like the following: 2016-03-06 09:27:09 [127.0.0.1][-][-][error][yii\base\ErrorException:8] exception 'yii\base\ErrorException' with message 'Undefined index: username' in /controllers/LogController.php:11 Stack trace:

#0 /yii2/base/InlineAction.php(55): ::call\_user\_func\_array()

#1 /yii2/base/Controller.php(151): yii\base\InlineAction->runWithParams()

#2 /yii2/base/Module.php(455): yii\base\Controller->runAction()

#3 /yii2/web/Application.php(84): yii\base\Module->runAction()

#4 /yii2/base/Application.php(375): yii\web\Application->handleRequest()

#5 /web/index.php(12): yii\base\Application->run()

#6 {main}

2016-03-06 09:27:09 [127.0.0.1][-][-][info][application] $\_GET = [

'r' => 'log/index'

]

$\_COOKIE = [

'\_csrf' => 'ca689043348e...a69ea:2:{i:0;s:...\"DSS...KJ\";}'

' PHPSESSID' => '30584oqhat4ek8b0hrqsapsbf4'

]

$\_SERVER = [

'USER' => 'www-data'

'HOME' => '/var/www'

'FCGI\_ROLE' => 'RESPONDER'

'QUERY\_STRING' => 'r=log/index'

'PHP\_SELF' => '/index.php'

'REQUEST\_TIME\_FLOAT' => 1459934829.3067 'REQUEST\_TIME' => 1459934829

]

4. Now we can give our application to a testing team and check the errors log from time to time. By default, error report log contain values from all the $\_get, $\_post, $\_files, $\_cookie, $\_session, and $\_server variables. If you do not want to display all values, you can specify a custom variable list:

'log' => [

'targets' => [

[

'class' => 'yii\log\FileTarget',

'levels' => ['error'],

'logVars' => ['\_GET', '\_POST'],

'logFile' => '@runtime/logs/errors.log',

],

],

],

5. In this case, the report will contain only the $\_get and $\_post arrays:

2016-04-06 09:49:08 [127.0.0.1][-][-][info][application] $\_GET = [ 'r' =>

'log/index'

]

How it works...

Yii adds complete information about the execution context and environment in the case of logging error messages. If we are logging a message manually, then we probably know what information we need, so