

Bracher-Automation

Content Management System (CMS)

User Guide

Table of Contents

Introduction.....	3
Working principle.....	3
Files and folders on your sytem.....	3
Login.....	4
Welcome Page.....	5
Website preview.....	6
Overview.....	7
Edit content on-line.....	8
Import / Export.....	9
Export.....	9
View and edit the CSV file with OpenOffice.....	10
Import.....	11
Settings.....	12
Logout.....	12
HTML.....	12

Introduction

Working principle

The Bracher-Automation Content management system is text-file based.

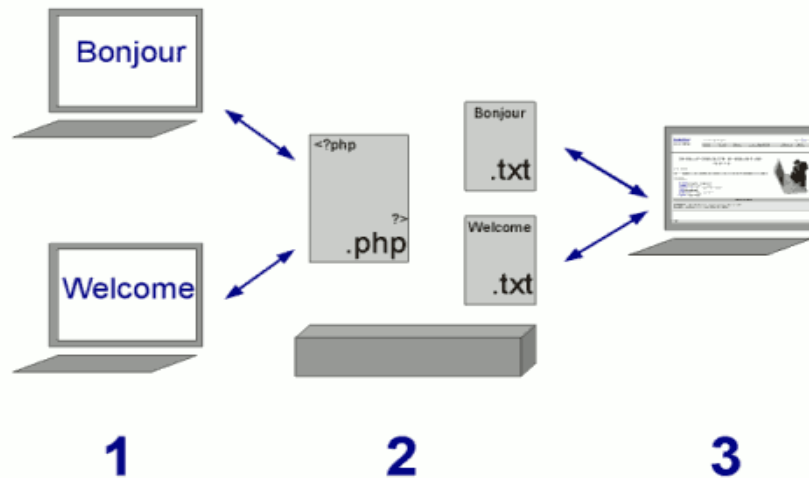


Illustration 1: Working principle of the CMS system

1. A user accesses your website, made of PHP pages.
2. Depending on the language of the user, the PHP page loads the content from the corresponding content text file and sends the resulting HTML code to the user.
3. If you want to make a change to your websites content, you connect to the CMS System to edit the text-files

Files and folders on your sytem

When the system was set up, the following files and folders have been created on your website:

- File cms-config.txt: This file contains the configuration of your CMS system.
- Folder content: The folder with the content text files. These files are grouped into sub folders corresponding to their language. If you export the content, a copy of the CVS file will also be stored here.
- File content/textfile2tag.php This is the PHP function the PHP pages use to load the language specific content from the content text files.

Login

When you access the system at <http://cms-bracher-automation.com> (or the link given to you by the administrator), you will see the following login page:

The screenshot shows the login interface for the Bracher Content Management System. At the top left is the logo for 'bracher automation'. In the center, it says 'Content Management System'. On the top right, there is a link for language selection: 'English: ->choisir la langue'. Below the header is a 'Login' button. The main content area is titled 'Login' and contains four input fields: 'Website: http://', 'FTP-Server: ftp://', 'FTP-User:', and 'FTP Password:'. A 'Create new session' button is located below the password field. A 'Done' button is visible at the bottom left of the page.

Illustration 2: Screen capture of the login page

The will try to guess your language and display itself accordingly. If ever you want to use another language, just click on the link in the top right corner change to another language.

To login you have to provide the following information:

- The Website : The Website you want to edit
- FTP-Server : The FTP Server of this website
- FTP-User : The FTP user to access the server
- FTP-Password : The FTP Password to access the server

If you don't know any of these, contact your website-administrator.

Welcome Page

Upon successful login, you will see the welcome page.

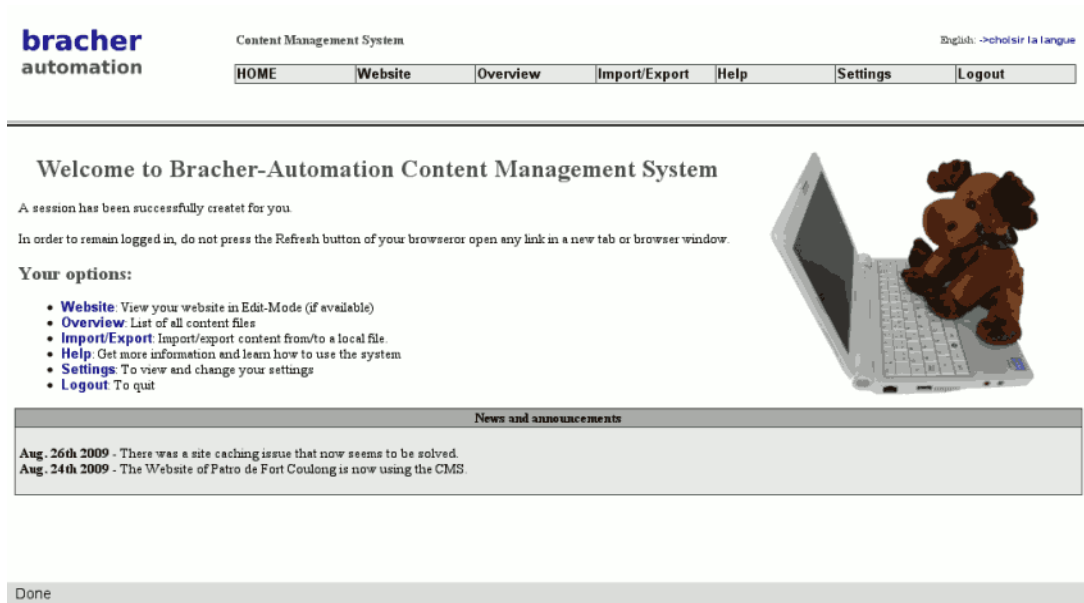


Illustration 3: Screen capture of the welcome page

On this page, the options of using the page are displayed. Please have a look at the News and announcement section of this page, as important informations considering the system are displayed here.

Trough the menu at the top you have access to all functions of the system. If you want to change the language, you can always do so with the link in the top-right corner.

Website preview

By clicking on the website button, you will see your websites main page. You can navigate through your site as usual and see how it looks right now.

If your website has been set up accordingly, you will see little “Edit” links, that you otherwise don't see. By clicking on them, you directly access edit-page to change the corresponding content.

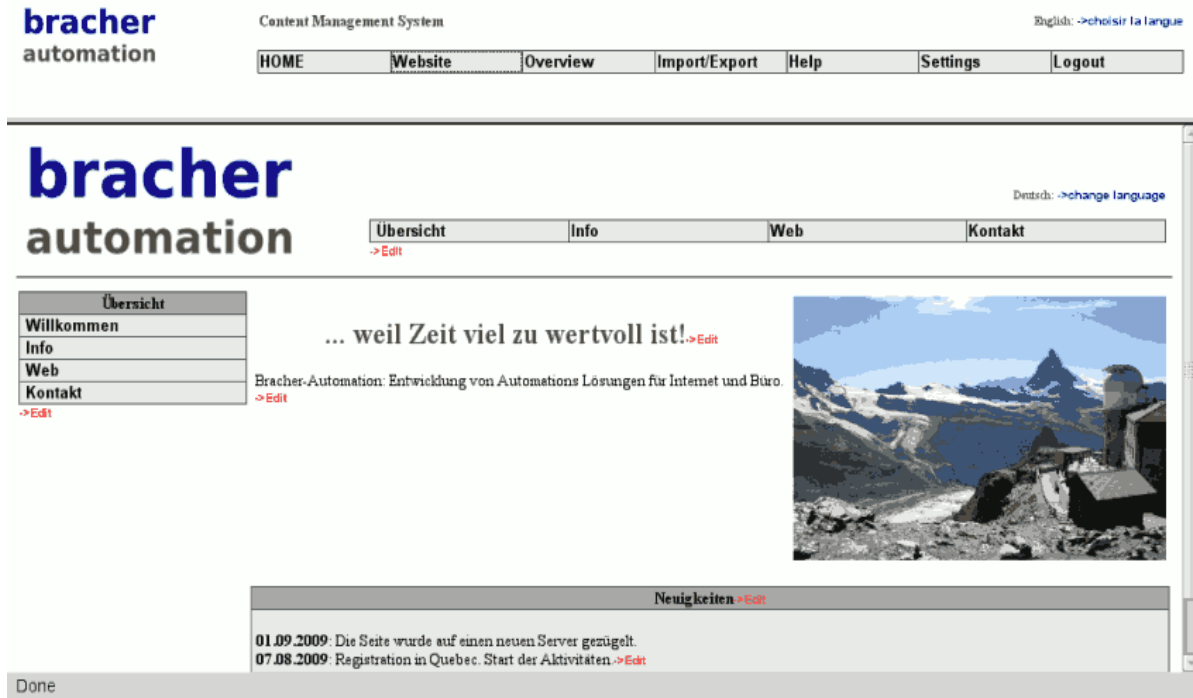


Illustration 4: Screen caption of the Website preview for bracher-automation.com

Overview

On the overview page you will see all the content text files of your website in alphabetical order. Click on the edit button to change the corresponding content.



Illustration 5: Screen caption of the overview page for bracher-automation.com

Edit content on-line

Either by following the corresponding link in the website preview or on the overview page, you access the edit page. It will look as follows.

The screenshot shows the 'Edit' page of the Bracher Content Management System. At the top left is the 'bracher automation' logo. To its right is the text 'Content Management System'. Further right is a language selection link: 'English: ->choisir la langue'. Below this is a navigation menu with buttons for 'HOME', 'Website', 'Overview', 'Import/Export', 'Help', 'Settings', and 'Logout'. The main content area is titled 'Edit' and contains the instruction: 'Only one tag can be edited at a time. Press Save before editing another one.' Below this is a section for 'keywords: Header keywords'. It features a table with three columns for languages 'en', 'fr', and 'de'. Each column has a text input field containing the text 'Bracher-Automation, Glossary', 'Bracher-Automation, Glossaire', and 'Bracher-Automation, Glossar' respectively. A 'Save' button is positioned below the 'en' field. Below the 'keywords' section is a section for 'description: Page description'. It also features a table with three columns for languages 'en', 'fr', and 'de'. Each column has a text input field containing the text 'Bracher-Automation: Glossary', 'Bracher-Automation: Glossaire', and 'Bracher-Automation: Glossar' respectively. At the bottom of the page is a 'Done' button.

Illustration 6: Screen capture of one of the content pages of bracher-automation

In a table the different tags of the content file are displayed. There is a text field for each language your website supports, with the content of that tag. To edit it, simply click in the field and change the text. To save the content click on the “Save” button.

For the content, pure text is allowed as HTML code. Please refer to the HTML-section for a short overview of the most useful HTML codes.

Attention: By clicking on the “Save” button of a tag, only the changes you did to this tag is saved.

Import / Export

On the import/export page you can export the content of your website to a CSV file and import CSV files. This option is useful if you have a lot of changes to do (for example to add a translation to a new language) or if you simply want to back-up the content of your site.

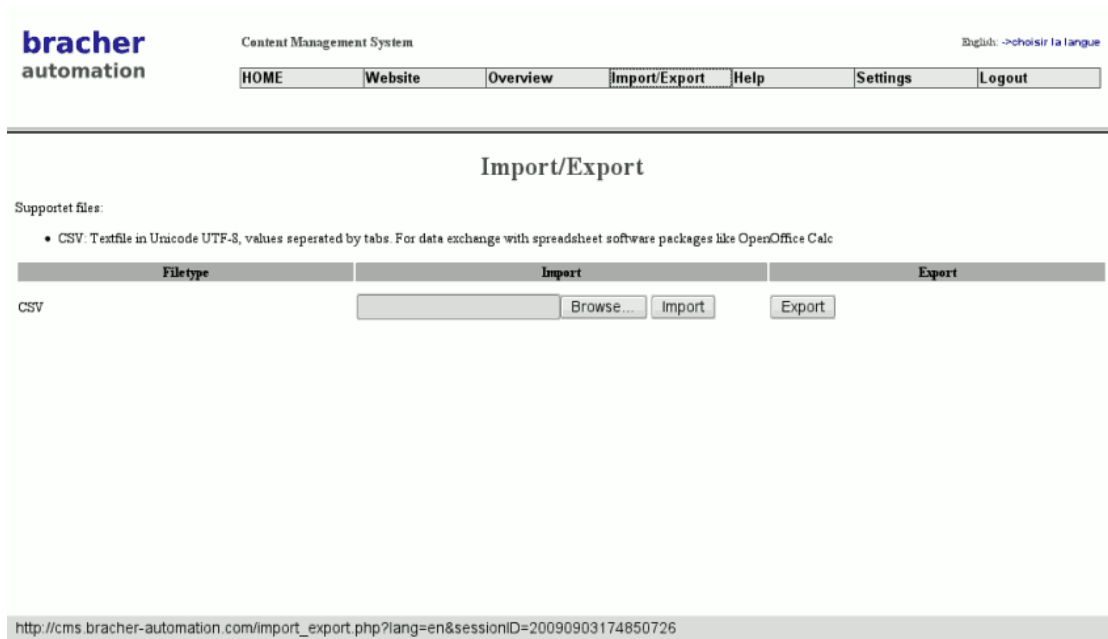


Illustration 7: Screen capture of the import/export page

Export

To export the content of your website, press the “export” button. After a few seconds, a link will displayed to download the CSV file. (Use right click -> Save as !)

Important: Depending on the size of your website and the traffic at the CMS site, this can take a while.

View and edit the CSV file with OpenOffice

Once you downloaded the file, you can open and edit it with OpenOffice Calc or any similar software package.

When opening the CSV file, you will see an import screen like this:

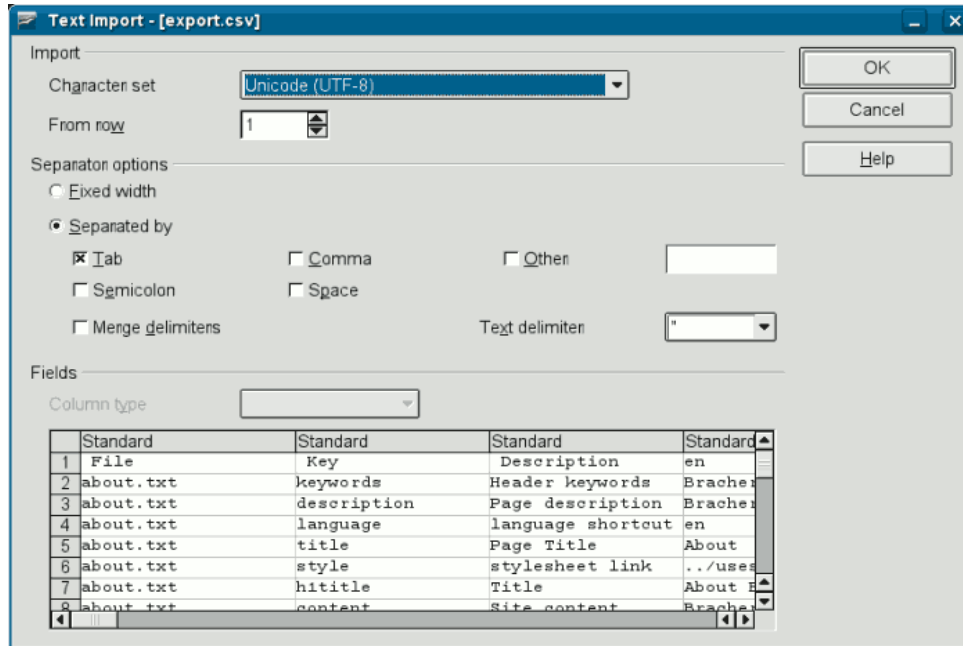


Illustration 8: Screen capture of the import screen of OpenOffice Calc

For the character set, chose "Unicode (UTF-8)". The CSV file content is separated by Tabs and the text delimiter is ". If the preview of the file does not look right, check again all the import options.

Once your file has been successfully imported, you will see the content of your website as follows (see following page)

- Column 1: The corresponding content text file
- Column 2: The key name of the content tag
- Column 3: The description of the tag
- Column 4 and following: The content of that tag in each language

Simply go to the cell you want to change and edit its content.

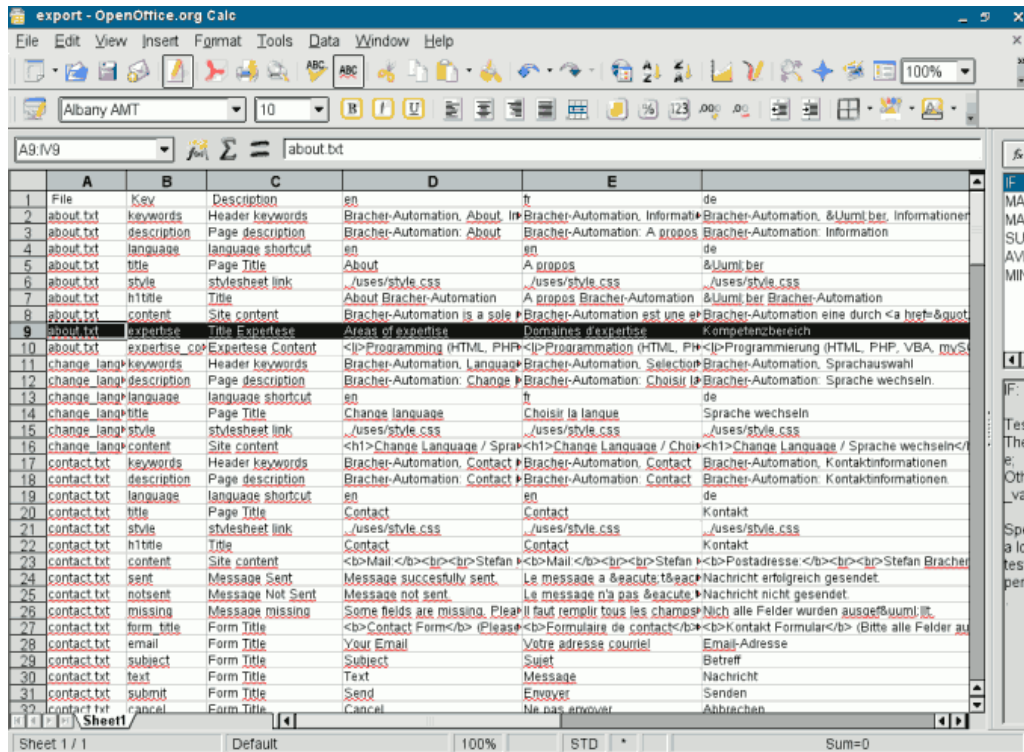


Illustration 9: Screen capture of OpenOffice showing the content of bracher-automation.com

Save the file as CSV files, keeping the settings as described on the previous page.

Import

To import a CSV file to the system, select the file and click on “import”.

Attention: This will overwrite any already existing content file. As when exporting, this might take while.

IMPORTANT: Do not interrupt the import in any case!

Settings

On the settings page, you can see your websites preferences as defined in the cms-config.txt file.

Logout

Do never forget to logout after you finished editing your page.

HTML

Here a list of useful HTML tags:

- Make a new line: `
` or `
` (HTML strict)
- Display text as bold: `Text`
- Make a paragraph: `<p>Paragraph Text</p>`
- Make a title: `<h1>Title</h1>`
- Make a subtitle: `<h2>Subtitle</h2>`
- A link to a file or web page: `Link text`
- A list: `Element 1Element 2...`
- A picture: ``