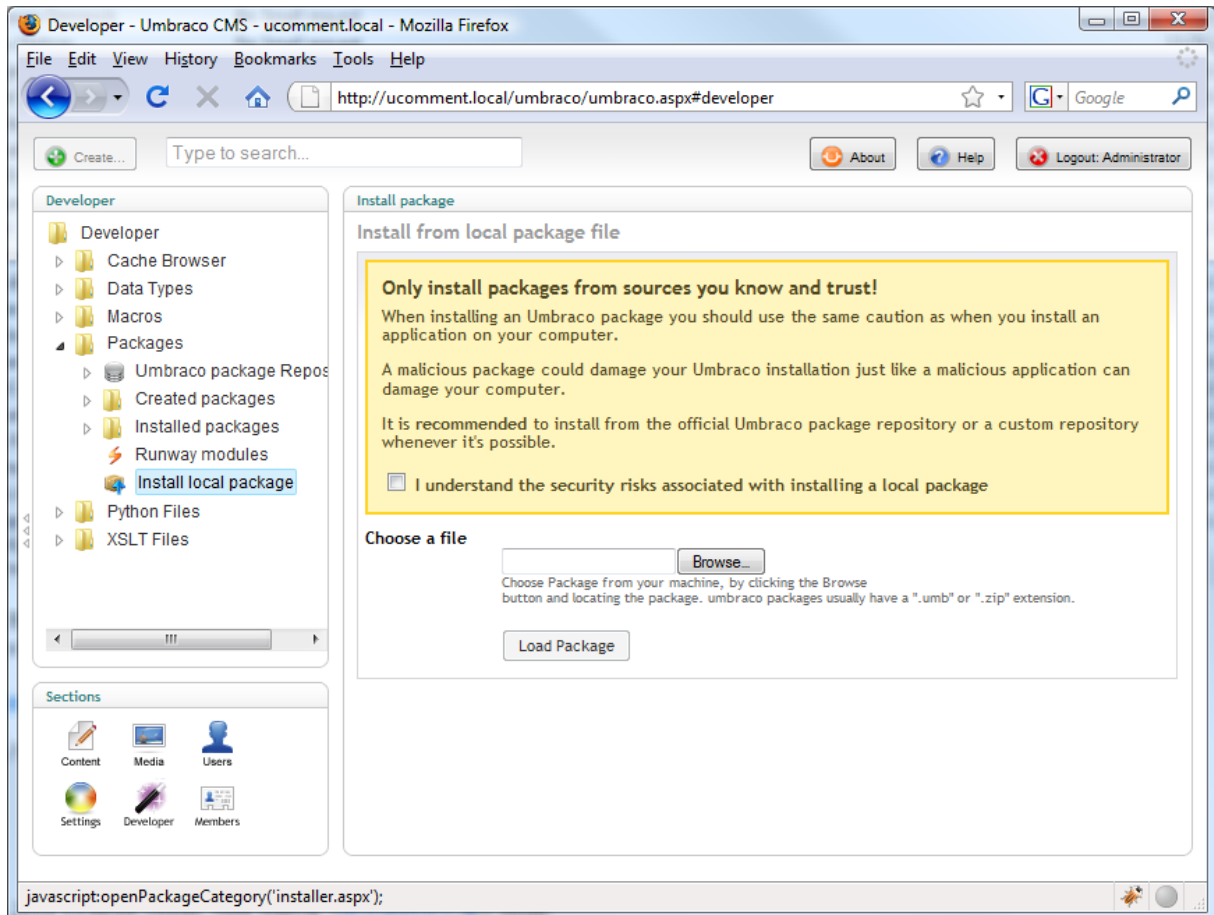
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Installation

The UComment package is available here <http://our.umbraco.org/projects/ucoment>

First download the package and to install use the 'Install local package' option that's available in the developer section of your umbraco installation (you'll need to have access to the developer section).



The UComment package will install the following:

- UComment Form Macro (the ajax form)
- UComment List Comments Macro (sample xslt that lists comments for a document)
- Dashboard Comment moderation control
- UCommentLibrary xslt extension
- UComment base methods
- Config file (/umbraco/plugins/UComment/UComment.config)
- Creates a Comments table

Setup

Prerequisites

The form uses jquery and jquery.validate so be sure to add those to your (master)template.

```
<script type="text/javascript" src="/umbraco_client/ui/jquery.js"></script>
```

```
<script type="text/javascript" src="http://ajax.microsoft.com/ajax/jquery.validate/1.5.5/jquery.validate.min.js"></script>
```

Adding comment functionality

If you want to add comment functionality it's a matter of adding the 2 UComment macro's to your template.

The 'UComment List Comments' macro that will output the comments

```
<umbraco:Macro Alias="UCommentListComments" runat="server"></umbraco:Macro>
```

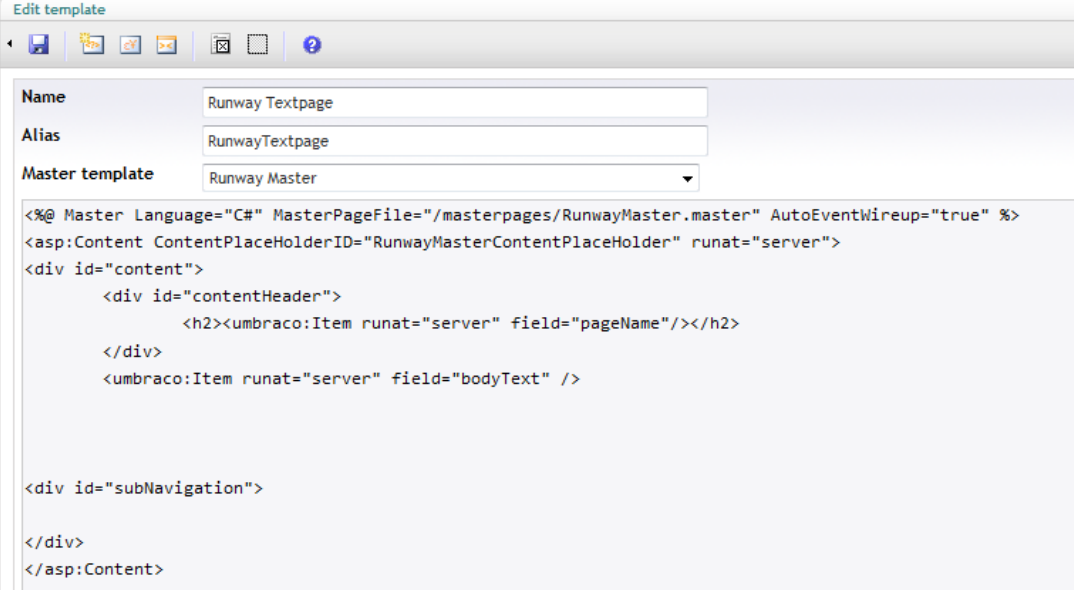
And the 'UComment Form' macro that will add the ajax comment form

```
<umbraco:Macro Alias="UCommentListComments" runat="server"></umbraco:Macro>
```

Example

Adding comments to Runway Textpage template

Template with no comments



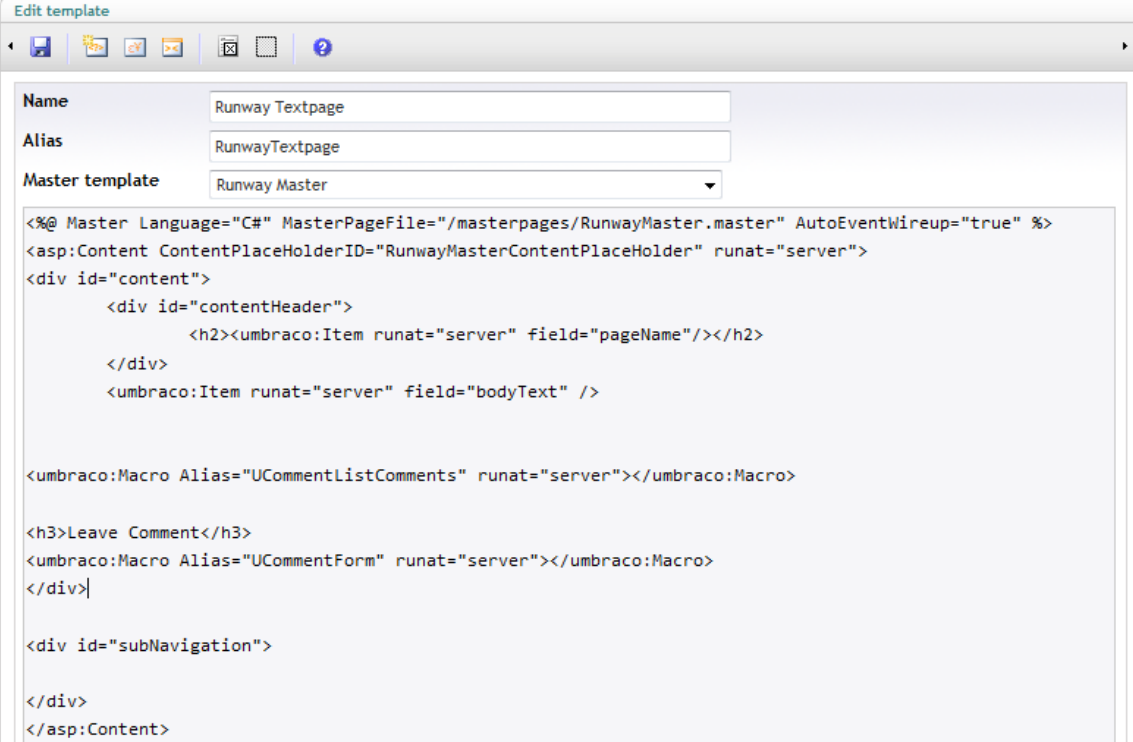
The screenshot shows the 'Edit template' interface for the 'Runway Textpage' template. The 'Name' field is 'Runway Textpage', the 'Alias' is 'RunwayTextpage', and the 'Master template' is 'Runway Master'. The code content is as follows:

```
<%@ Master Language="C#" MasterPageFile="/masterpages/RunwayMaster.master" AutoEventWireup="true" %>
<asp:Content ContentPlaceHolderID="RunwayMasterContentPlaceHolder" runat="server">
<div id="content">
    <div id="contentHeader">
        <h2><umbraco:Item runat="server" field="pageName"/></h2>
    </div>
    <umbraco:Item runat="server" field="bodyText" />

<div id="subNavigation">

</div>
</asp:Content>
```

Template with comments (added the 2 UComment macros):



The screenshot shows the 'Edit template' interface for the 'Runway Textpage' template, now including two UComment macros. The 'Name' field is 'Runway Textpage', the 'Alias' is 'RunwayTextpage', and the 'Master template' is 'Runway Master'. The code content is as follows:

```
<%@ Master Language="C#" MasterPageFile="/masterpages/RunwayMaster.master" AutoEventWireup="true" %>
<asp:Content ContentPlaceHolderID="RunwayMasterContentPlaceHolder" runat="server">
<div id="content">
    <div id="contentHeader">
        <h2><umbraco:Item runat="server" field="pageName"/></h2>
    </div>
    <umbraco:Item runat="server" field="bodyText" />

<umbraco:Macro Alias="UCommentListComments" runat="server"></umbraco:Macro>

<h3>Leave Comment</h3>
<umbraco:Macro Alias="UCommentForm" runat="server"></umbraco:Macro>
</div>

<div id="subNavigation">

</div>
</asp:Content>
```

Akismet

[Akismet](#) is a spam filtering service. It attempts to filter spam from comments . The filter works by combining information about spam captured on all participating blogs, and then using those spam rules to block future spam. The Akismet service is free for personal use. To use Akismet it is necessary to obtain a WordPress.com API key.

Getting an API Key

You need to have a WordPress account to get an API Key, either [create an account at wordpress](#) or log in using an existing account.

Once logged in look for the “My Account” button in the upper left and select Edit Profile. At the top of your profile it should say “Your WordPress.com API key is: xxxxxxxxxx”. Copy that API key.

Configuring

You can enable Akismet spam filtering by setting a valid API Key in the `/umbraco/plugins/UComment/UComment.config` file

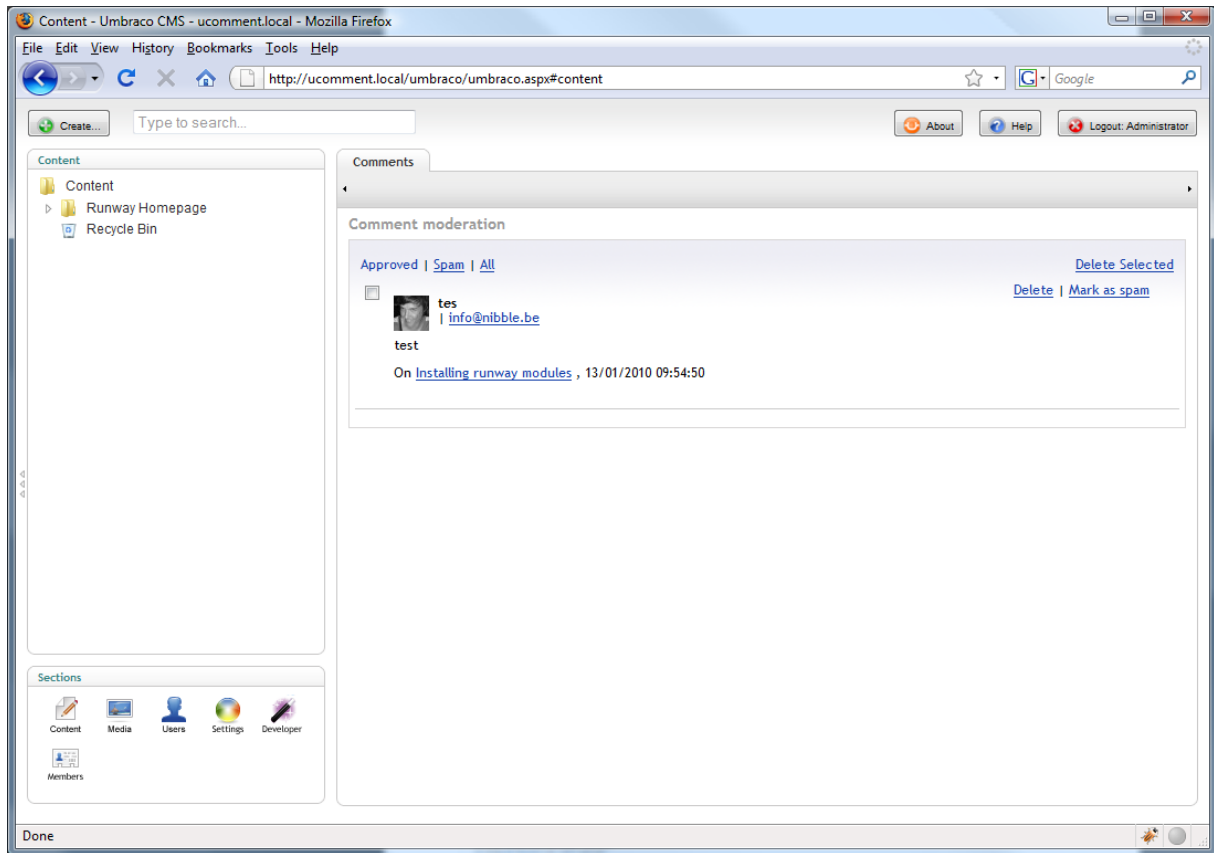
By default the contents of the `UComment.config` file will look like this:

```
<?xml version="1.0"?>
<SpamChecker assembly="/bin/UComment" type="UComment.Spam.AkismetSpamChecker">
  <Settings>
    <add key="akismetAPIKey" value="" />
  </Settings>
</SpamChecker>
```

So set the value of the ‘akismetAPIKey’ setting to a valid api key.

Comment Moderation

Comments can be moderated on the content dashboard (click on the content section at the bottom left and the moderation control will load in the main area on the right).



It's possible to:

- Delete a single comment
- Mark a single comment as spam
- Mark a single comment as ham
- Delete a selection of comments

When the Akismet API Key is setup and valid marking a comment as spam/ham will send back info to the spam filtering service.

Skinning

Form

The form is a usercontrol located at /usercontrols/Ucomment/UCommentForm.ascx

Leave Comment

Your name:

Email address:

Website url:

Your message:

Post Comment

There are several css classes that can be used to style the form.

Default markup of the form:

```
<div id="commentform" class="post-comment">

<div id="gravatar" style="display: none; height: 80px; width:80px;"></div>

  <div class="form-label">
    <label for="author" class="fieldLabel">
      Your name:
    </label>
  </div>
  <div class="form-input">
    <input type="text" id="author" name="name" class="input-text required" />
  </div>

  <div class="form-label">
    <label for="email" class="fieldLabel">
      Email address:
    </label>
  </div>
  <div class="form-input">
    <input type="text" id="email" name="email" class="input-text required email" />
  </div>

  <div class="form-label">
    <label for="url" class="fieldLabel">
      Website url:
    </label>
  </div>
  <div class="form-input">
    <input type="text" id="url" name="website" class="input-text url" />
  </div>

  <div class="form-label">
    <label for="comment" class="fieldLabel">
      Your message:
    </label>
  </div>
  <div class="form-input">
    <textarea id="comment" cols="20" name="comment" rows="7" class="required"></textarea>
  </div>

  <div class="form-submit">
    <input type="submit" id="submit" class="submit" value="Post Comment" />
  </div>
</div>

<div id="commentLoading" style="display: none">
  Your comment is being submitted, please wait
</div>

<div id="commentPosted" style="display: none">
  Your comment has been posted, thank you very much
</div>
```

Comments

The comments are outputted by some xslt (UCommentListComments.xslt).

It's possible to change the markup by editing the xslt file.

1 comment for "Installing runway modules"

1.  tes
Posted woensdag 13 januari 2010 at 9:54:50
test

Default markup of the comments:

```
<h3>1 comment for "Installing runway modules"
  </h3>
<ol class="commentlist">
  <li class="comment alt" id="comment-1">
    <div class="comment-author vcard"><span class="fn n">tes</span></div>
    <div class="comment-meta">
      Posted woensdag 13 januari 2010 at 9:54:50</div>
    <p>test</p>
  </li>
</ol>
```