Generating URLs

Yii allows you to not only route your URLs to different controller actions, but also to generate a URL by specifying a proper internal route and its parameters. This is really useful because you can focus on internal routes while developing your application, and only worry about real URLs before going live. Never specify URLs directly and make sure that you use the Yii URL toolset. It will allow you to change URLs without rewriting a lot of application code.

Getting ready

1. Create a new application using the Composer package manager, as described in the official guide at <http://www.yiiframework.com/doc-2.0/guide-start-installation.html>.

2. Find your @app/config/web. php file and replace the rules array as follows:

'urlManager' => array(

'enablePrettyUrl' => true,

'showScriptName' => false,

),

3. Configure your application server to use clean URLs. If you are using Apache with mod\_rewrite and AllowOverride turned on, then you should add the following lines to the . htaccess file under your @app/web folder:

Options +FollowSymLinks IndexIgnore \*/\*

RewriteEngine on

# if a directory or a file exists, use it directly RewriteCond %{REQUEST\_FILENAME} !-f RewriteCond %{REQUEST\_FILENAME} !-d

# otherwise forward it to index.php RewriteRule . index.php

How to do it...

1. In your @app/controllers directory, create BlogController with the following code inside:

<?php

namespace app\controllers; use yii\web\Controller;

class BlogController extends Controller {

public function actionIndex()

{

return $this->render('index');

}

public function actionRssFeed($param)

{

return $this->renderContent('This is RSS feed for our blog and ' . $param);

} public function actionArticle($alias)