

START DEBUGGING WITH XDEBUG

YOU ALL KNOW XDEBUG ?

Please say yes!

INSTALL XDEBUG

I'm going to assume you are debugging on a remote linux machine

debian/ubuntu

```
$ apt-get install php5-xdebug
```

redhat/centos

```
$ yum install php-pecl-xdebug
```

archlinux

```
$ pacman -S xdebug
```

CONFIGURE XDEBUG

debian/ubuntu

```
$ vim /etc/php5/mods-available/xdebug.ini
```

redhat/centos

```
$ vim /etc/php.d/xdebug.ini
```

archlinux

```
$ vim /etc/php/conf.d/xdebug.ini
```

CONFIGURE XDEBUG

```
1 zend_extension=xdebug.so
2 xdebug.remote_enable = 1
3 xdebug.remote_connect_back = 1
4 xdebug.remote_autostart = 0
5 xdebug.remote_port = 9000
6 xdebug.remote_host = 192.168.254.1
```

DEBUGGING

DEFAULT ACTIONS

step over

step into

step out

run to cursor

setting a breakpoint

VIM / VDEBUG

install the vdebug plugin in your vim installation and you're good to go

```
1 let g:vdebug_options["port"] = 9000
2 let g:vdebug_options["server"] = '192.168.254.1'
3 let g:vdebug_options["path_maps"] = {'/var/www/website': '/home/devolderi/g
```

PHPSTORM

You can start debugging without configuration in phpstorm, it will ask for the settings when the first connection comes in

```
74     <component name="PhpServers">
75         <servers>
76             <server host="laravelstarter.dev" id="364d642d-d806-4c19-b80a-2e623
77                 <path_mappings>
78                     <mapping local-root="$PROJECT_DIR$" remote-root="/var/www/websi
79                     <mapping local-root="$PROJECT_DIR$/public" remote-root="/var/w
80                 </path_mappings>
81             </server>
82         </servers>
83     </component>
```

\$project/.idea/workspace.xml

START A DEBUG SESSION

you can start a debug session for a cli script by setting the
XDEBUG_CONFIG environment variable

```
$ XDEBUG_CONFIG="something" php myscript.php
```

when starting a session from a browser we must set
XDEBUG_SESSION="myide" in your cookie

LETS DEBUG WITH VIM

LETS DEBUG WITH PHPSTORM

PHPSTORM SUPPORT THX TO
[@PEGASUZ_](#)

THANKS.

<https://joind.in/15167>



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