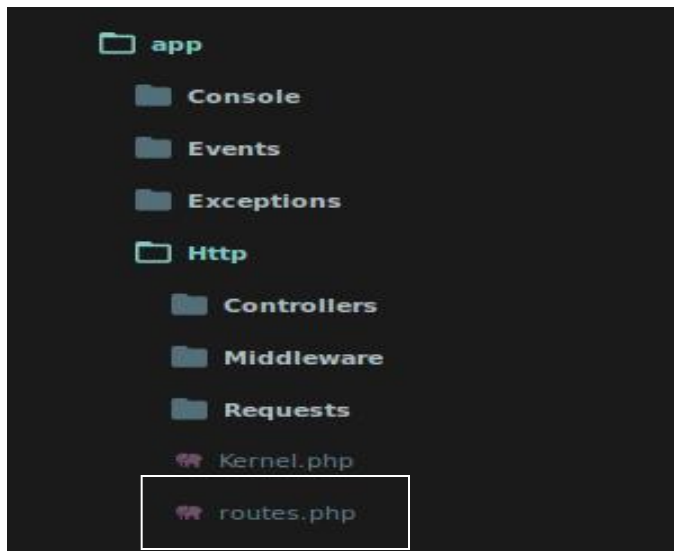


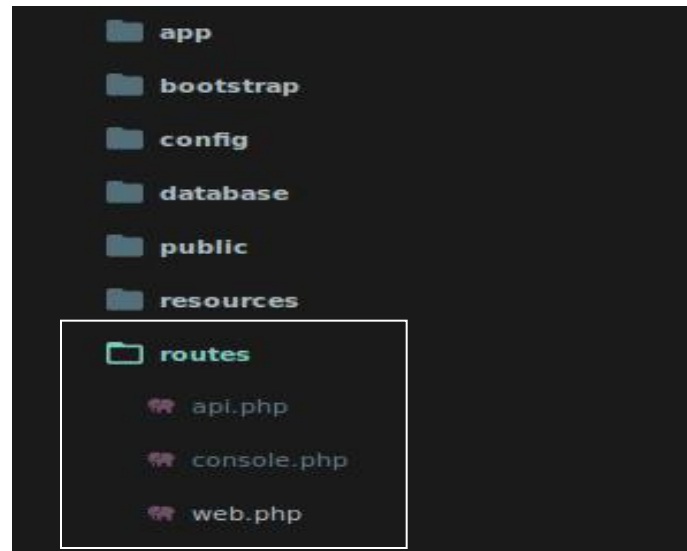
# Laravel 5.3+ changes

# Route

## Laravel 5.2

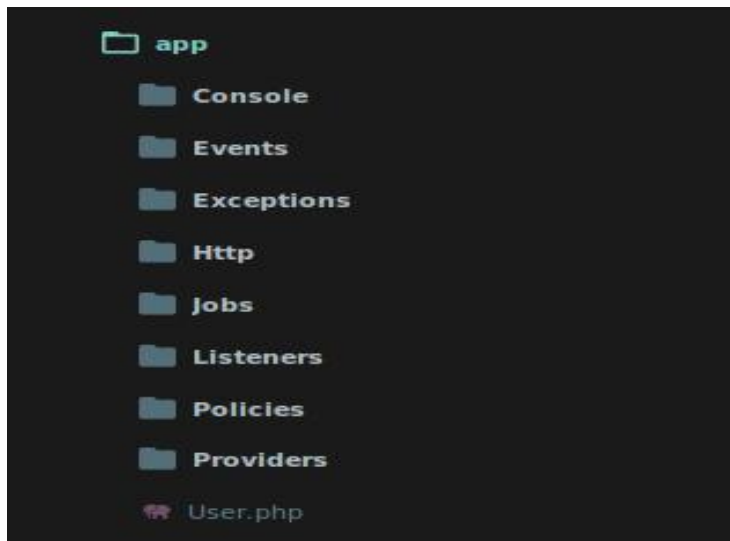


## Laravel 5.3+

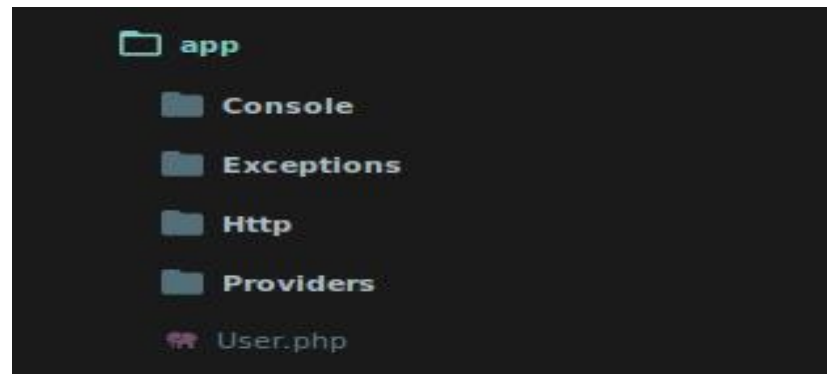


# Directory changes

## Laravel 5.2

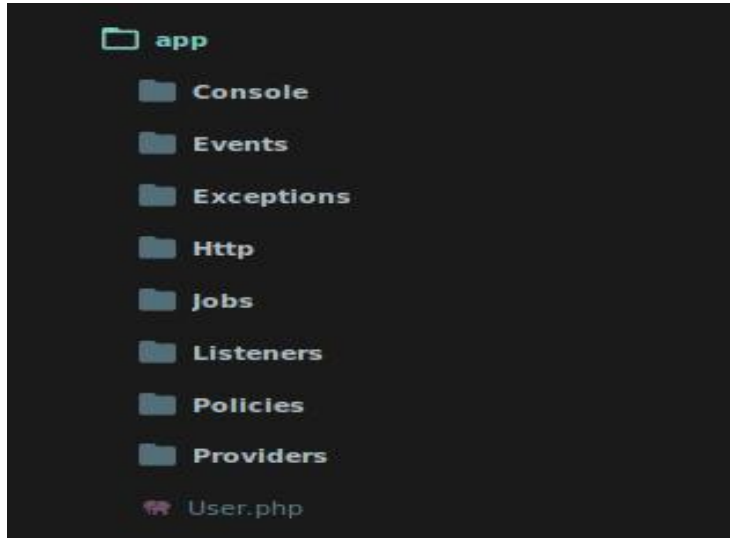


## Laravel 5.3+



# Directory changes

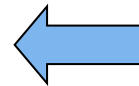
## Laravel 5.2



## Laravel 5.3+



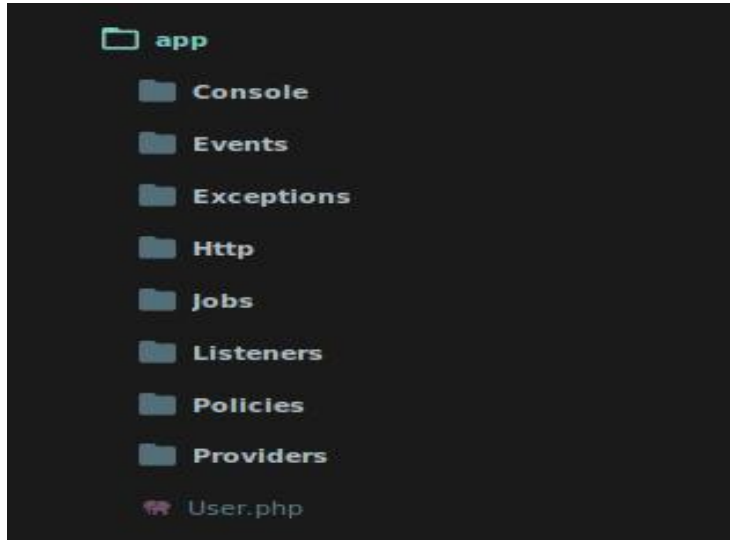
- Events
- Jobs
- Listeners
- Policies



Hidden  
by default

# Directory changes

## Laravel 5.2



## Laravel 5.3+



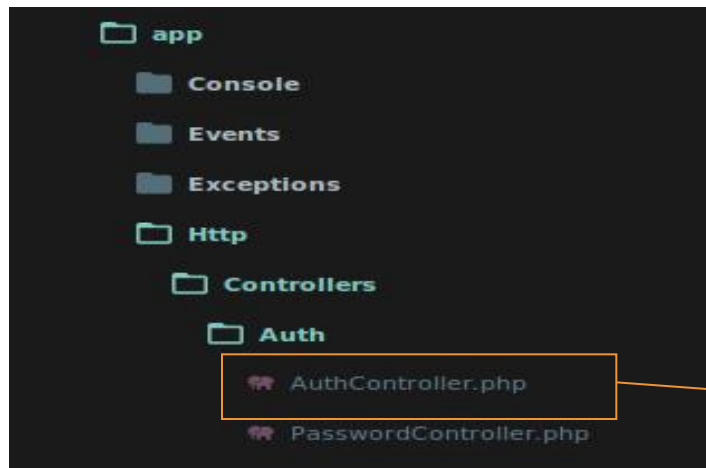
+ Mail  
+ Notifications



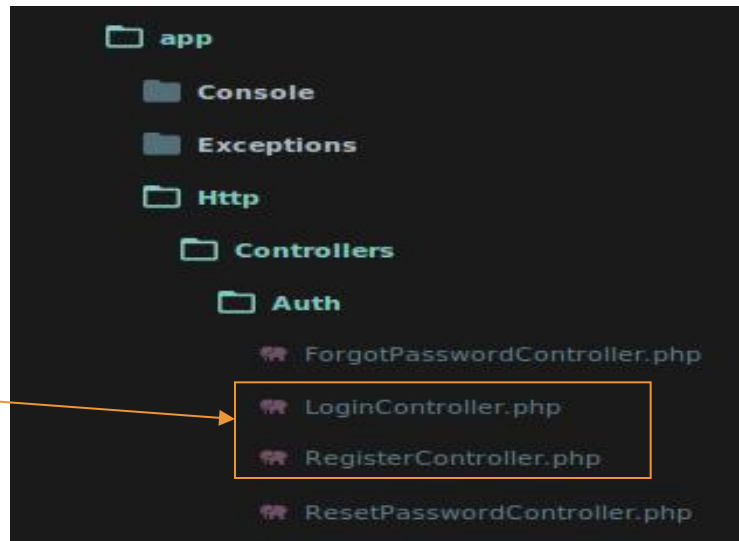
Added  
but hidden  
by default

# Auth Controller

## Laravel 5.2

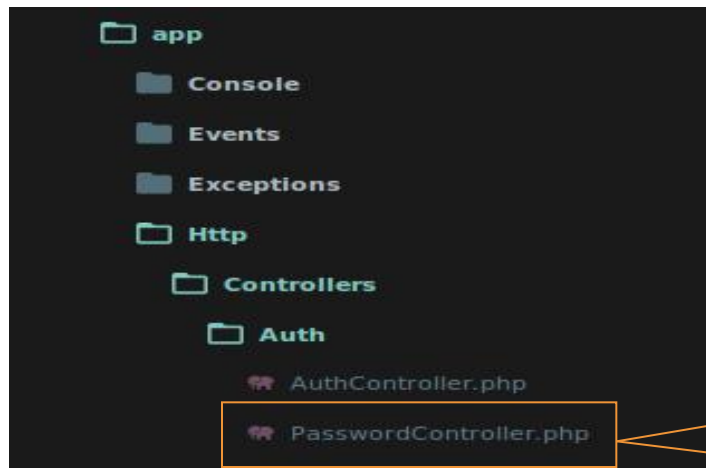


## Laravel 5.3+

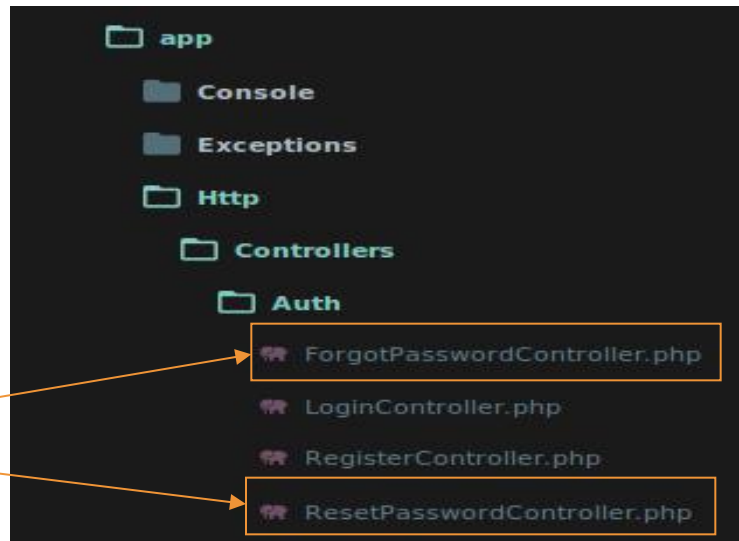


# Auth Controller

## Laravel 5.2



## Laravel 5.3+



# Auth Route

**Laravel 5.2**

`Route::auth()`

**Laravel 5.3+**

`Auth::routes()`



# Auth Route

## Laravel 5.2

```
GET|HEAD | login
POST     | login
GET|HEAD | logout...
POST     | password/email
POST     | password/reset
GET|HEAD | password/reset/{token?}
GET|HEAD | register
POST     | register
```

## Laravel 5.3+

```
GET|HEAD | login
POST     | login
POST.....| logout..
POST     | password/email
GET|HEAD | password/reset
POST     | password/reset
GET|HEAD | password/reset/{token}
GET|HEAD | register
POST     | register
```

# Logout Route

## Laravel 5.2

```
<li>
  <a href="{{ route('logout') }}">
    Logout
  </a>
</li>
```

## Laravel 5.3+

```
<li>
  <a href="{{ route('logout') }}"
    onclick="event.preventDefault();
             document.getElementById('logout-form').submit();"
    Logout
  </a>

  <form id="logout-form" action="{{ route('logout') }}"
    method="POST" style="display: none;"
    {{ csrf_field() }}
  </form>
</li>
```

# Custom Route Name

## Laravel 5.2

```
Route::resource('/backend/blog', 'Backend\BlogController');
```

# Custom Route Name

## Laravel 5.2

```
Route::resource('/backend/blog', 'Backend\BlogController');
```

Method	URI	Name
POST	backend/blog	backend.blog.store
GET HEAD	backend/blog	backend.blog.index
GET HEAD	backend/blog/create	backend.blog.create
DELETE	backend/blog/{blog}	backend.blog.destroy
PUT PATCH	backend/blog/{blog}	backend.blog.update
GET HEAD	backend/blog/{blog}	backend.blog.show
GET HEAD	backend/blog/{blog}/edit	backend.blog.edit

# Custom Route Name

## Laravel 5.3+

```
Route::resource('/backend/blog', 'Backend\BlogController', [  
    'as' => 'backend'  
]);
```

# Route Model Bindings

## Laravel 5.2

```
public function boot(Router $router)
{
    parent::boot($router);

    $router->bind('post', function($slug) {
        return Post::where('slug', $slug)->first();
    });
}
```

## Laravel 5.3+

```
public function boot()
{
    parent::boot();

    Route::bind('post', function($slug) {
        return Post::where('slug', $slug)->first();
    });
}
```

# Middleware Authenticate

## Laravel 5.2

App

-Http

- Middleware

- Authenticate

## Laravel 5.3+

Illuminate

-Auth

- Middleware

- Authenticate

Note: Illuminate directory store in  
`vendor/larave/framework/src`

# Mysql Strict mode

## Laravel 5.2

### Non strict mode

```
'mysql' => [  
    'driver' => 'mysql',  
    'host' => env('DB_HOST', 'localhost'),  
    'port' => env('DB_PORT', '3306'),  
    'database' => env('DB_DATABASE', 'forge'),  
    'username' => env('DB_USERNAME', 'forge'),  
    'password' => env('DB_PASSWORD', ''),  
    'charset' => 'utf8',  
    'collation' => 'utf8_unicode_ci',  
    'prefix' => '',  
    'strict' => false,  
    'engine' => null,  
],
```

## Laravel 5.3+

### Strict mode

```
'mysql' => [  
    'driver' => 'mysql',  
    'host' => env('DB_HOST', '127.0.0.1'),  
    'port' => env('DB_PORT', '3306'),  
    'database' => env('DB_DATABASE', 'forge'),  
    'username' => env('DB_USERNAME', 'forge'),  
    'password' => env('DB_PASSWORD', ''),  
    'charset' => 'utf8',  
    'collation' => 'utf8_unicode_ci',  
    'prefix' => '',  
    'strict' => true,  
    'engine' => null,  
],
```



# Mysql Strict mode

## Laravel 5.2

### Example

```
public function up()
{
    Schema::table('posts', function(Blueprint $table) {
        $table->integer('view_count');
    });
}
```

## Laravel 5.3+

### Example

```
public function up()
{
    Schema::table('posts', function(Blueprint $table) {
        $table->integer('view_count')->default(0);
    });
}
```

# Custom Unauthorized Exception

## Laravel 5.2

In any file in app/Http/Requests

```
public function forbiddenResponse()  
{  
    return redirect()->back()->with('error-message', 'You cannot delete default category!');  
}
```

# Custom Unauthorized Exception

Laravel 5.3+

In app/Exceptions/Handler.php

```
public function render($request, Exception $exception)
{
    if ($exception instanceof \Illuminate\Auth\Access\AuthorizationException) {
        return redirect()->back()->with('error-message', 'This action is unauthorized.');
```

# Custom Redirection after logout

## Laravel 5.2

- Open `app/Http/Controllers/Auth/AuthController.php`
- Define `redirectAfterLogout` property

```
protected $redirectAfterLogout = '/login';
```

# Custom Redirection after logout

## Laravel 5.3+

- Open app/Http/Controllers/Auth/LoginController.php
- Override logout method

```
public function logout(\Illuminate\Http\Request $request)
{
    $this->guard()->logout();

    $request->session()->invalidate();

    return redirect("/login");
}
```