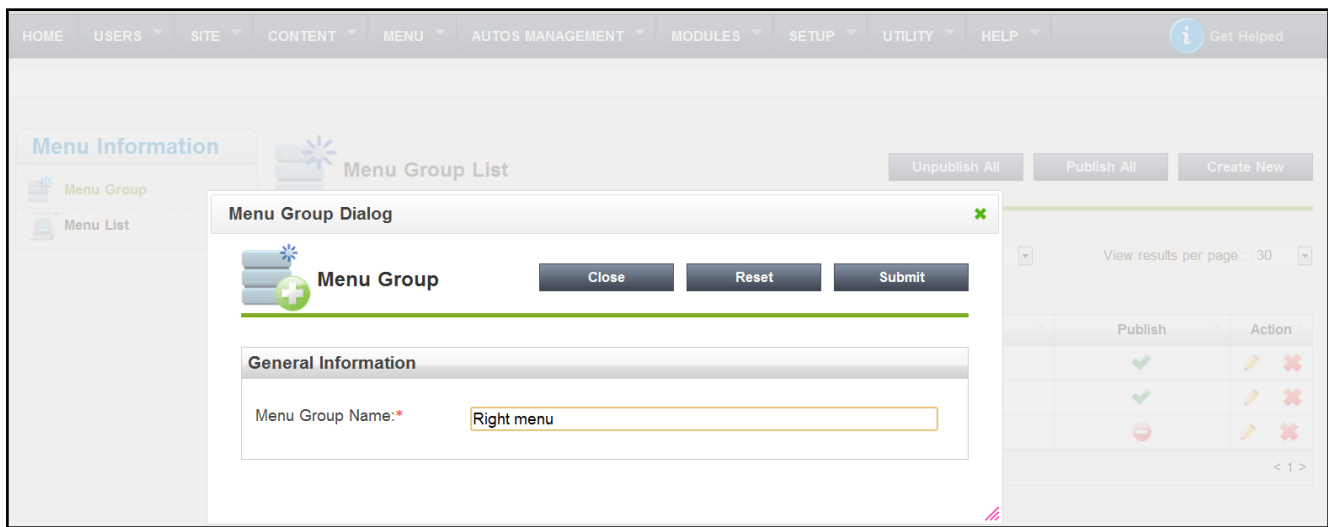


Customizing the position of Menu Group and it design layout.

Before customizing the [Menu group](#) and it's design, please make sure you have read the [what is menu group](#) and [how to create menu group](#) in details. Assuming that, you are familiar with the concept of menu group.

Create a Menu Group from Admin:

For better understanding, let's say we are going to create a new Menu Group called "Right Hand Vertical Menu bar" and customized its design layout and position to the right hand part of the page. To create new Menu Group log on to ADMIN => Menu => Create New Menu Group which will take you to the following page. Type a new menu group name and save it.



Unique Menu Group ID :

As soon as you create a new "Menu Group", look at the unique ID which generates automatically to represent the respective "Menu Group" in number format. See the image pointing the unique menu group ID as follows :

HOME
USERS
SITE
CONTENT
MENU
AUTOS MANAGEMENT
MODULES
SETUP
UTILITY
HELP
Get Helped

Menu Information

Menu Group

Menu List

Menu Group List

Unpublish All Publish All Create New

Total 2 records found | Page 1 of 1

Jump to the page : 1

View results per page : 30

Quick Search :

ID	Group Name	Number Of Menu	Publish	Action
1	Top Menu	7	✓	
2	Vertical Menu	11	✓	
3	Right menu	0	✓	

Results 1 - 1 of 1

This "Menu Group ID" is considered as unique Identifier of respective Menu Group.

Once you have created a new menu group, now we have to create a [custom partial block](#) for your new menu block. A block is a dynamic data model. The purpose of a block is to replace the static view model of MVC application by using a model that can be updated at run time—that is, by using a dynamic block.

View existing Menu Group blocks using Zend Partials :

The applications is designed using the combination of various design blocks (blocks are a dynamic data models that use block templates to make the data visible to the user in the way you want), you can find the Menu group Blocks templates

at `$ServerPath/application/layouts/scripts/$YourTemplate/blocks/` are fragments of markup for rendering shapes.



According to the above image, open a "RED" marked block to view the code how it brings menu data and decorates (using custom CSS/JS/jQuery) itself. Similarly, open a "BLUE" marked block to view the code how it brings sub-menu data and decorates (using custom CSS/JS/jQuery) itself.

A [Partial based Design Block](#) is a reusable template that is rendered by a special type of helper — in its most basic case, the partial helper class. When using a partial, you explicitly bind variables to a local scope that only works within the context of the template you define. It's a little bit like a baby helper, in that it has no access to the global view, and therefore can only operate on the variables provided to it as well as information it can pull out of places like `Zend_Registry`. What's nice about that is that if you need to define a handful of variables only to be used in the context of a repeatable template, you can rope them off to their own file and not worry about making your code harder to read or affecting any data outside of this specific context.

Steps to create Custom Menu Group :

If you have gone over to our existing Menu Group blocks design samples (outlined in above image), you would understand how to change the code in order to create a customized your Menu Group. Let me outline some key functions to help you customizing the menu group.

Use of Database and Word Limit :

function __construct(\$view) and function truncate (); Contractor is used to contract the view object loading relevant information with the instance of re-usable object. *\$this->_DBconn->getConnection()* is to facilitate *Database Connection* for you to run DB related quires according to your demand. Furthermore you can customize the truncate () function to limit words as you wish.

Adding Unique Menu ID :

protected \$_group = 3; change the value of *\$_group* variable according to your newly created "Menu group" shown in second image above.

Playing with Sub-Menus :

subMenu(\$menu_id,\$menu_class,\$view,\$menu_select_id) You can customize the *subMenu()* function if the application deals with sub-menus to be shown.

Decorating Body of Menu-Group :

function class_body() You can customized the "class_body()" function in order to apply custom CSS or JS effect on upcoming menu group. Here is some example as follows :

```
echo $this->_view->headScript()->setFile('application/layouts/scripts/'.$this->_front_template['theme_folder'].'/js/superfish.js');
```

```
echo $this->_view->headLink()->setStylesheet('application/layouts/scripts/'.$this->_front_template['theme_folder'].'/css/
```

Article ID: 93

Last updated: 11 Sep, 2011

Revision: 11

HowTo, Tips & Tricks -> Customizing the position of Menu Group and it design layout.

<http://www.htpsdoc.com/entry/93/>