Requests [Retrieving Input](https://laravel.com/docs/5.7/requests)

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| --- | --- |
| if ($request->has('name')) {}  if (Input::has('name')){} | //Determining If An Input Value Is Present |
| $name = $request->input('name');  $name = $request->name('name');  $name = Input::get('name'); | //Retrieving name |
| $name = $request->input('name', 'RTC');  $name = Input::get('name', 'RTC'); | //Retrieving name with Default Value |
| $name = $request->input('products.0.name');  $input = Input::get('products.0.name'); | //Retrieving Frist Element In products Array |
| $names = $request->input('products.\*.name');  $names = Input::get('products.\*.name'); | //Retrieving products Array |

|  |  |
| --- | --- |
| $input = $request->input();  $input = $request->all();  $input = Input::all(); | //Retrieving All Input |
| $input = $request->only('username', 'password');  $input = Input::only('username', 'password');  $input = $request->except(['credit\_card']);  $input = $request->except('credit\_card');  $input = Input::except('credit\_card'); | //Getting Some Of The Request Input |

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| --- | --- |
| $file = $request->file('photo');  $file = $request->photo;  $file = Input::file('photo'); | //Retrieving Uploaded Files |
| if ($request->hasFile('photo') {}  if (Input::hasFile('photo')){} | //determine if a file is present |
| if ($request->file('photo')->isValid()) {}  if (Input::file('photo')->isValid()){} | //Validating Successful Uploads |
| $path = $request->photo->store('images');  $path = $request->photo->store('images', 's3');  $path = $request->photo->storeAs('images', 'filename.jpg');  $path = $request->photo->storeAs('images', 'filename.jpg', 's3');  Input::file('photo')->move($destinationPath);  Input::file('photo')->move($destinationPath, $fileName); |  |