

Release Testing

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Installation

Install CONTENIDO with the help of the [official installation guide](#). Comply exactly with this guide, so we can detect errors in it.

General tests after a new installation:

- Does the installation work properly?
- Can you login with the chosen password?

New installation with example client

- Does the example client contain [all example resources](#)?
- Does the example client render correctly in your browser?

New installation without example client

- Create a new client
- Create a new language for the client
- Create a new category
- Upload files

Updates

Update CONTENIDO with help of the [official upgrade guide](#). Follow the instructions to the letter so that we can find errors in it.

Try upgrading from the latest version of the 4.8 branch AND from the latest version of the 4.9 branch.

General tests after upgrade:

- Are all pre-existing resources still available? (Modules with translations, layouts, templates, categories, articles, language, clients)

- Did the upgrade process run all upgraded jobs?

MyCONTENIDO

- Activate update notifier and check if RSS feeds and version check information are loaded and displayed

General Tests

Please try to perform the following actions and check if they behave like expected for the backend and frontend

Content

Articles

| Type | Backend | Frontend | Description |
|---|---------|----------|-------------|
| Create article | | | |
| Set start article | | | |
| Make article online | | | |
| Change template | | | |
| Freeze article | | | |
| Duplicate article | | | |
| Edit article (please see Content Types) | | | |
| Edit article with activated TinyMCE4 | | | |
| Edit article properties | | | |
| List content entries | | | |
| Edit content list entry | | | |
| Delete content list entry | | | |
| Delete article | | | |
| Edit template configuration | | | |
| Protect category | | | |
| Make category online | | | |
| Synchronize article | | | |
| Synchronize category | | | |

Category

| Type | Backend | Frontend | Description |
|-----------------------------|---------|----------|---------------------------------|
| Create new tree | | | |
| New category | | | |
| Rename category | | | |
| Set category on- or offline | | | |
| Protect category | | | |
| Move category up | | | |
| Move category | | | Only if category is not a root. |
| Move category down | | | |
| Duplicate category | | | |
| Configure category | | | |

| | | | |
|-----------------|--|--|--|
| Frontent access | | | |
| Delete category | | | |

File manager

| Type | Backend | Frontend | Description |
|-------------------|---------|----------|-------------|
| Create directory | | | |
| Upload files | | | |
| Modify file | | | |
| Replace file | | | |
| Multidelete files | | | |
| Delete files | | | |
| Remove directory | | | |

Translations

| Type | Backend | Frontend | Description |
|-------------------|---------|----------|---|
| View translations | | | |
| Add language | | | To add a language to this view, select it and click the plus button. A new row for the selected language should now appear in the list. |
| Edit translations | | | To edit a translation click on the pencil icon for a single language or for all languages. The translations should now be displayed in textareas that can be edited and saved. |

Style

Layouts

| Type | Backend | Frontend | Description |
|---------------------|---------|----------|-------------|
| Create layout | | | |
| Modify layout | | | |
| Synchronize layouts | | | |
| Delete layout | | | |

Modules

| Type | Backend | Frontend | Description |
|--|---------|----------|--------------------------------------|
| Create module | | | |
| Edit module (please see Content Types) | | | |
| Synchronize modules | | | |
| Manage history | | | |
| Truncate history | | | Will delete all eintries in history! |
| Translate modules | | | |
| Delete module | | | |

Templates

| Type | Backend | Frontend | Description |
|-----------------|---------|----------|-------------|
| Create template | | | |

| | | | |
|--|--|--|--|
| Edit template (please see Content Types) | | | |
| Duplicate template | | | |
| Visual edit | | | |
| Delete template | | | |

CSS

| Type | Backend | Frontend | Description |
|------------------|---------|----------|-------------|
| Create CSS | | | |
| Modify CSS | | | |
| Truncate history | | | |
| Delete CSS | | | |

JavaScript

| Type | Backend | Frontend | Description |
|------------------|---------|----------|-------------|
| Create script | | | |
| Edit script | | | |
| Manage history | | | |
| Truncate history | | | |
| Delete script | | | |

HTML

| Type | Backend | Frontend | Description |
|----------------------|---------|----------|-------------|
| Create HTML template | | | |
| Modify HTML template | | | |
| Manage history | | | |
| Truncate history | | | |
| Delete HTML template | | | |

Statistics

Search Terms

| Type | Backend | Frontend | Description |
|---------------------------------------|---------|----------|-------------|
| Create search terms (with umlauts) | | | |

Administration

Users

| Type | Backend | Frontend | Description |
|-----------------|---------|----------|-------------|
| Create User | | | |
| Edit user | | | |
| Set user rights | | | |

| | | | |
|-------------|--|--|--|
| Delete user | | | |
|-------------|--|--|--|

Groups

| Type | Backend | Frontend | Description |
|----------------------|---------|----------|-------------|
| Create group | | | |
| Edit group | | | |
| Add group members | | | |
| Delete group members | | | |
| Set group rights | | | |
| Delete group | | | |

Languages

| Type | Backend | Frontend | Description |
|-------------------|---------|----------|-------------|
| Create language | | | |
| Edit language | | | |
| Activate language | | | |
| Deactive language | | | |
| Delete language | | | |

Clients

| Type | Backend | Frontend | Description |
|--------------------------------------|---------|----------|-------------|
| Create client | | | |
| Edit client | | | |
| Create/Edit article specifications | | | |
| Delete article specifications | | | |
| Define default article specification | | | |
| Save client setting | | | |
| Delete client setting | | | |
| Edit client setting | | | |
| Remove client | | | |

Logs

| Type | Backend | Frontend | Description |
|----------|---------|----------|-------------|
| Show log | | | |

Frontend

| Type | Backend | Frontend | Description |
|--------------------------------|---------|----------|-------------|
| Create frontend user | | | |
| Save frontend user | | | |
| Add frontend user assignment | | | |
| Delete fronted user assignment | | | |

| | | | |
|-----------------------|--|--|--|
| Create frontend group | | | |
| Save frontend group | | | |
| Delete frontend group | | | |
| Delete frontend user | | | |

Plugin Manager

| Type | Backend | Frontend | Description |
|--------------------|---------|----------|-------------|
| Run Plugin Manager | | | |
| Install plugin | | | |
| Delete plugin | | | |

Content Types

All content types need to be tested. This requires them to be used in a module which is assigned to a template and edited in an article.

1. **CMS_HTMLHEAD**
 - a. Input of HTML text should print HTML
2. **CMS_HTML**
 - a. Input of HTML text should print HTML
 - b. Create a new link to another CONTENIDO article (Should set a correct path in TinyMCE)
 - c. Embed an image from the file manager
3. **CMS_TEXT**
 - a. Input of HTML text should print HTML plain
 - b. Input of text with paragraphs should print text with line breaks
4. **CMS_HEAD**
 - a. Input of HTML text should print HTML plain
 - b. Input of text with paragraphs should print text with line breaks
5. **CMS_DATE**
 - a. Current date should be highlighted
 - b. "Now" should select the current date and time
 - c. Choosing a date and time should display the selected date with the right format in the input field.
 - d. Saving with the green check mark should print the formatted date in the article.
 - e. Changing the format should update the displayed date in the article.
6. **CMS_TEASER**
 - a. Automatic:
 - i. Headlines with umlauts should print at the selected template place
 - ii. Change the sort order of the teaser
 - b. Manual teaser:
 - i. Select articles from different categories
 - c. Settings:
 - i. Change the display style of the teaser
 - ii. Image scale: "Cut" should display different sections
 - iii. Change the content types to display different content in the teaser
7. **CMS_FILELIST**
 - a. Directories:
 - i. Select more than one directory
 - b. General
 - i. Try using headlines with umlauts
 - ii. Changing the sort order and sorting criteria
 - iii. Files from sub directories of the selected ones should be displayed if the checkbox is checked
 - iv. Meta data should be loaded and shortened if the checkbox is checked
 - c. Filter:
 - i. Filter files with file extensions and file sizes
 - d. Manual:
 - i. Select files to be included manually. Directories from the first tab should be ignored.
8. **CMS_IMG / CMS_IMGDESCR / CMS_IMGEDITOR**
 - a. Directories:
 - i. Selecting a directory should display images on the right
 - ii. Selecting sub directories should display images
 - b. Meta:
 - i. Selecting a file should display its path and meta information
 - c. Upload:
 - i. Create a new directory with new files. Selection should preview the image
 - ii. Upload new files in the main directory
 - iii. Upload new files in a sub directory
 - iv. Selecting an existing file should display a preview
 - d. Save image with the green check mark. It should be displayed in the article
9. **CMS_LINK / CMS_LINKTARGET / CMS_LINKDESCR / CMS_LINKEDITOR**

- a.** Checking "New window" should set LINKTARGET to display in a new window
- b.** Changing the title should be reflected in LINKDESCR
- c.** External:
 - i.** External links should link to external websites
- d.** Internal:
 - i.** Internal links should be SEO optimized or contain a front_content.php link
- e.** Link to a file:
 - i.** Create new directories with new files. Selecting should link to that file
 - ii.** Upload new files to the main directory
 - iii.** Upload new files to a sub directory
 - iv.** Selecting an existing file should link to it
- f.** Save content with green check mark