Changing the Yii directory layout

By default, we have the Basic and Advanced Yii2 application skeletons with different directory structures. But these structures are not dogmatic, and we can customize them if required.

For example, we can move the runtime directory out of the project.

Getting ready

Create a new yii2 -app-basic application by using the Composer the package manager, as described in the official guide at <http://www.yiiframework.com/doc-2.0/guidestart-installation.html>.

How to do it...

Changing the location of the runtime directory

Open config/web.php and config/console.php and define the runtimePath parameter:

$config = [

'id' => ' basic',

'basePath' => dirname( DIR ),

'bootstrap' => ['log'],

'runtimePath' => '/tmp/runtime',

'components' => [

// ...

],

]

Move the runtime directory to the new location.

Changing the location of the vendor directory

1. Open config/web. php and config/console. php and define the vendorPath parameter:

$config = [

'id' => 'basic',

'basePath' => dirname( DIR ),

'bootstrap' => ['log'],

'vendorPath' => dirname( DIR ), '/../vendor,

'components' => [

// ...

],

]

1. Move the vendor directory with the composer.json and composer.lock files to the new location.
2. Open the web/index. php and yii files and find these rows:

require( DIR . '/../vendor/autoload.php');

require( DIR . '/../vendor/yiisoft/yii2/Yii.php');

1. Change the including paths.

Changing the location of the controllers