FLATCMS

Introduction

In this guide we mean with:
Builder: the person who builds the website
Owner: the person who owns the website. Normally, the owner will be the customer of the builder.

FLATCMS is meant for websites of which the content (roughly: text and photos) must be changed by the owner of the website.
The owner himself is responsible for the content of the website. The owner does not need to have any knowledge of websites to change the content.

The website can be made with html, php or asp. It does not matter. In the files, parts are marked with tags to make it editable by the owner. We call these parts "Editable Regions".

So the owner will edit one or more parts (regions) of a page.

Installation of FLATCMS

Step 1

Determine for each file of the website, which parts may be edited by the owner. At the beginning of each part, put the tag
<!-- InstanceBeginEditable name="one" -->.
At the end of this part, put the tag <!-- InstanceEndEditable -->.

You may give the attribute 'name' any value. Within one file, this value may be used only once.

Make sure these tags are placed around valid HTML-code. That is to say: this part of code *by itself* should be valid within the <body> and </ body > tags because this HTML -code be will used by the Editor (see the Users Guide) to display it correct on the screen.

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The following is *not correct*

```html
<html>
    <head>
        <title>FLATCMS - Installation Guide</title>
    </head>
                        <!-- InstanceBeginEditable name="top" -->
        <body>
            <div id="header">
                <div id="menutop">
                        Editable Region tags wrong placed!
                    <!-- InstanceEndEditable -->
                </div>
            </div>
        </body>
</html>
```

The following is *correct*:

```html
<html>
    <head>
        <title>FLATCMS - Installation Guide</title>
    </head>
        <body>
            <div id="header">
                <div id="menutop">
                        <!-- InstanceBeginEditable name="top" -->
                            This is editable text.
                        <!-- InstanceEndEditable -->
                </div>
            </div>
        </body>
```

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```
</html>
```

Step 2
Put the website online. Use a FTP-program to do this. You will need a username and a password to make a connection to the FTP-site. The owner of the website should know these.

Step 3
Copy the folder admin to the root-folder of the website. This root-folder is the folder where the file index.html (or .php or .asp) of the website is placed.

Step 4
Start index.php that is located in the subfolder admin, e.g.
http://www.mywebsite.com/admin/index.php. The installation of FLATCMS is now started.

Step 5
Install FLATCMS. We will discuss the several steps below.

1. User
   a. Username
      Fill in the username which the owner of the website will use to log in and manage the website.
   b. Password
      This is the password for the owner of the website.
2. Administrator
   Fill in username and password for the person that later must be able to log in as Administrator. The Administrator has some more options which are not available to a common user.

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3. FTP
    a. Enabled
       Enable FTP ("Yes") if possible. Otherwise it may be necessary to give write access to each file (like for instance contact.html) to be able to edit and save changes to the file. With FTP enabled, this will be no problem.
    b. Host
       Normally: localhost or ftp.mywebsite.nl
    c. Port
       Normally: 21
    d. Passive mode
       This indicates how the client (in this case FLATCMS) communicates with the FTP-server.
       Normally: Default. Change this only if your provider or Cupella tells you to do so.
    e. Username
       The FTP-username
    f. Password
       The FTP-password
    g. Root directory
       The folder in which index.html (or index.php) can be found. FLATCMS will try to determine this folder automatically if the other fields are filled in.
4. Website
    a. URL
       This will be determined automatically, if possible. For instance: http://www.mywebsite.nl/
    b. Root directory
       This will be determined automatically, if possible. For instance: /var/www/html/

5. Install
   Click the "install" button. If a field was not filled in correctly, you will see a message and you can correct it. If everything is correct, you will end up in FLATCMS and you can log in. When you log in, you will see the files that may be edited. You will also see folders that contain editable files.

Make sure you can log in en edit some text. Then log out.

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Step 6

Inform the owner about username and password. Tell him he can log in by going to (for instance) http://www.mywebsite.com/admin/index.php. The Users Guide is online available (on the screen: up, right, after logging in).

Have fun using FLATCMS!

ADVANCED SETTINGS and PREFIX

There are three prefixes which you can set before the region name

ts_ With this one only a few buttons will appear in the WYSIWYG (bold,italic and colors)
nm_ Setting this will overrule the metatags and they will not appear
js_ With this one the textarea will not be using the WYSIWYG editor but a plain textarea. Great for editing advanced menu's or js parts.
tx_ Only a textarea will be used. (no WYSIWYG or JS buttons)

Examples <!-- InstanceBeginEditable name="ts_test" --> <!-- InstanceBeginEditable name="nm_js_test" -->

Only if you logged in as an admin you will see the name's with these prefixes. A user doesn't.

If you made an translation you will also have to add a lang file to the TinyMCE/langs dir else the default English lang will be used for the WYSIWYG. You can find the TinyMCE langs here http://www.tinymce.com/i18n/index.php

Custom CSS

Flatcms tries to use your default stylesheet from your website.
If this doesn't work great (for example because of the advanced css you use) you can add you own css to the WYSIWYG.
Open admin/editor.css and the css which is needed for the look into the WYSIWYG
To see a demo http://www.flatcms.nl/admin/editor.css