SQL Server and SSMS Download and Install Instructions

Course: Fall 2017 CIS238-401 - Database Design & Programming 20185121569

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## DOWNLOAD INSTRUCTIONS

Click the following URLS to download the SQL Server application install files we will be using for this course. Download all 3 files before installing SQL Server and SQL Server Management Studio.

- Download <u>Microsoft® SQL Server® 2014 Express</u>. Select english. Make sure you choose "ExpressAdv 64BIT\SQLEXPRADV\_x64\_ENU.exe" for 64-bit Windows operating system.
- Download Microsoft® SQL Server® 2014 Service Pack 2 (SP2). Select English. Make sure you choose "SQLServer2014SP2-KB3171021-x64-ENU.exe" for 64-bit Windows Operating system.
- 3. Go the <u>SQL Server Management Studio (SSMS) 17.6</u> landing page and click the link that says <u>Download SQL Server Management Studio 17.6</u>. Since this is a fresh install, you should not need to download and install the SQL Server Management Studio 17.6 Upgrade Package (upgrades 17.x to 17.6) on the SSMS landing page.

## **BASIC INSTALLATION INSTRUCTIONS**

- 1. Go to the directory where you downloaded the files above.
- To install the SQL Server 2014 Express application, double click on the <a href="ExpressAdv">ExpressAdv</a>
  64BIT\SQLEXPRADV\_x64\_ENU.exe file. To process a default install, continue to click next without making any changes. You may choose to download <a href="sql-server-2014-install-screenshots.zip">sql-server-2014-install-screenshots.zip</a> which contains step-by-step screenshots of the server install process.
- 3. During the SQL Server installation, there may periods where it's difficult to discern whether the install is progressing after a few mins appearing idle. Be patient and wait for the process to finish. Install times will vary.
- 4. When SQL Server installation is complete, install the SQL Server 2014 Express Edition SP2 patch by double clicking the <u>SQLServer2014SP2-KB3171021-x64-ENU.exe</u> file.
- 5. During installation, there may periods where it's difficult to discern whether the install is progressing. Be patient and wait for the process to finish. Install times will vary.
- 6. When SQL Server SP2 installation is complete, proceed to install Studio v.17 by double clicking on the <u>SSMS-Setup-ENU.exe</u> file.
- 7. During installation, there may periods where it's difficult to discern whether the install is progressing. Be patient and wait for the process to finish. Install times will vary.
- 8. Once you have the SQL Server and SSMS applications are correctly installed and up and running, download the zip file named <u>SQL-Server-script-files.zip</u> and unzip the file. These are the scripts used to populate SQL Server with the 3 databases we will be using throughout the course. If you have a question feel free to email me at mike (dot) james (at) dtcc (dot) edu.