

Exercise 15: Installing Post GRE SQL Post GIS Database

Table of Contents

1. Intro-fossgis-umass	1
1.1. Author Attribution	1
1.2. Module Licensing Information	1
1.3. Reviewed by	1
2. Installing PostgreSQL/PostGIS database	2
2.1. Windows	2
2.2. Linux	2
2.3. Mac	2

1. Intro-fossgis-umass

1.1. Author Attribution

Major contributors to this curriculum include (alphabetical):

Maria Fernandez

Michael Hamel

Quentin Lewis

James Peters

Charlie Schweik

Alexander Stepanov

1.2. Module Licensing Information

Version 1.0.



This tutorial is licensed under a Creative Commons Attribution-No Derivative Works 3.0 License (<http://creativecommons.org/licenses/by-nd/3.0/>). This means that users are free to copy and share this material with others. Requests for creating new derivatives should be sent to the primary author.

1.3. Reviewed by

Quentin Lewis 04/09/07

2. Installing PostgreSQL/PostGIS database

2.1. Windows

Before you can install PostGIS, you need to install PostgreSQL. Click here for PostgreSQL instructions: <http://pginstaller.projects.postgresql.org/> [<http://pginstaller.projects.postgresql.org/>]

Once you have completed the installation of PostgreSQL, click here for instructions of PostGIS: <http://postgis.refrations.net/download/windows/> [<http://postgis.refrations.net/download/windows/>] Scroll down to where it says "For PostgreSQL 8.1 Users". Click the link to download the installation file. Double click that file when it has finished downloading, and you should be all ready!

2.2. Linux

Here are instructions for installing PostGIS on ubuntu linux: <http://postgis.com/support/wiki/index.php?PostgisOnUbuntu> [<http://postgis.com/support/wiki/index.php?PostgisOnUbuntu>] As with windows, you will need to install PostgreSQL first. Also, this version above is specific to Ubuntu Linux, and many not work with other distributions (Red Hat, SuSE, Gentoo, etc...)

2.3. Mac

Currently, there are no PostgreSQL/PostGIS clients for OSX.