

Installing Phoenix on Windows

First, make sure you have Elixir installed – which you should if you are following this course from the start.

Then, let's go ahead and set up the requirements for Phoenix.

Install Postgres

First, install Postgres by downloading it from here:

<https://www.enterprisedb.com/downloads/postgres-postgresql-downloads>

The latest version is recommended. Choose your Windows version (32-bit or 64-bit). Download and install using the wizard.

When asked for the password, just set it to “postgres”

Install Node.js

Download and install Node's Long Term Support (LTS) version from here:

<https://nodejs.org/en/download/>

Install using the wizard. Default work fine.

Setting Up Phoenix

Open the command prompt and issue the following commands.

```
mix local.hex
mix local.rebar --force
```

```
mix archive.install https://github.com/phoenixframework/archives/raw/master/phx_new.ez
```

```
mkdir elixir-phoenix
cd elixir-phoenix
mix phx.new hello
```

```
cd hello
mix deps.get
mix ecto.create
```

```
cd assets
npm install
cd ..
```

```
mix phx.server
```

Then, open your browser to <http://localhost:4000/> to see the Phoenix welcome page.

“Elixir and Phoenix: Real World Functional Programming”

Video Course by Dr. Nauman

<http://recluze.net/learn>