Using multiple configurations to simplify the deployment

The Advanced application template uses different configuration files for each of its applications:

common

config

main . php main-local.php params.php params-local.php

console

config

main . php main-local.php params.php params-local.php

backend

config

main . php main-local.php params.php params-local.php

frontend

config

main . php main-local.php params.php params-local.php

Each entry web/index. php script merges own set of configuration files:

$config = yii\helpers\ArrayHelper::merge(

require( DIR . '/../../common/config/main.php'),

require( DIR . '/../../common/config/main-local.php'),

require( DIR . '/../config/main.php'),

require( DIR . '/../config/main-local.php')

);

$application = new yii\web\Application($config);

$application->run();

Each config/main. php file merges parameters:

<?php

$params = array\_merge(

require( DIR . '/../../common/config/params.php'),

require( DIR . '/../../common/config/params-local.php'),

require( DIR . '/params.php'),

require( DIR . '/params-local.php')

);

return [

// ...

'params' => $params,

];

This system allows you to configure both common and specific application properties and components of our applications. And we can store default configuration files on the version control system and ignore all the \* -local. php files.