use app\models\Account; use app\models\Article; use yii\caching\DbDependency; use yii\caching\TagDependency; use yii\web\Controller;

class DashboardController extends Controller {

public function behaviors()

{

return [

'pageCache' => [

'class' => 'yii\filters\PageCache',

'only' => ['index'],

'duration' => 24 \* 3600 \* 365, // 1 year 'dependency' => [

'class' => 'yii\caching\ChainedDependency',

'dependencies' => [

new TagDependency(['tags' =>

['articles']]),

new DbDependency(['sql' => 'SELECT MAX(id) FROM ' .

Account::tableName()])

]

],

],

];

}

public function actionIndex()

{

$total = Account::find()->sum('amount');

$articles = Article::find()->orderBy('id DESC')->limit(5)->all();

return $this->render('index', array(

'total' => $total,

'articles' => $articles,

));

}

public function actionRandomOperation()

{

$rec = new Account();

$rec->amount = rand(-1000, 1000);

$rec->save();

echo 'OK';

}

public function actionRandomArticle()

{

$n = rand(0, 1000);

$article = new Article();

$article->title = "Title #".$n;

$article->text = "Text #".$n;

$article->save();

TagDependency::invalidate(\Yii::$app->cache, 'articles'); echo 'OK';

}

}

2. That is it. Now, after loading dashboard/index several times, you will get only one simple query in