**ABLE RETAIL SYSTEM**

Setup and Installation Guide

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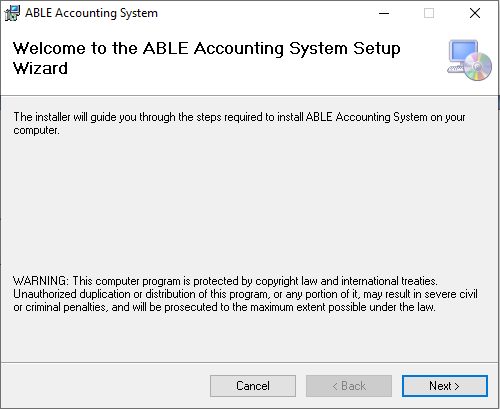
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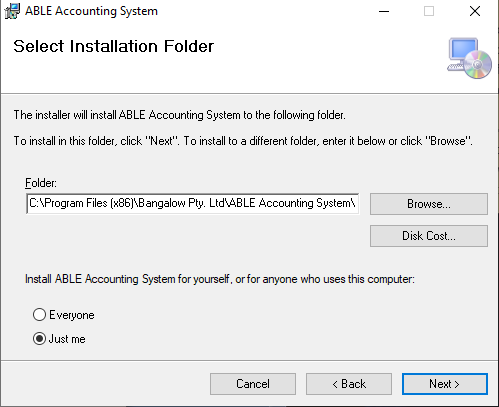
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INSTALLING THE APPLICATION

Double click setup.exe and follow the instructions



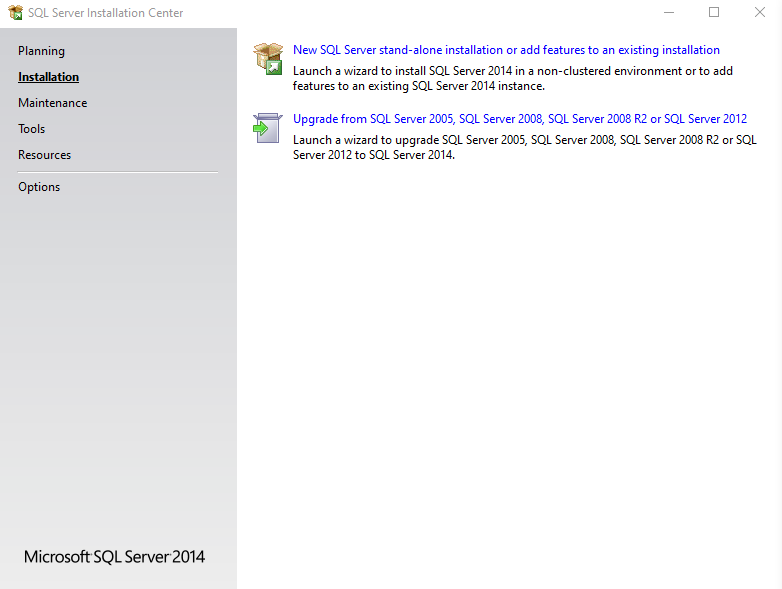
Set the installation path; keep clicking next until installation starts.



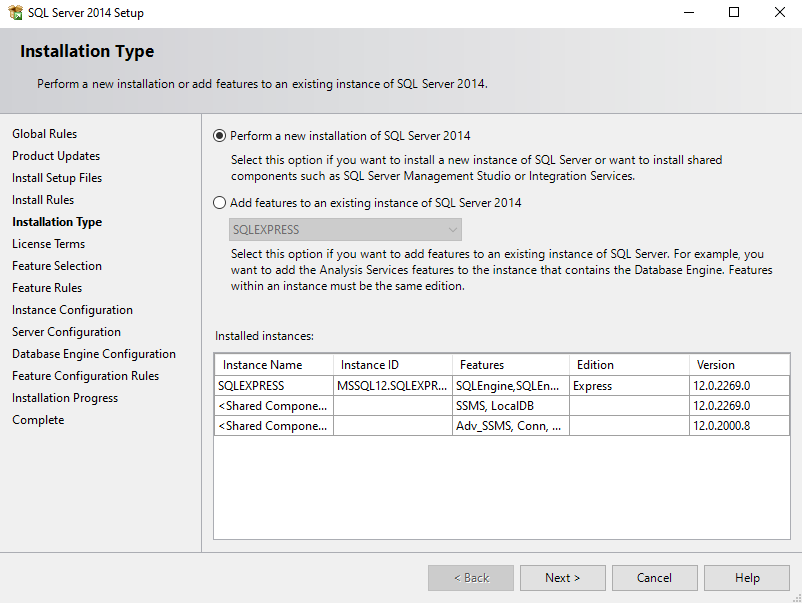
INSTALLING MSSQL SERVER

Download the SQL 2014 express or higher. Double click setup.exe and follow the instruction

Click the “New SQL Server stand-alone installation or add features to an existing installation”



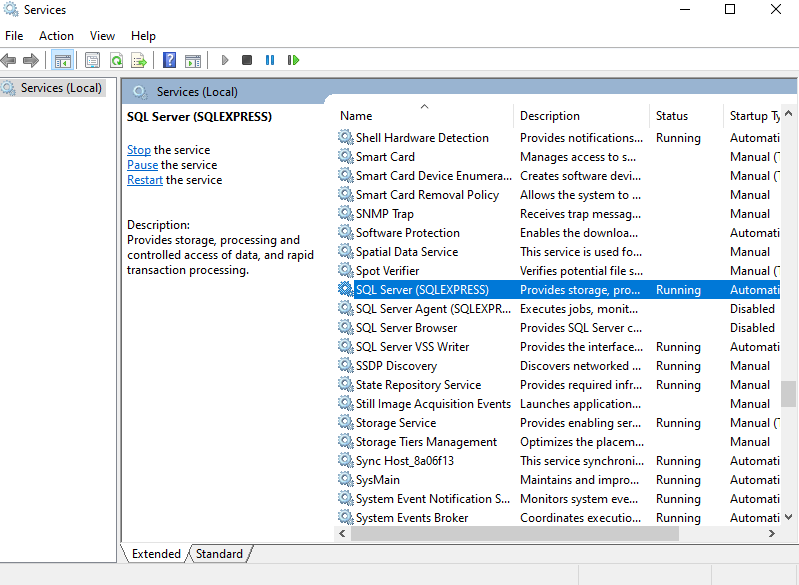
The default selections are enough, but make sure to read every step if you need to adjust. Follow through all the steps until completion.



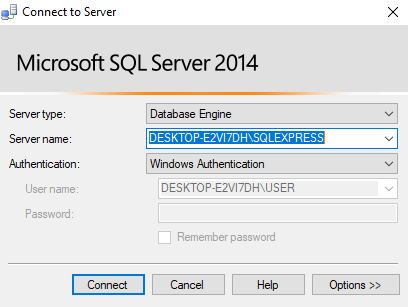
CONFIGURING MSSQL

Download and install SQL Management Studio. This is your interface to the SQL Server; it will be used to configure the server.

Go to run and type services.msc, scroll down and check that the SQL Server is in running status.



Open SQL Management Studio; connect to the running instance of SQL Server.



Create a user with create, update, delete, insert permission in the master database. You will use this user to perform database operations from the application in the event that the built-in “Windows Authentication” is not possible e.g. when the DB server is located remotely.

Create a login by executing this script in the “New Query” window of the SQL Management Studio.

USER [master]

GO

CREATE LOGIN MyNewLogin

WITH PASSWORD = 'MyNewLoginPassword';

GO

CREATE USER MyNewLogin FOR LOGIN MyNewLogin;

GO

You can also use the built-in “sa” account for testing only, this is an administrator account so don’t use it in production as it will compromise your backend’s security. To use the “sa” account, you need to enable and set the password first using the script below.

USER [master]

GO

ALTER LOGIN [sa]

WITH PASSWORD = 'sapassword', CHECK\_POLICY=OFF

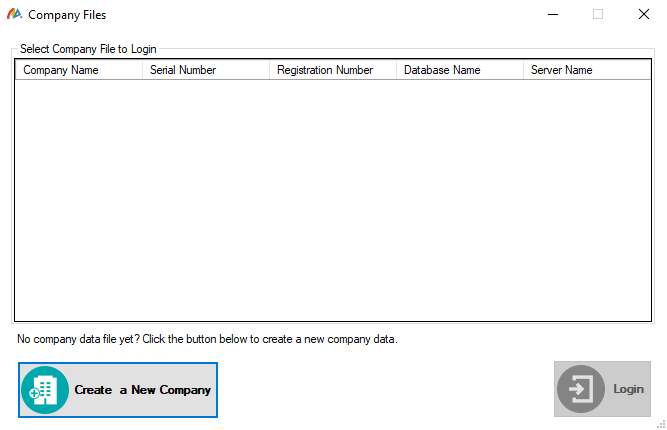
GO

ALTER LOGIN [sa] ENABLE;

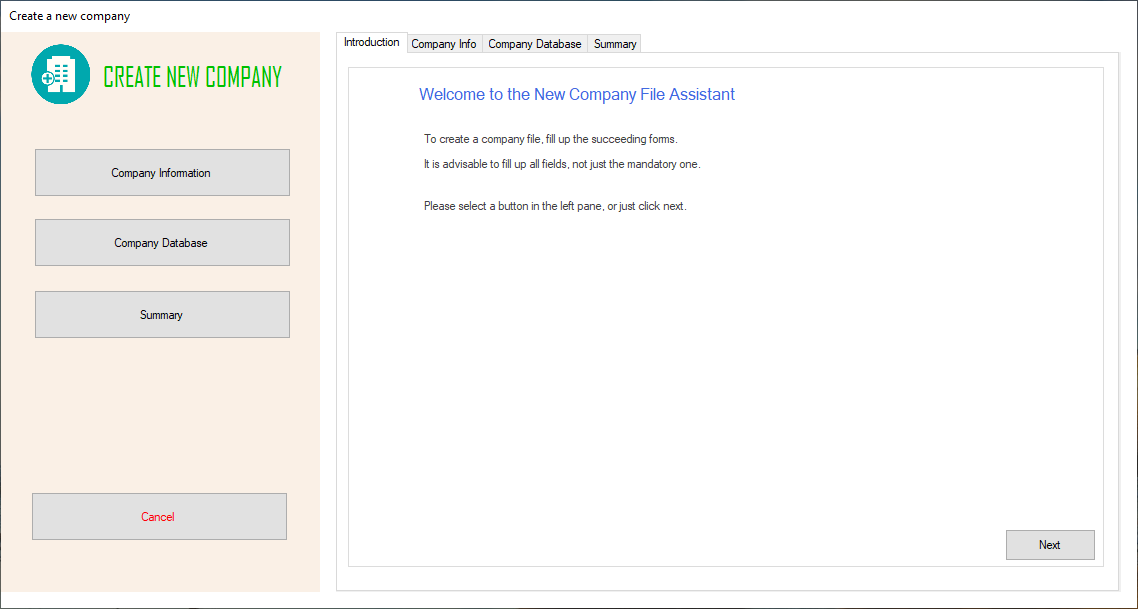
GO

RUNNING THE APPLICATION

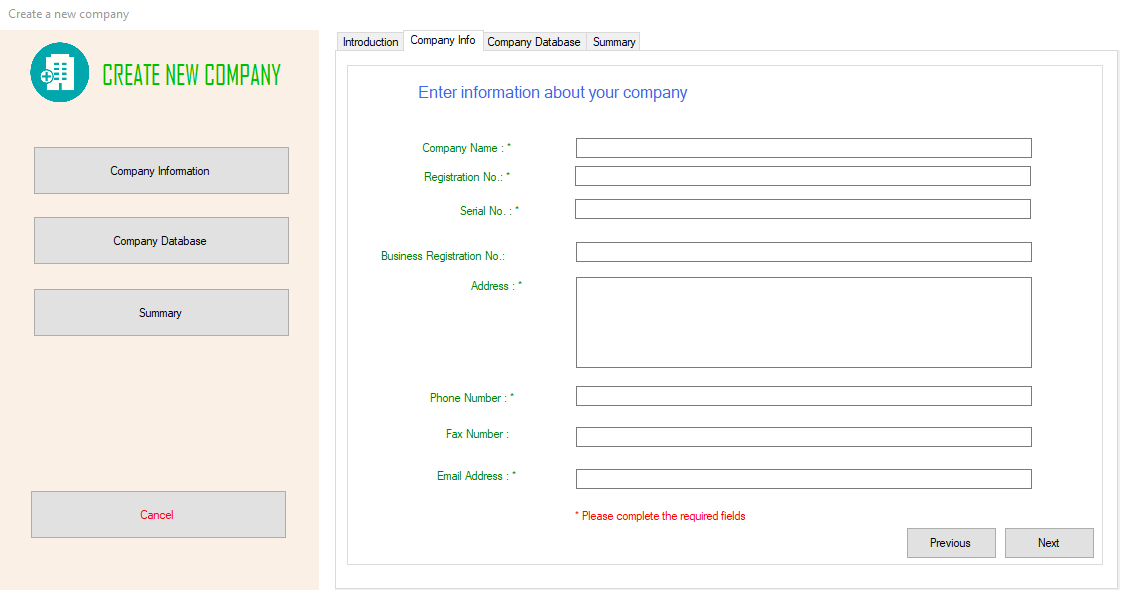
From a clean installation, there are no company files to log-in to so you need to create a company first by clicking the Create a new company link at the bottom left of the window.



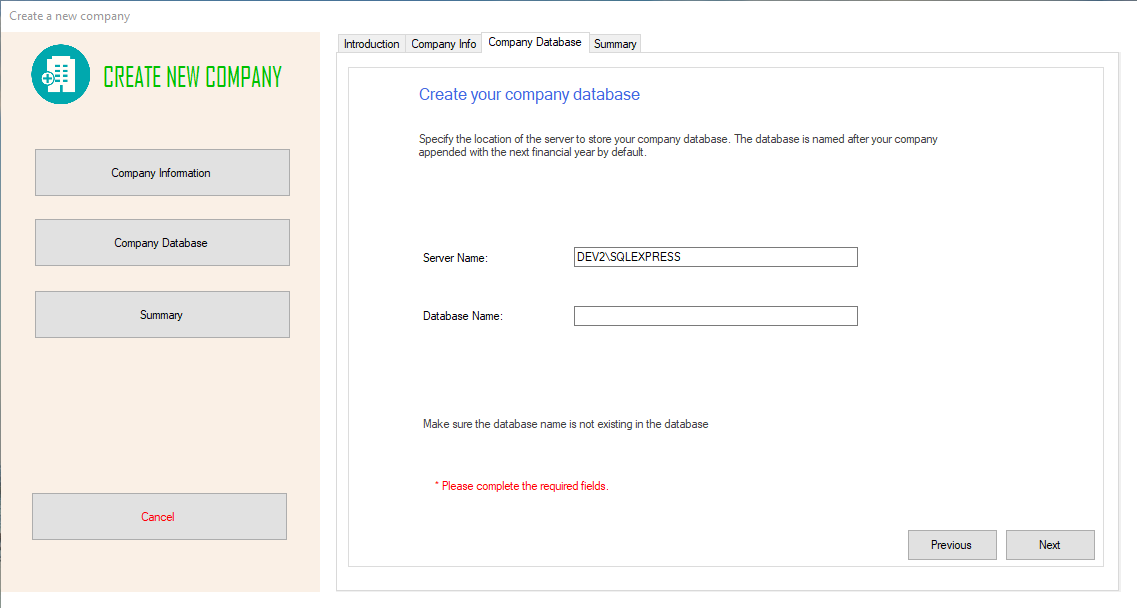
Make sure to fill up all the information in each tab / section



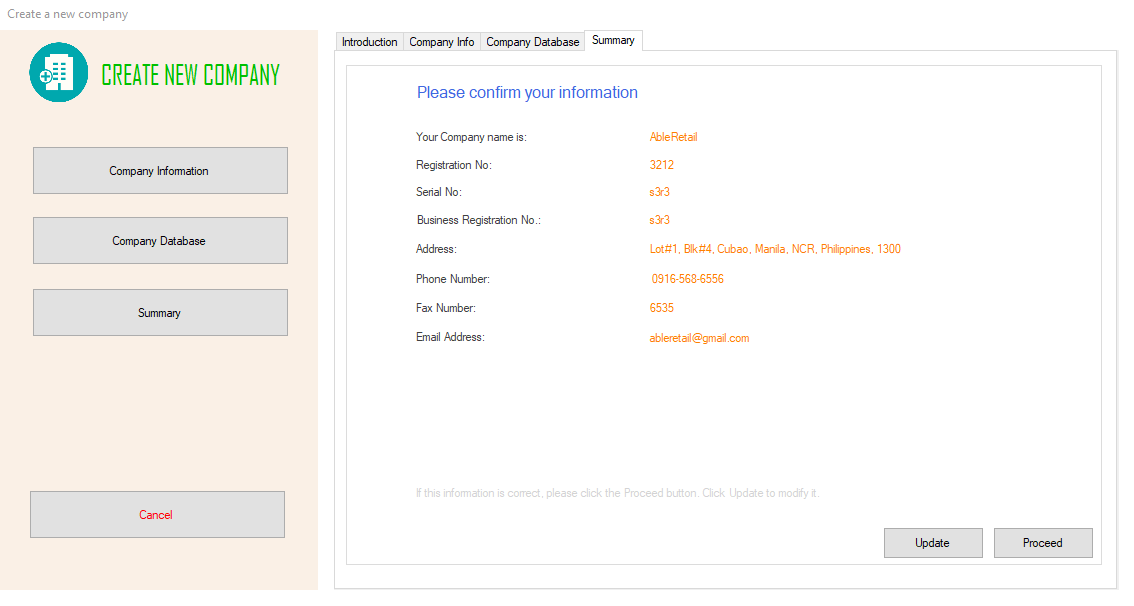
Fill this form with the company information, including the Serial No. and Registration No. generated by the activation tool. Click Next



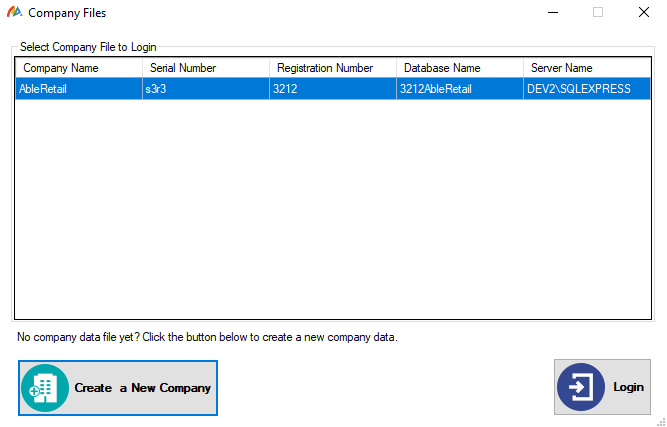
Fill this section about your server and database information, including the mode of authentication.



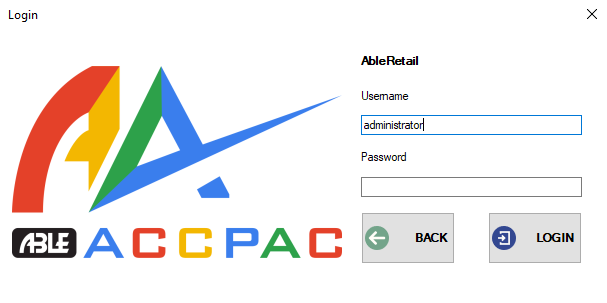
The summary of information from the filled forms will be displayed here for confirmation.



After a successful creation of company, it will be automatically added to the Company Profile Form when you start the application. Double click the file you want to log-in



Log-in form for the company file you selected



This is the main window that will show up after a successful log-in. You may now perform functions in here.

