**How To Setup cURL:**

1. Download and unzip 64-bit cURL with SSL: <http://curl.download.nextag.com/download/curl-7.21.7-win64-ssl-sspi.zip>
2. Copy the curl.exe file into your Windows PATH folder. By default, this is C:\Windows\System32.
3. Download and install the Visual Studio 2010 C++ Runtime Redistributable 64 bit here: <http://www.microsoft.com/download/en/details.aspx?id=13523>( you can skip step 3 and get back this step if you get message of lacking some runtime dll when running curl from cmd )
4. Download the latest bundle of Certficate Authority Public Keys from mozilla.org: <http://curl.haxx.se/ca/cacert.pem>
5. Rename this file from cacert.pem to curl-ca-bundle.crt.
6. Move this file into your Windows PATH folder. By default, this is C:\\Windows\System32.

**Test it:**

1. Run cmd.exe to open your command prompt.
2. type curl -L [http://www.google.com](http://www.google.com/)
3. type curl -L [https://www.google.com](https://www.google.com/)

For both commands, you should see a couple pages of the HTML source code. If you see this, cURL is up and running!

add environment variable - > path= c:\windows\system32

creating project using composer:

composer create-project laravel/laravel lara-mash --prefer-dist

C:\Users\mashihoor\Dropbox\wamp\www\laravel>composer create-project laravel/lara

vel lara-mash

Warning: This development build of composer is over 30 days old. It is recommend

ed to update it by running "C:\ProgramData\ComposerSetup\bin\composer.phar self-

update" to get the latest version.

Installing laravel/laravel (v4.2.11)

- Installing laravel/laravel (v4.2.11)

Downloading: 100%

**Created project in lara-mash**

Loading composer repositories with package information

Installing dependencies (including require-dev)

- Installing symfony/translation (v2.5.8)

Downloading: 100%

- Installing symfony/security-core (v2.5.8)

Downloading: 100%

- Installing symfony/routing (v2.5.8)

Downloading: 100%

- Installing symfony/process (v2.5.8)

Downloading: 100%

- Installing psr/log (1.0.0)

Loading from cache

- Installing symfony/debug (v2.5.8)

Downloading: 100%

- Installing symfony/http-foundation (v2.5.8)

Downloading: 100%

- Installing symfony/event-dispatcher (v2.6.1)

Downloading: 100%

- Installing symfony/http-kernel (v2.5.8)

Downloading: 100%

- Installing symfony/finder (v2.5.8)

Downloading: 100%

- Installing symfony/dom-crawler (v2.5.8)

Downloading: 100%

- Installing symfony/css-selector (v2.5.8)

Downloading: 100%

- Installing symfony/console (v2.5.8)

Downloading: 100%

- Installing symfony/browser-kit (v2.5.8)

Downloading: 100%

- Installing swiftmailer/swiftmailer (v5.3.1)

Downloading: 100%

- Installing stack/builder (v1.0.3)

Downloading: 100%

- Installing predis/predis (v0.8.7)

Loading from cache

- Installing phpseclib/phpseclib (0.3.9)

Downloading: 100%

- Installing patchwork/utf8 (v1.1.26)

Downloading: 100%

- Installing nesbot/carbon (1.13.0)

Loading from cache

- Installing monolog/monolog (1.11.0)

Loading from cache

- Installing nikic/php-parser (v0.9.5)

Loading from cache

- Installing jeremeamia/superclosure (1.0.1)

Loading from cache

- Installing filp/whoops (1.1.3)

Loading from cache

- Installing ircmaxell/password-compat (v1.0.4)

Downloading: 100%

- Installing d11wtq/boris (v1.0.8)

Loading from cache

- Installing symfony/filesystem (v2.6.1)

Downloading: 100%

- Installing classpreloader/classpreloader (1.0.2)

Loading from cache

- Installing laravel/framework (v4.2.12)

Downloading: 100%

symfony/translation suggests installing symfony/config ()

symfony/translation suggests installing symfony/yaml ()

symfony/security-core suggests installing symfony/validator (For using the user

password constraint)

symfony/security-core suggests installing symfony/expression-language (For using

the expression voter)

symfony/routing suggests installing symfony/config (For using the all-in-one rou

ter or any loader)

symfony/routing suggests installing symfony/yaml (For using the YAML loader)

symfony/routing suggests installing symfony/expression-language (For using expre

ssion matching)

symfony/routing suggests installing doctrine/annotations (For using the annotati

on loader)

symfony/event-dispatcher suggests installing symfony/dependency-injection ()

symfony/http-kernel suggests installing symfony/class-loader ()

symfony/http-kernel suggests installing symfony/config ()

symfony/http-kernel suggests installing symfony/dependency-injection ()

predis/predis suggests installing ext-phpiredis (Allows faster serialization and

deserialization of the Redis protocol)

phpseclib/phpseclib suggests installing pear-pear/PHP\_Compat (Install PHP\_Compat

to get phpseclib working on PHP < 4.3.3.)

monolog/monolog suggests installing graylog2/gelf-php (Allow sending log message

s to a GrayLog2 server)

monolog/monolog suggests installing raven/raven (Allow sending log messages to a

Sentry server)

monolog/monolog suggests installing doctrine/couchdb (Allow sending log messages

to a CouchDB server)

monolog/monolog suggests installing ruflin/elastica (Allow sending log messages

to an Elastic Search server)

monolog/monolog suggests installing videlalvaro/php-amqplib (Allow sending log m

essages to an AMQP server using php-amqplib)

monolog/monolog suggests installing ext-amqp (Allow sending log messages to an A

MQP server (1.0+ required))

monolog/monolog suggests installing ext-mongo (Allow sending log messages to a M

ongoDB server)

monolog/monolog suggests installing aws/aws-sdk-php (Allow sending log messages

to AWS services like DynamoDB)

monolog/monolog suggests installing rollbar/rollbar (Allow sending log messages

to Rollbar)

d11wtq/boris suggests installing ext-readline (\*)

d11wtq/boris suggests installing ext-pcntl (\*)

d11wtq/boris suggests installing ext-posix (\*)

laravel/framework suggests installing doctrine/dbal (Allow renaming columns and

dropping SQLite columns.)

Writing lock file

Generating autoload files

Generating optimized class loader

Compiling common classes

Compiling views

Application key [gCEGb23CXrtWLV0DFsiuegjFxNYpQp8g] set successfully.

run and test it ....->

http://localhost/laravel/lara-mash/public/

**php version check**

You can also browse to and open file vendor\laravel\framework\src\Illuminate\Foundation\Application.php. You will see the version of your Laravel instalation near the top of the class, defined as a constant:

|  |  |
| --- | --- |
| 1  2  3  4  5  6 | /\*\*       \* The Laravel framework version.       \*       \* @var string       \*/      const VERSION = '4.0.10'; |

Debug

Go to app/config/app.php

and set 'debug' => true,

**php artisan check**

C:\Users\mashihoor\Dropbox\wamp\www\laravel\lara-mash>php artisan help migrate

[InvalidArgumentException]

There are no commands defined in the "generate" namespace.

C:\Users\mashihoor\Dropbox\wamp\www\laravel\lara-mash>composer require way/gener

ators 2.\*

Warning: This development build of composer is over 30 days old. It is recommend

ed to update it by running "C:\ProgramData\ComposerSetup\bin\composer.phar self-

update" to get the latest version.

./composer.json has been updated

Creating table using artisan

C:\Users\mashihoor\Dropbox\wamp\www\laravel\lara-mash>php artisan generate:migra

tion create\_user\_table username:string email:string password:string