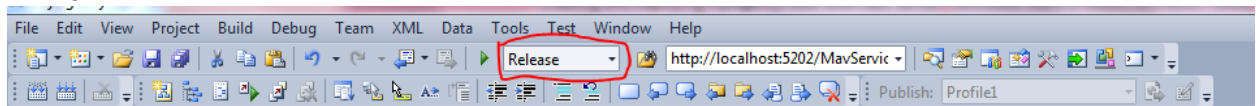# Step to Deploying Service to server

Application side setting

1. Open project "MyAgencySolution" in visual studio 2010.

2. Change to release mode.


3. Go to Properties of all project into the "MyAgencySolution Solution" and increment Assembly Version and File Version.(**Highlighted in red color**)

   For Example: If previous version is 2.0.12 then increment the version like 2.0.13.

   Note: Assembly version and file version should be same to all Projects. (AutoBatchGenrate, FollowupScheduler, GenericExcelDataMapper, GenericExcelMapper, FollowupSchedulerSetup, MyAgencyVaultInstaller Not mandatory to update Version)
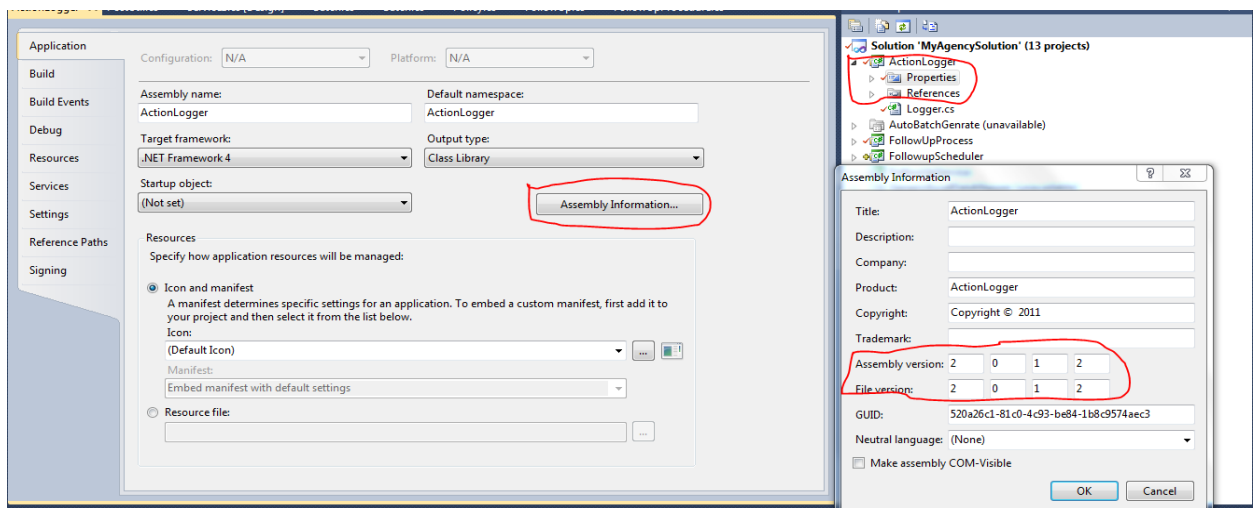

4. Build the **DataAccessLayer, BuisenessLibrary, EmailFax, ServiceWcf** project respectively from MyAgencySolution in release mode.
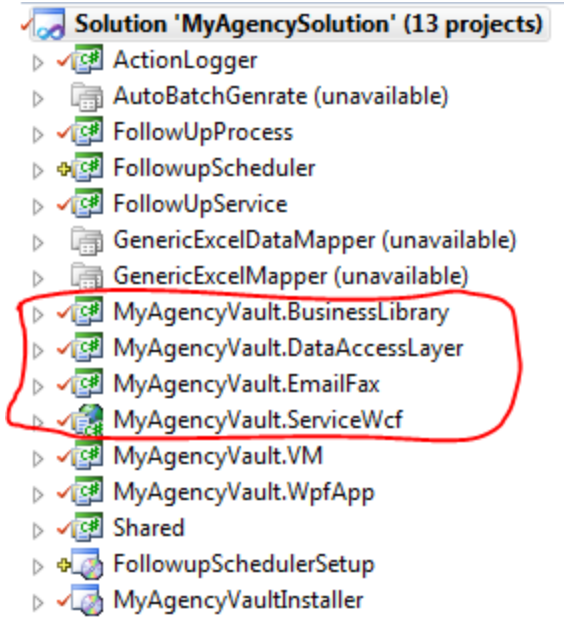
5. Right click on the ==ServiceWcf== Project and select Publish… menu item from the context menu and publish the service.
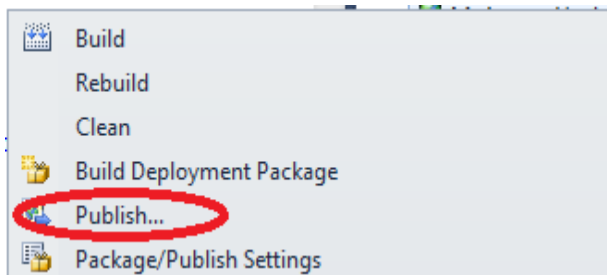
6. This will open following dialog. Now specify the Target Location as some local directory of your system and use other settings as shown in following dialog. Click the Publish button to publish the service in your Target Location.
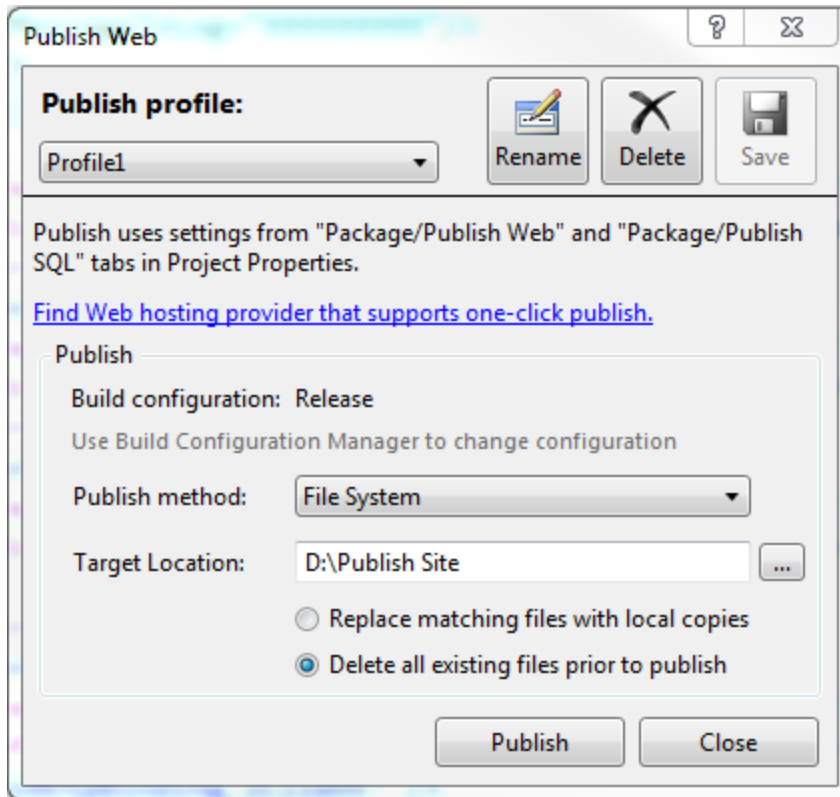
7. Go to the Target Location (e.g. D:\Publish Site) and copy all the published files.
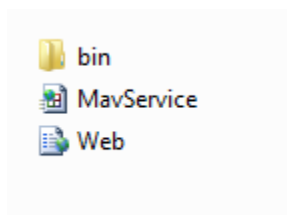

Server side setting

8. Login into the server.
9. Create the directory with desire name. (i.e. D:\ Publish)

10. Copy the published files and paste to SERVER Derive (Created directory i.e. D:\ Publish).

11. Now open Web.Config file and change the connection string as per your requirement (database connection string).

12. Open IIS.

13. Create new application at IIS with same name as folder and map to physical address.
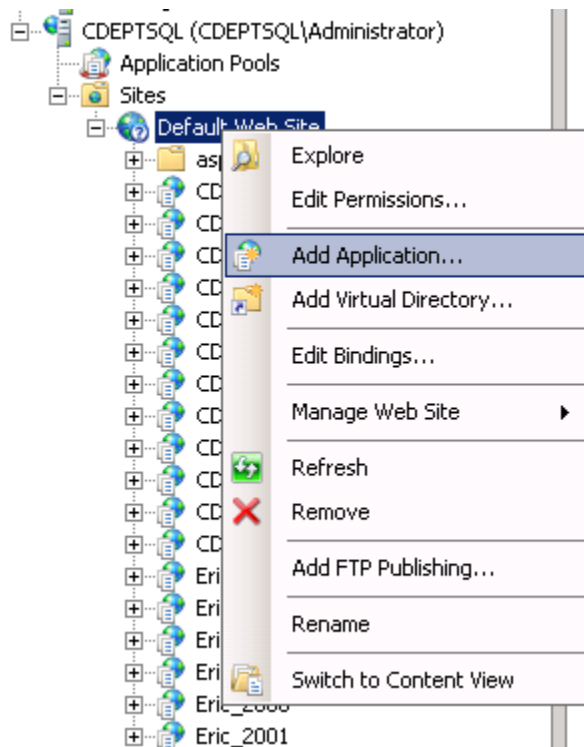
Click on add Application. New windows are open.

➢ Browse the physical path of application.
➢ Give the alias name
➢ Change the application pool: Set as ASP.NET v4.0
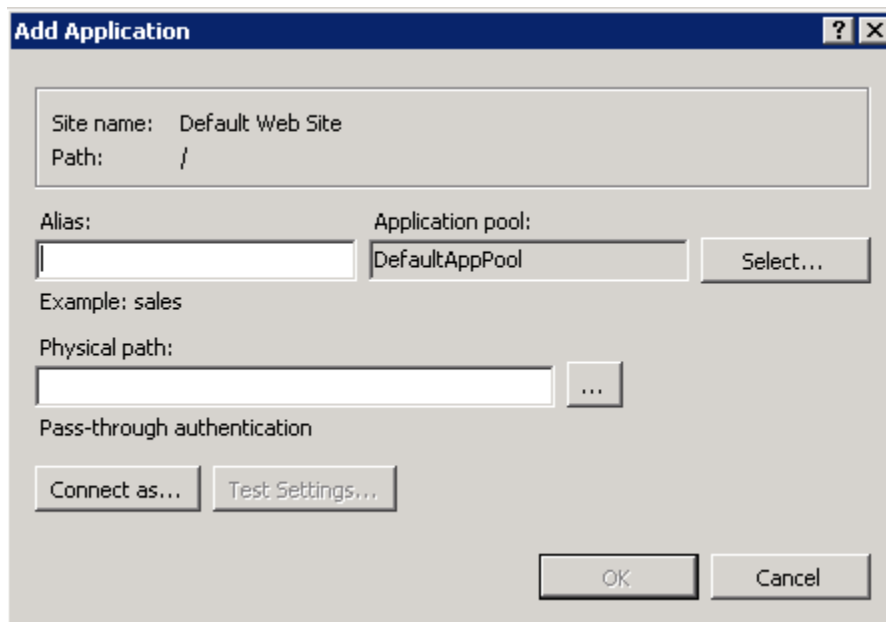
14. Restart the IIS Server.

15. Now go to the content view of application and browse <u>MavService.svc</u> file. This file should be opened successfully in the browser.

16. Copy this URL Of the service.(it will used in client side)

Client installer setting

17. Change the all <mark>endpoint address</mark> in **App.config** for **MyAgencyVault. VM** and **MyAgencyVault.WPFApp** both(URL Of the service ,for example http://199.66.132.155/CD_2016/MavService.svc)

    CD_2016: **Alias name when add the service into the IIS**.
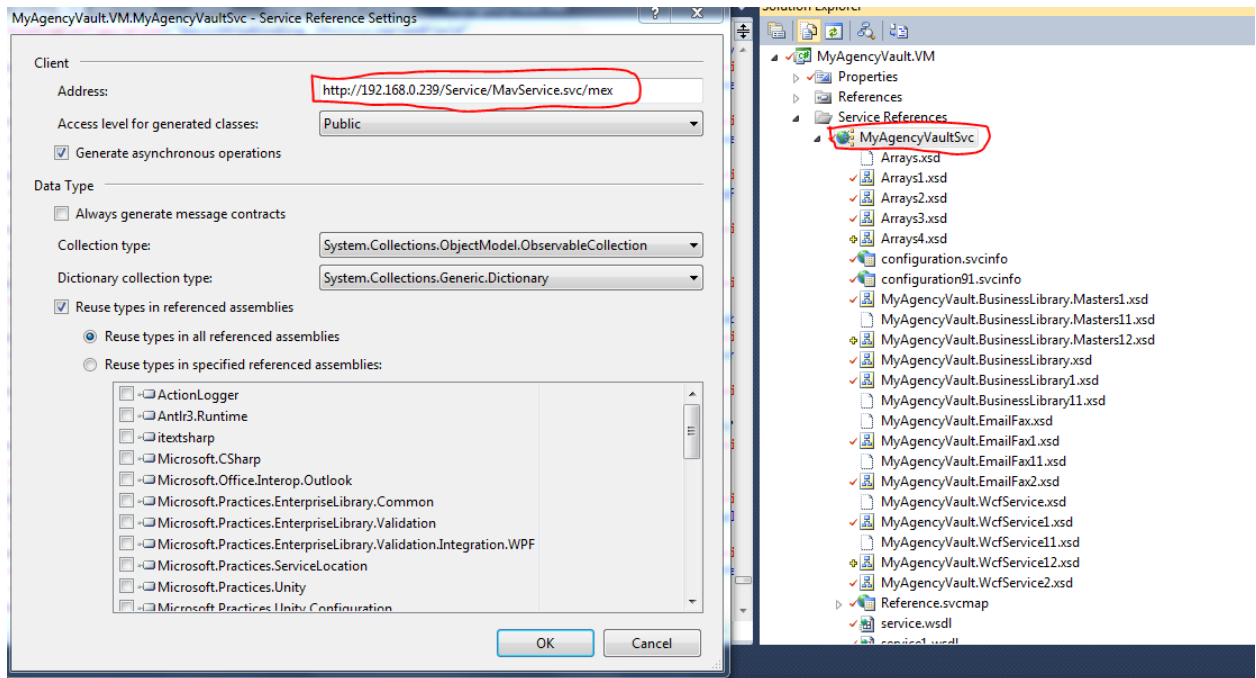   199.66.132.155: **Server IP**
    MavService.svc: **Service name**

18. Go to **MyAgencyVault. VM** project and right click on the Service reference and <mark>select configure service reference</mark> and paste the service URL into address (URL Of the service for example http://199.66.132.155/CD_2016/MavService.svc) and click ok.

19. Go to the **WPFApp project** and Increment the Version in <appsetting> < /appsetting > Tag.

```
    </system.net>-->
    <appSettings>
      <add key="Version" value="2013"/>
      <add key="VersionUrl" value="http://192.168.0.239/FileManager/Installers/VersionInfo.xml"/>
    </appSettings>
  </configuration>
```

Note: Version is same as project version.

20. Build MyAgencyVault.VM, MyAgencyVault.WpfApp project respectively from MyAgencySolution in release mode.

21. Go to property **MyAgencyVaultInstalle**r (setup) Solution (Click F4).

22. Increment the version (Version is same as the project version)

23. It will prompt to change the Product Key. Click yes.

24. Build **MyAgencyVaultInstaller** to create client installer.

25. Right click on **MyAgencyVaullt installer** and select '**Open Folder in Windows Explorer'**. This will open the MyAgencyVaultInstaller project folder and then go to the 'Release' folder.

VMRepManager.cs ☐ ✕ ⬍ Solution Explorer

	Build
	Rebuild
	View ▶
	Add ▶
	Install
	Uninstall
	Open Folder in Windows Explorer
	Get Latest Version (Recursive)
	Get Specific Version...
	Check Out for Edit...
	Check In...
	View Pending Changes
	Undo Pending Changes...
	Shelve Pending Changes...
	View History
	Cut Ctrl+X
	Remove Del
	Rename
	Properties Alt+Enter

.cs
edField.cs
.cs
ingDistribution.cs
ied.cs
gs.cs
commingShedule.cs

ates.cs

ions.cs

ulation.cs
.cs
.DataAccessLayer
.EmailFax
.ServiceWcf
.VM
t.WpfApp

MyAgencyVaultInstaller

Two files are available.

Name	Date modified	Type	Size
MyAgencyVaultInstaller	2/13/2013 3:12 PM	Windows Installer ...	7,678 KB
setup	2/13/2013 3:12 PM	Application	430 KB

26. There are two scenarios

<u>**Scenario #1**</u>

<u>Automatic downloaded latest uploaded release</u>

Following steps required to download –

- Copy the **MyAgencyVaultInstaller.msi** from release folder (Window installer-please refer to above screen)

- Go to the **D:\Filemanager\installers** Folder at server (199.66.132.155).
  - ➢ Paste into **D:\Filemanager\installers** Folder.
  - ➢ Go to **VersionInfo.xml** file Change the number (number-which is set into the assembly version into every project) .

Scenario #2

Use (Click) setup file and follow the instruction.

Note: Please follow the step by step instruction to build new release.