SupplyLogic
Microsoft SQL 2012 Express Install

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Overview

SupplyLogic server requires that an SQL database be installed. If a full version of Microsoft SQL is available then that can be used and should be configured in accordance with these instructions. This document describes how to install the free version of Microsoft SQL Server 2012 Express.

Download From Website

Microsoft SQL Server 2012 Express can be downloaded from the Microsoft website. A link will be provided in this document but since links change from time to time, always know that it can also be found by typing "Microsoft SQL Server 2012 Express Downlooad" in the search bar at Google.com. As with any download, it's best to download from the official website.

http://www.microsoft.com/en-us/download/details.aspx?id=29062

- Click the Orange Download button
- Choose the download to install
    - 64-bit OS- SQLEXPRWT_x64_ENU.exe
    - 32-bit OS- SQLEXPRWT_x86_ENU.exe
- Click Next to start download
- Click the Save button to save the installation file. This will take around 15-20 minutes and the file will be saved in the Downloads folder.

Install Microsoft SQL 2012 Express

SupplyLogic server will need the Microsoft SQL database engine along with the database management tool.

- Run the EXE file you downloaded in the previous step
- After Extracting Files, click Yes at the User Account Control box if it pops up
- At the SQL Server Installation screen select "New SQL Server stand-alone installation"
- Read the license and check the "I accept…" box, click Next to continue
- Product Updates- check "Include SQL Server Product Updates" box, click Next
- Install Setup Files- wait until all updates are done and setup files are downloaded and installed.
- Feature Selection- Verify all features are checked except LocalDB and click Next
    - Database Engine Services- checked
    - SQL Server Replication- checked (optional)
    - Management Tools- Basic- checked
    - SQL Client Connectivity SDK- checked
    - LocalDB- unchecked
- Instance Configuration- Select Named Instance
    - Change instance name to SupplyLogic instead of SQLExpress
    - Notice that the Instance ID changes to SupplyLogic after tabbing out of box
    - Click Next
- Server Configuration- Service Accounts tab (no changes on Collation tab)
    - SQL Server Database Engine- verify Startup Type is Automatic
    - SQL Server Browser- set Startup Type to Automatic
    - Click Next
- Database Engine Configuration
    - Change Authentication Mode to "Mixed Mode"
    - Set the password to "cdr1" and confirm it
    - NOTE: sa password can be changed after installation
    - Click Next
- Error Reporting- click Next
- Installation Progress- The installation will begin and take some time. Progress will be shown on the screen. Once complete, click Close to complete the installation.