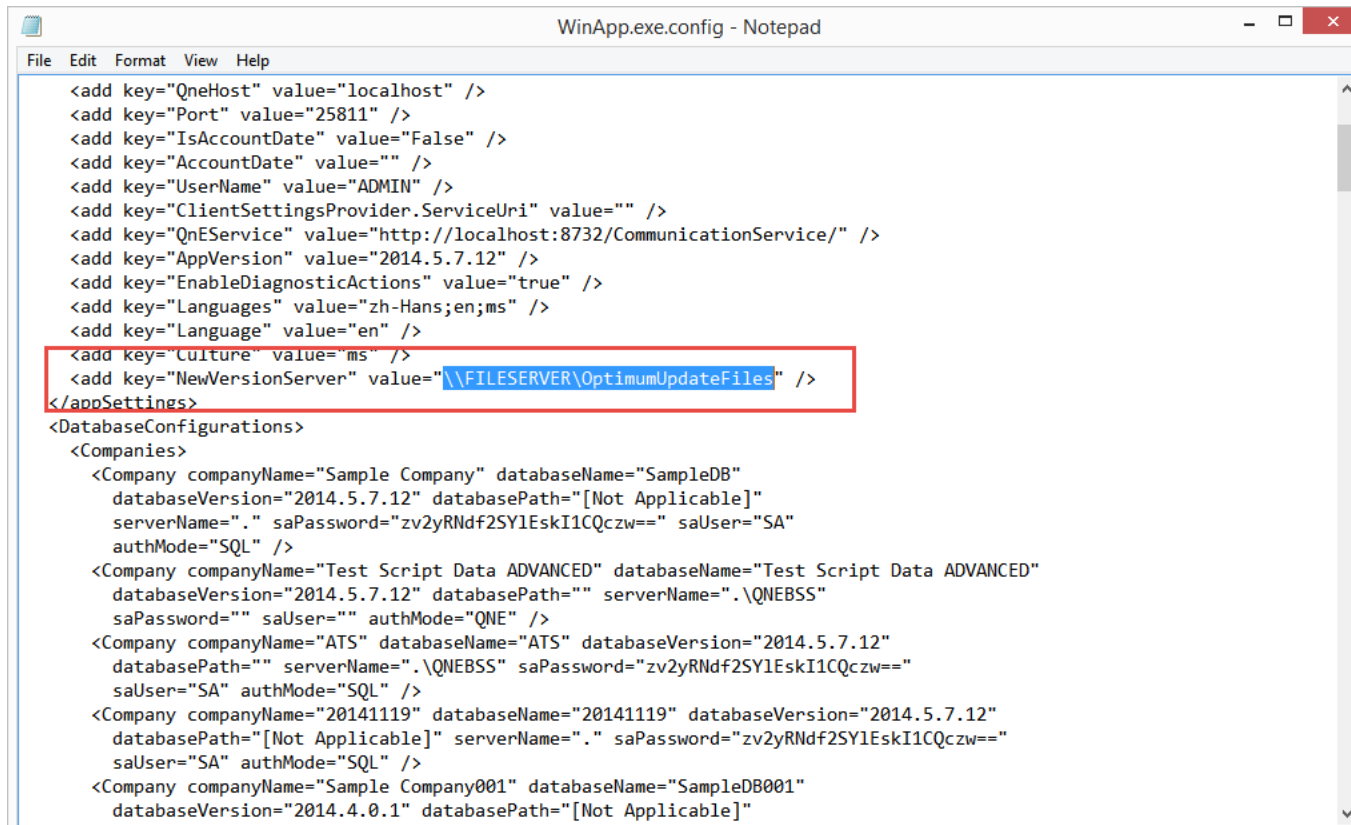


Automatic Update via Shared Folder

QNE Optimum uses the most common way to deploy the client application by installing it on each End-User Workstation. And to update the application to the latest version, we use our online update service. The online updater will download and install the most recent update for you. However, this will become extremely tedious to perform the same steps on each workstation, especially when the internet is not as reliable as you are. QNE Optimum provides another approach to help you to save time in the future. Perform the following steps to automate the update process at multiple workstations.

1. Choose a file **Server** in the end-users network. Create a **Shared Folder** readable by all the Windows Forms application users at this server. You can give it an arbitrary name. For instance, name it *OptimumUpdateFiles*. This folder will store newer application versions.
2. Copy the newer version's files from the Bin folder to the **Server** shared folder [\\FILESERVER\OptimumUpdateFiles](#). The bin folder will be located at [C:\QNE Business Solutions\Bin](#) by default.
*Note: You should **exclude** the WinApp.config file if you don't want to deploy the settings to each workstation.*
3. Go to the **End-User Workstation**, find the following line in the application configuration file **WinApp.config**. Use your favorite text editor, for example, notepad, to add or modify the line as shown below:



```
WinApp.exe.config - Notepad
File Edit Format View Help
<add key="QneHost" value="localhost" />
<add key="Port" value="25811" />
<add key="IsAccountDate" value="False" />
<add key="AccountDate" value="" />
<add key="UserName" value="ADMIN" />
<add key="ClientSettingsProvider.ServiceUri" value="" />
<add key="QneService" value="http://localhost:8732/CommunicationService/" />
<add key="AppVersion" value="2014.5.7.12" />
<add key="EnableDiagnosticActions" value="true" />
<add key="Languages" value="zh-Hans;en;ms" />
<add key="Language" value="en" />
<add key="Culture" value="ms" />
<add key="NewVersionServer" value="\\FILESERVER\OptimumUpdateFiles" />
</appSettings>
<DatabaseConfigurations>
  <Companies>
    <Company companyName="Sample Company" databaseName="SampleDB"
      databaseVersion="2014.5.7.12" databasePath="[Not Applicable]"
      serverName="." saPassword="zv2yRNdf2SY1EskI1CQczw==" saUser="SA"
      authMode="SQL" />
    <Company companyName="Test Script Data ADVANCED" databaseName="Test Script Data ADVANCED"
      databaseVersion="2014.5.7.12" databasePath="" serverName=". \QNEBSS"
      saPassword="" saUser="" authMode="QNE" />
    <Company companyName="ATS" databaseName="ATS" databaseVersion="2014.5.7.12"
      databasePath="" serverName=". \QNEBSS" saPassword="zv2yRNdf2SY1EskI1CQczw=="
      saUser="SA" authMode="SQL" />
    <Company companyName="20141119" databaseName="20141119" databaseVersion="2014.5.7.12"
      databasePath="[Not Applicable]" serverName="." saPassword="zv2yRNdf2SY1EskI1CQczw=="
      saUser="SA" authMode="SQL" />
    <Company companyName="Sample Company001" databaseName="SampleDB001"
      databaseVersion="2014.4.0.1" databasePath="[Not Applicable]"
```

4. Repeat step 3 on each End-User Workstation or simply copy the WinApp.config file to each workstation.

5. Run the Windows Forms application at an End-User Workstation that was not updated. You will see the Updater progress bar.

