

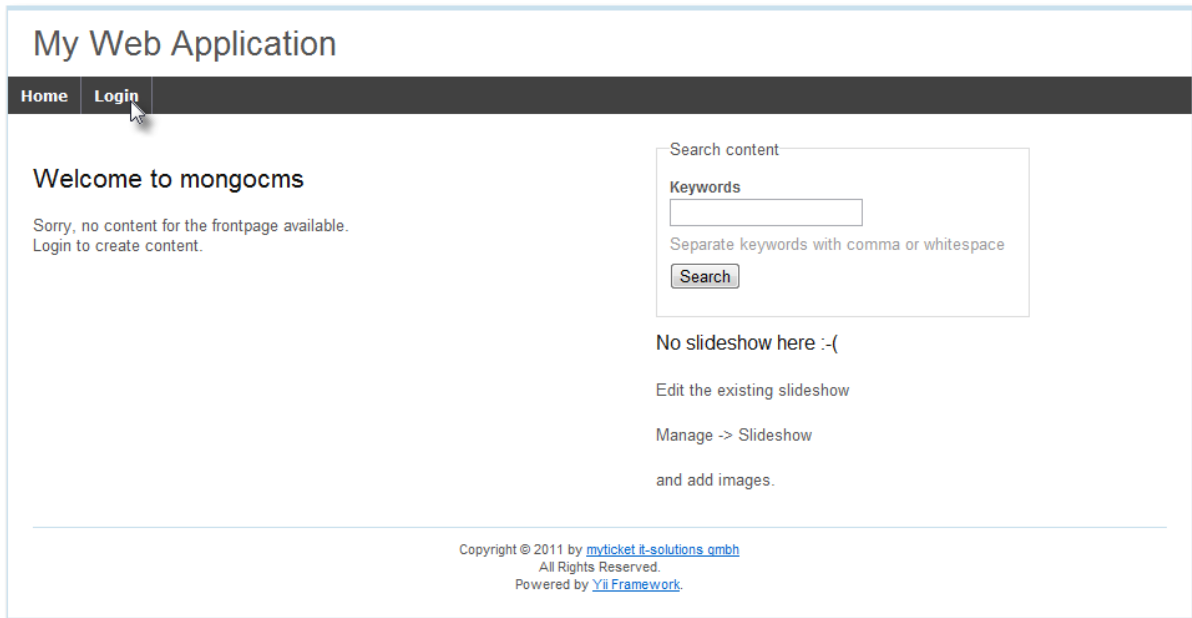
First steps with the Yii framework extension 'mongocms'

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Frontpage after installation:

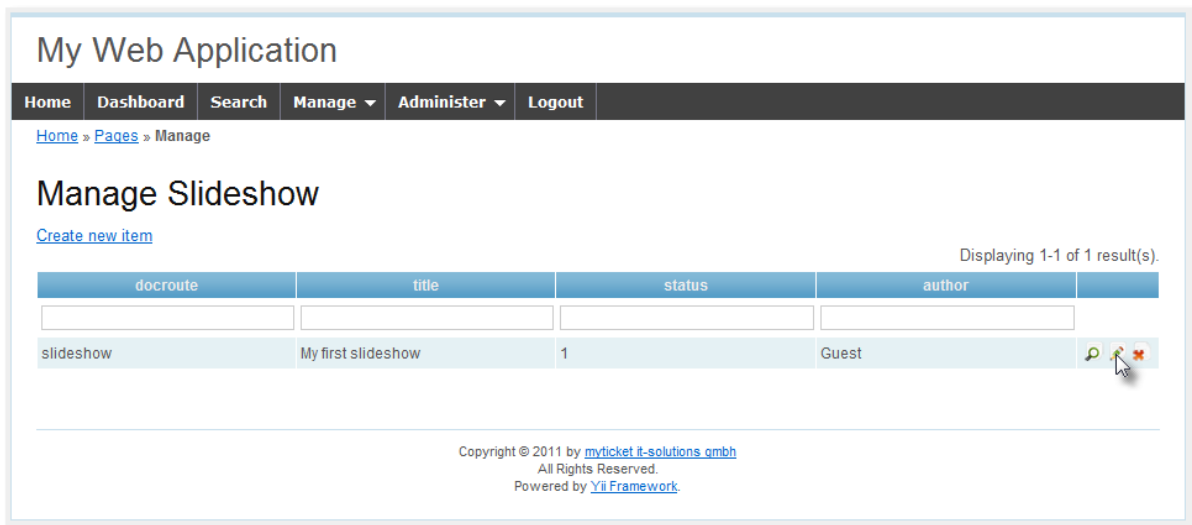


Lesson 1: Create the slideshow

Login as admin and add images to the preinstalled content 'slideshow'.

Manage -> Slideshow

Click the edit icon of "My first slideshow".



Add images as attachments, add a description and save.

My Web Application

Home Dashboard Search Manage Administer Logout

Home > Pages > My first slideshow > Update

Update Slideshow

Fields with * are required.

Slideshow Permissions

Status: Active

Title: My first slideshow

Subtitle:

Route: slideshow

Weight: 0

Tags: Separate multiple tags with comma

Description

Take a look at this nice pictures ...

body p

Valid from: Mar 18, 2011 12:44 AM

Valid to: Mar 13, 2031 12:44 AM

Add Attachment: Datei auswählen Keine Dat...sgewählt

Remove Chrysanthemum.jpg

Remove Desert.jpg

Remove Koala.jpg

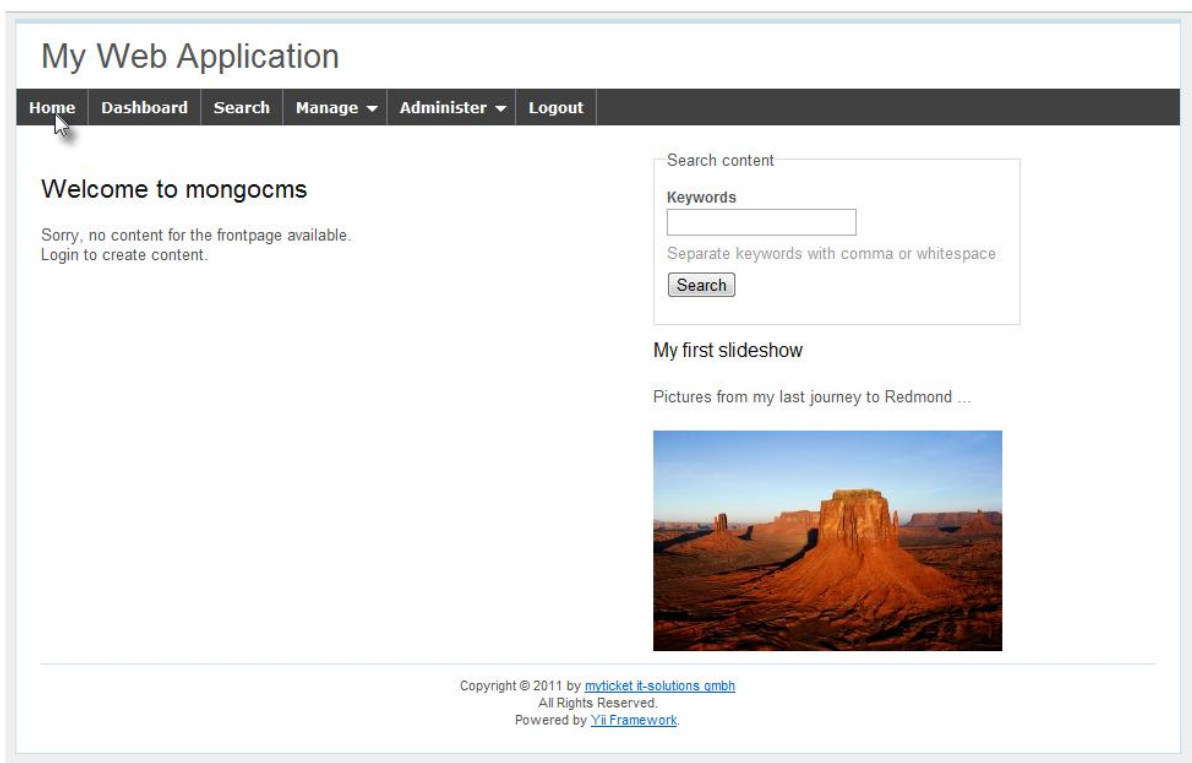
Remove Penguins.jpg

Attachments: Check to remove on save

Save

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Powered by Yii Framework

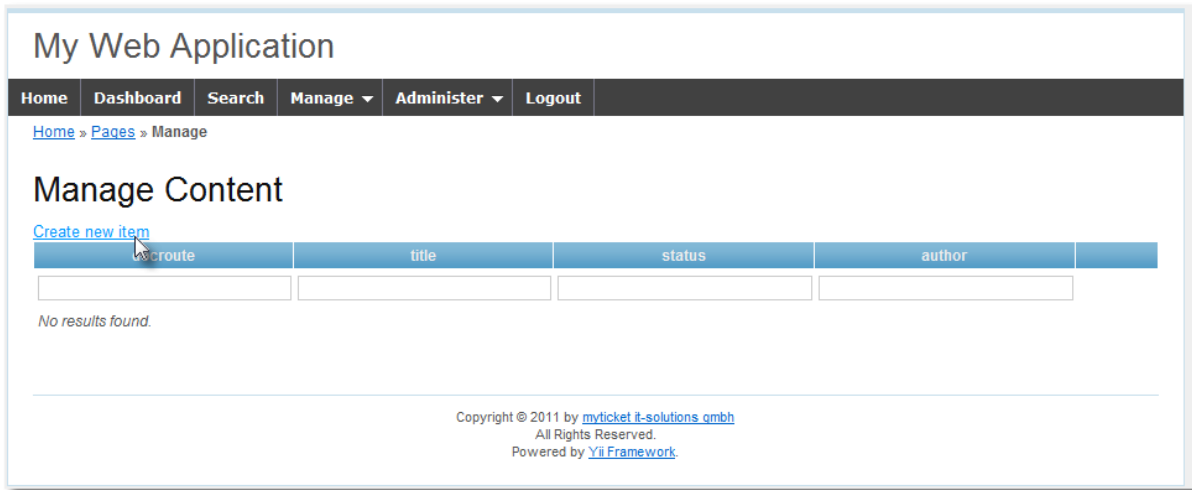
Go to the frontpage and the slideshow should appear.



Lesson 2: Add articles, news and messages to the frontpage

Manage -> Frontpage content

Create new item



1. Fill out the form, choose 'Frontpage article ' as Route,

- add tags

- add external links

- add attachments

The allowed extensions of attachment files can be configured as property of the MongoCmsModule

2. Take a look at the settings for this page

- add metatags 'keywords' and 'description' to the html-header of the page

- enable the display of author, modified, add to favorites ...

3. Permissions

Enable the checkbox only if you have a very special page.

If you enable at least one checkbox you have to set all rights here.

Fields with * are required.

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Create Content

Fields with * are required.

Content

Settings

Permissions

Metatags keywords

Yii, Framework, mongocms

Keywords for HTML metatag 'keywords'

Metatags description

Text for HTML metatag 'description'

Show author

☒

Enable to show the author in the page view

Show Created

☒

Enable to show the created timestamp in then page view

Show modified

☐

Enable to show the modified timestamp in page view

Show print page

☒

Enable to show the 'Print page' link

Favorites link

☒

Enable to show the 'Add to favorites' link

Create

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Create Content

Fields with * are required.

Content

Settings

Permissions

Leave all unchecked to skip access check for this node (only docroute and contenttype access will be checked).

	Guest	Authenticated	Editor	Sitemanager	Admin
View	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Create

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Add more content to the Frontpage by repeating these steps.
Use 'Weight' to order the articles.

Create Frontpage news :

Repeat these steps, but choose "Frontpage news" as Route to publish news at the frontpage.

Choose "Frontpage message" for important messages at the frontpage.

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News

Displaying 1-2 of 2 result(s).

[new extension mprint](#)
[mongocms released](#)

Welcome to mongocms

Messages

Displaying 1-1 of 1 result(s).

Yii PHP Framework 1.1.6 is released

We are very pleased to announce the release of Yii Framework version 1.1.6. This new version is now available for download from the Yii site.

Author: admin Created: Mar 18, 2011 1:57:26 AM

Articles

Displaying 1-2 of 2 result(s).

About Yii

Yii helps Web developers build complex applications and deliver them on-time.

Yii is pronounced as Yee or [ji:], and is an acronym for "Yes It Is!". This is often the accurate, and most concise response to inquiries from those new to Yii:

Is it fast? ... Is it secure? ... Is it professional? ... Is it right for my next project? ... Yes, it is!

Yii is a free, open-source Web application development framework written in PHP5 that promotes clean, DRY design and encourages rapid development. It ...
[Read more](#)

History

Yii is the brainchild of its founder, Qiang Xue, who started the Yii project on January 1, 2008. Qiang previously developed and maintained the Prado framework. The years of experience gained and developer feedback gathered from that project solidified the need for an extremely fast, secure and professional framework that is tailor-made to meet the expectations of Web 2.0 application development. On December 3, 2008, after nearly one year's development, Yii 1.0 was ...


Search content

Keywords

Separate keywords with comma or whitespace

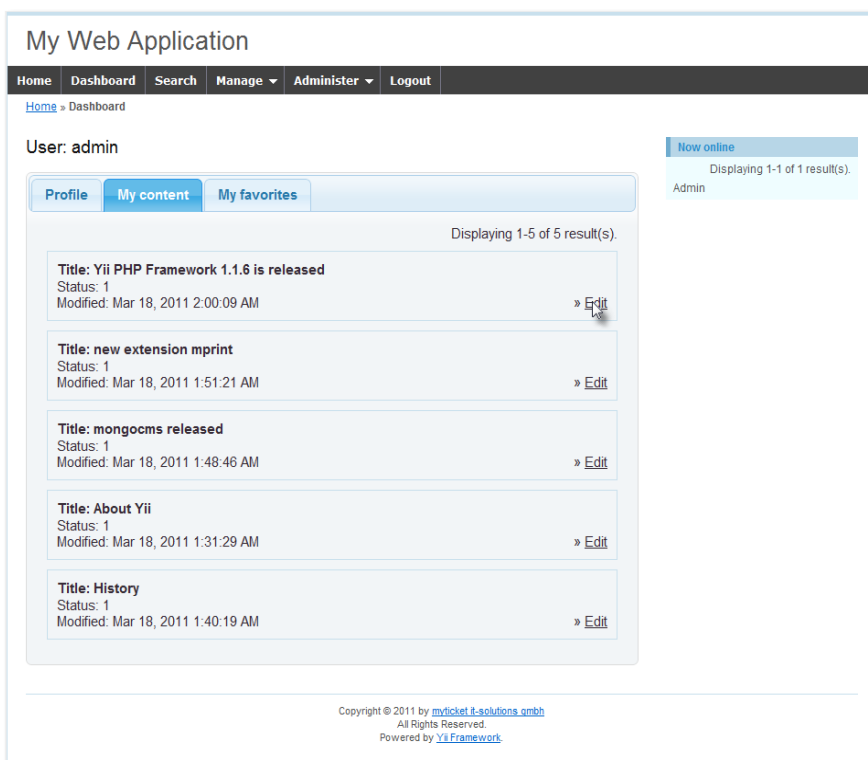
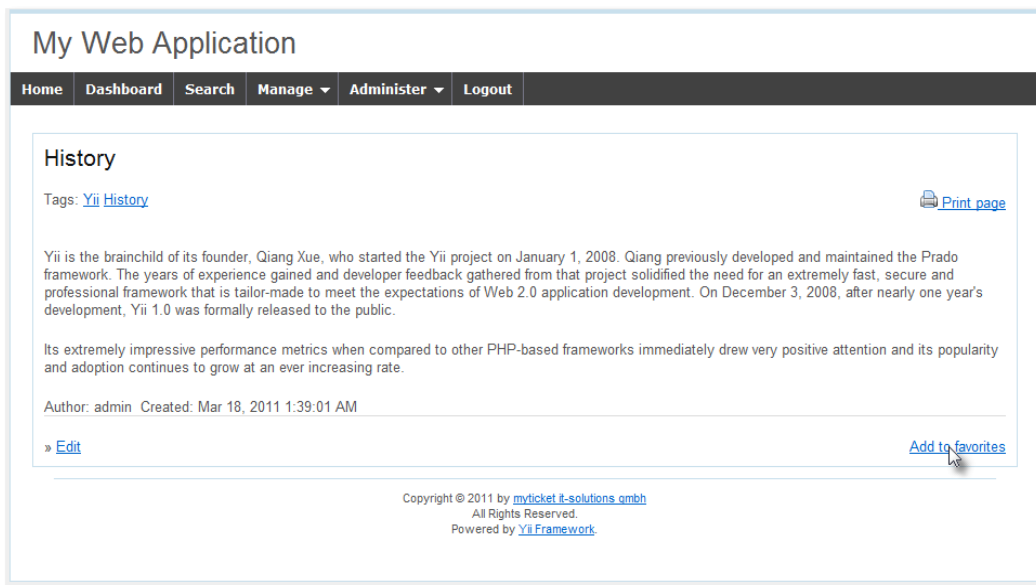
My first slideshow

Pictures from my last journey to Redmond ...



When viewing a single page you can:

- select similar articles by tags
- print page
- add to your favorites list
- edit directly



Lesson 3: Add static pages to the main menu

Manage -> Page -> Create new item

Select Menu: Content

The route will be set to 'main'.

Don't extend the route - so this will be a main item in the menu.

Create Page

Fields with * are required.

Page **Permissions**

Status

Active

Title *

Help

Subtitle

Menu

Content

Route

main

/

Weight

0

My Web Application

[Home](#) [Dashboard](#) [Search](#) [Manage](#) [Administer](#) [Help](#) [Logout](#)

[Home](#) » [Page](#) » Help

Help

Route	main
Status	1

Add subitems to the 'Help' item by extending the route.

4. Howto/FAQ

What is the idea behind building menus?

1. Every page is stored with a "docroute" (can be empty)

This is the route in the url to view the content through the ContentController.actionPage

So you can create content with routes like:

- help
- help/install
- help/install/linux
- help/gettingstarted
- help/about

...

To view the pages call:

index.php/content/page/**help/**

index.php/content/page/**help/install**

...

If multiple pages have the same docroutes, all will be listed as articles (with teaser ...).

When a contenttype defines 'static routes', the docroute can only be set by selecting from the dropdown.

The contenttype 'Content' and 'Dashcontent' have only static route, which can be in config/mongocms/docroutes_content.php and docroutes_dashcontent.php.

Add more docroutes in this configfiles and implement the new routes in the views.

Creating a menu (item) means to register a 'treenode' of the docroutes (='docrouteid').

So you can create a new menu after creating content or the other way round.

If there is a content 'behind' the registered docroute, the title of this content will be used as menucaption and it will be displayed as root item in the mainmenu.

How to create different menus (sidebar ...)?

Take a look at config/mongocms/createmenuitems_main.php

This is the file where the mainmenu is created.

The function `Menu::model()->addItem($menuitems);`

per default adds all registered docrouteid's to the main menu.

But you can assign the additional parameter '\$docrouteid' as string or as an array.

So only these docrouteid's where added to the main menu. If your views support different menus, you can assign the docrouteid's for your needs.

How to customize mongocms?

Take a look at the comments of the public properties of `MongoCmsModule.php`.

The comment of the property 'theme' will explain how to customize all views and configuration files.

How to build my own contenttypes?

Take a look a the submodule 'slideshow'.

Custom contenttypes should be always created as submodules to separate custom code and core code in the directories.

- The submodule should extend 'MongoCmsModule'
- The CRUD controller should extend 'AdminController'
- The model should extend 'Page'

Note:

The models 'User', 'Roles', 'Content', 'Dashcontent' are all different contenttypes with the basic 'Page' as parent.

Take a look at the customized view files of these contenttypes too.