Laravel Debugbar

Read more

* https://allaravel.com/laravel-packages/huong-dan-cai-dat-va-su-dung-laravel-debugbar/

Install

* for laravel ^5.5 ~ debugbar ~3.

$ composer require barryvdh/laravel-debugbar

* for laravle 5.4 using debugbar 2.4.2

$composer require "barryvdh/laravel-debugbar":"~2.4.2"

Register ServiceProvider and Façade for Debugbar

* With laravel ^5.5, don’t register ServiceProvider and Façade, because new version auto check and register (tự động kiểm tra và đăng ký).

'providers' => [

...

Barryvdh\Debugbar\ServiceProvider::class,

...

],

'aliases' => [

...

'Debugbar' => Barryvdh\Debugbar\Facade::class,

...

],

Configurating

* Default, Debugbar is enabled by default, when debug is set to true in app.php..
* Or create config file of Laravel Debugbar, using command:

$ php artisan vendor:public –provider=”Barryvdh\Debugbar\ServiceProvider”

* Directory config: config/debugbar.php

// You can override the value by setting enable to true or false instead of null.

'enabled' => env('DEBUGBAR\_ENABLED', true),

show ~ enable debugbar for some users…

if(is\_admin($user)) {

$renderer = Debugbar::getJavascriptRenderer();

}

Using

Call Debugbar in code

* Show message in Debugbar

Route::get('/', function () {

$user = App\User::where('email', 'kiendang@allaravel.com')->toSql();

Debugbar::info($user);

Debugbar::error('Test Debugbar error message');

Debugbar::warning('Test Debugbar warning message');

Debugbar::addMessage('Another message', 'mylabel');

return view('welcome');

});

* Count times process events
* Case 1:

// start time count

Debugbar::startMeasure('query\_time',’Time count process --’);

$user = App\User::where('email', 'kiendang@allaravel.com')->get();

// finish time count

Debugbar::stopMeasure('query\_time');

* Case 2: using addMeasure()

$start\_query = microtime(true);

$user = App\User::where('email', 'kiendang@allaravel.com')->get();

$end\_query = microtime(true);

Debugbar::addMeasure('Time count process --', $start\_query, $end\_query);

* Case 3: using measure(string $str, function())

Debugbar::measure('Thời gian thực hiện truy vấn', function() {

$user = App\User::where('email', 'kiendang@allaravel.com')->get();

});