

Administrator's Guide

# SBND Framework & Content Management System for PHP Developers

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# Administration Panel

The administration panel is the main place where you control the appearance and behavior of your web site. In it you can also create or change pages, create or change the site's content and so on.

To open the administration panel, go to *http://<your\_site\_name>/cp* and log in with the user and password that you entered during the installation.

## NOTE

Throughout the documentation and in all other product-related texts (including texts that appear in the UI) the terms *administration panel*, *administration (administrative) module* and *control panel* are used interchangeably.

## Adding or Editing a Language

### Adding a Language

The default language of the system is English. You can add a new language as described below:

1. In the administration panel go to *System → Languages*.
2. Click the *Add* button on the right.
3. Enter the following information:
  - *Code* - usually two or three letters for the language's code. For example, **EN** for English, **FR** for French, **DE** for German and so on.
  - *Title* - the name of the language.
  - *Encoding* - the default utf-8 encoding can be used for many languages.
  - *Published* - determines if the language will appear in the language bar or not.
  - *Flag Image* - upload a flag image that will appear in the language bar.

## NOTE

After you have added a new language you still have to translate all texts in the system. For more information, see *Changing the System Texts*.

### Editing a Language

To change the properties of a language, choose the *Edit* link under that language. For more information about the language properties, see the *Adding a Language* section above.

## Changing the System Texts

You can use the procedures described in this topic to change the texts of languages that are already present in the system, or to translate the system texts into a new language.

## NOTE

Before translating into a new language, first add an entry for that language. For more information, see *Adding or Editing a Language*.

## Changing the Texts Within the System

1. Click *Language Variables* under the language that you want to change.
2. A list of all system strings in your website appears.
3. Find the required string and click *Edit*.
4. Enter the new value (or translation) and click *Update*.

## Changing the Texts Outside of the System

1. Find the language whose texts you want to change and click *Export to File*.
2. This downloads an .ini file to your local computer. The name of the file is the code of the given language (for example, *en.ini* for English). Note that depending on the security settings of your browser a warning message about files with this extension may appear.
3. Open the file with a text editor and make the necessary changes.
4. Import the updated file by using the *Import from File* option for the desired language.

## NOTE

Do not change the structure of the file.

# System Settings

In the administration panel go to *System* → *Settings*. To edit a setting, click the *Edit* link below it.

### *SITE\_THEME*

- *Value* - path to the theme folder.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_TEMPLATE*

- *Value* - main template file.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_START\_PAGE*

- *Value* - start page of the site.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_OPEN*

- *Value* - If set to Yes, the site is up and running. If set to No, the site is under maintenance and you can enter a custom message in the editor below.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_NAME*

- *Value* - enter a website name that will be shown in the title bar of the browser window.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_LOGIN\_MODE*

- *Value*:
  - *Site login none* - no need to log in to see the content of the website;
  - *Site login box* - log in is optional. A login box is shown at the top of the frontend;
  - *Site login total* - log in is mandatory to see the content of the website.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_LANGUAGE*

- *Value* - Choose the default language from the drop-down list.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_KEYS*

- *Value* - enter meta keywords for the website, separated with comma.
- *Multi Language Variable* - Activate Multi Language for this component.

### *SITE\_EMAIL*

- *Value* - Enter the e-mail address of the administrator of the website.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_DESK*

- *Value* - enter meta description for the website.
- *Multi Language Variable* - activate Multi Language for this component.

### *SITE\_CHARSET*

- *Value* - enter encoding (utf-8 is default).
- *Multi Language Variable* - activate Multi Language for this component.

### *session\_time*

- *Value* - duration of the session of a logged user, measured in seconds.
- *Multi Language Variable* - activate Multi Language for this component.

### *list\_max\_rows*

- *Value* - default number of rows in a list in the backend.
- *Multi Language Variable* - activate Multi Language for this component.

## Creating a New Page for Your Web Site

1. Go to *System* → *Pages*.

2. Click the *Add* button on the right-hand side.
  3. In the screen that appears, enter the data as follows:
    - *Parent* - if the new page should be a sub-page, choose its parent page from the drop-down list. Otherwise leave this field blank.
    - *System name* - this is the name of the page. It must not contain spaces or special characters. We recommend that you choose a name that consists of one or more words and gives information about the content of the page.
    - *Public name* - the title of the page that will be shown in the frontend.
    - *Subtitle* - the subtitle of the page that will be shown in the frontend.
    - *Include in menu* - determines in which menu the page will appear. Select one or more menus from the list on the left and use the arrow buttons to move them to the list on the right. For more information, see *Menu Positions*.
    - *Content* - use the editor to create the main content of the page. You can format the text, include images, videos, etc. You can also switch to HTML mode and edit the HTML code directly.
    - *Permalink* - use it to redirect the user outside of the current domain. For example, **<http://google.com>**.
    - *Open in* - the way you want the page to open:
      - *self* - the page opens in the same window;
      - *blank* - the page opens in a new window/tab;
      - *top* - use this setting if the page is to be opened in an iframe;
      - *popup* - the page opens in a pop-up window;
      - *modal* - the page opens in modal mode similar to the way images open in sites like Facebook.
    - *Open in - settings* - in this field you can enter additional details about how the page opens. For example, if you chose popup or modal, you can enter the popup/modal size.
    - *META Key* - add meta keywords for the page.
    - *Meta Description* - add meta description text for the page.
    - *Component Name* - if you want a certain component to be shown in this page, select it from the drop-down menu.
- NOTE**
- Only components that are registered in the system appear in the drop-down menu. If you want to add a new component, you must first register it.
- *Show in language version* - choose whether you want this page to be shown or to be hidden for the current language.

## Menu Positions

You can create or edit menu positions. To do this, follow the steps below:

1. Go to *System* → *Pages* and click *Menu Positions* on the right site.  
There are two default menu positions – *top*, which is the main header menu position and *bottom*, which is the footer menu position.
2. To create new menu position click the *Add* button on the right and enter the new position.
3. To edit an existing menu position, click *Edit* for that position.
4. To delete a menu position, select its checkbox and click *Delete* on the right.

# Managing Themes and Templates

## Themes

A theme is a set of scripts, images and CSS style sheets that control the behavior and the look and feel of the site.

By default the SBND Framework & CMS has one theme, called *Responsive*. You can create new themes by creating new directories under the directory `/<root>/themes`. Note that the new theme directories must have the same structure as the responsive directory. To achieve this, we recommend that you copy all the content of the responsive directory into the new theme directory.

To change the theme of the site, in the administration panel go to *System* → *Settings* and change the value of the `SITE_THEME` setting so that it points to the desired theme directory.

## Templates

Templates are scripts that control the different aspects of the site's behavior. By default the SBND Framework & CMS contains a lot of templates, located in the `//<root>/themes/responsive/tpl` directory.

You can manage the site's templates in the *System* → *Templates* section of the administration panel.

## Creating Templates

1. Click the *Add* button on the right side.
2. Enter the name of the template.  
Do not use special characters or spaces in the name. Put a **.tpl** extension at the end of the name.
3. Enter the code of the template in the *Content* area.
4. Save the template.

## Editing Templates

There are two ways to change an existing template:

- You can edit it directly in the system.
- You can export it from the system, edit it with an external editor and then import it back in the system.

To edit a template directly in the system:

1. Click the *Edit* link below the template.
2. If necessary, change the template's name. You must not use spaces or special characters in the name. Also, keep the **.tpl** extension at the end.
3. In the *Content* area review and change the code of the template.

To edit a template with an external editor:

1. Click the *Export to a File* link below the template.
2. Edit the exported file with the desired editor.
3. Click *Import from a File* link below the template to import the updated **.tpl** file.

## Deleting Templates

To delete a template click the checkbox in front of it to select it and then click *Delete* on the right side.

# Managing Users and Roles

You can manage the users and roles in the *System* → *Users* section.

You can perform the following actions on users:

- Create a new user - click the *Add* button on the right side and enter the necessary information about the new user.
- Change the settings of a user - click the *Edit* link in front of the user name and make the required changes.
- Delete a user - select the checkbox in front of the user name and click the *Delete* button on the right side.

To manage the roles in the system, click the *Manage Roles* button on the right side. You can perform the following actions on roles:

- Create a new role - click the *Add* button on the right side and enter the name of the new role.
- Change the permissions of a role (note that by default a newly created role has all permissions granted to it):
  1. Click the *Permissions* link in front of the role name.
  2. Use the checkboxes to grant or deny permissions.
- Change the name of a role - click the *Edit* link in front of the role name.
- Delete a role - select the checkbox in front of the required role and click the *Delete* button on the right side.

# Managing Components

By default after the installation there are several components that you can activate and use. You can also create new components to enhance the functionality of your web site.

To manage the components, in the administration panel go to *System* → *Components*.

- To add a new component, click the *Add* button on the right side and enter the required details.

## NOTE

You can download additional components from the SBND Framework and CMS site. Every component has an *install.txt* file where you can find detailed instructions for installation and usage. This file is located in the main folder of the component.

- To change a component, click the *Edit* link under that component.
- To change a component's settings, click the *Module Settings* link under that component.
- To delete a component, select the checkbox in front of it and click the *Delete* button on the right side.