RewriteRule . index.php

How to do it...

1. Create a controller, @app/controller/FilmController.php, with the following code: <?php

namespace app\controllers;

use yii\rest\ActiveController;

class FilmController extends ActiveController {

public $modelClass = app\models\Film';

}

Update the @app/config/web. php configuration file. Add the following config of the urlManager component:

'urlManager' => [

'enablePrettyUrl' => true,

'enableStrictParsing' => true,

'showScriptName' => false,

'rules' => [

['class' => 'yii\rest\UrlRule', 'controller' => 'films'],

],

],

2. Reconfigure the request component in @app/config/web. php:

'request' => [

'cookieValidationKey' => 'mySecretKey',

'parsers' => [

'application/json' => 'yii\web\JsonParser',

],

]

How it works.

We extend \yii\rest\ActiveController to create our own controller, then for the created controller, the modelClass property was set. The \yii\rest\ActiveController class implements a common set of actions for supporting RESTful access to ActiveRecord.

With the above minimal amount of effort, you have already finished creating RESTful APIs for accessing film data.

The APIs you have created include:

• get /films: This lists all films page by page

• head /films: This shows the overview information of a film listing

• post /films: This creates a new film

• get /films/5: This returns the details of film 5

• head /films/5: This shows the overview information of film 5

• patch /films/5 and put /films/5: This updates film 5