

Instruction Manual for the setup of Consumer Engagement Reference Architecture files:

Prerequisites:

1. Microsoft Office SharePoint Server 2007
2. Microsoft SQL Server 2005
3. Microsoft Visual Studio 2005
4. Microsoft Office InfoPath 2007
5. Microsoft Office 2007
6. .NET framework 3.0

Database Installation Instructions:

1. Run InstallDBScripts.cmd in the Consumer Engagement Reference Architecture\Executables\SQL Install folder with following parameters:

InstallDBScripts <server name> <logfile location>

For Example:

InstallDBScripts dbserver c:\

2. Run ImportData.bat in the Application Folder\Executables\SQL Install folder with following parameters:

ImportData <Database Server Name>

For Example:

ImportData dbserver

BDC Installation Instructions:

1. BDCpackagetool.exe is in the Consumer Engagement Reference Architecture\Executables\BDC
2. Member.xml is in the Consumer Engagement Reference Architecture\Files\BDC folder
3. Open command prompt
4. Run the BDCpackagetool.exe with the following parameters:

BDCpackagetool /operation:import /SSP:<Shared service name> <Filepath:\member.xml>

For Example:

BDCpackagetool /operation:import /SSP:SharedService1 "C:\member.xml"

5. After uploading the xml provide valid permissions to your role for the BDC application in central administration.

WebPart Installation Instructions:

1. Run installwebpart.bat in the Consumer Engagement Reference Architecture\Executables\Webpart Install folder with following parameters:

```
installwebpart <SiteURL>  
For Example:  
installwebpart http://MOSS:2345
```

2. Add the highlighted sections in the appropriate place of the web.config of the site:

```
a) <configSections>  
.....Existing configSections.....  
    <sectionGroup name="Microsoft.Practices.EnterpriseLibrary.Data">  
        <section name="dataConfiguration"  
type="Microsoft.Practices.EnterpriseLibrary.Data.Configuration.DatabaseSettings,Microsoft.Pra  
ctices.EnterpriseLibrary.Data" />  
    </sectionGroup>  
</configSections>  
  
b) .....Place this inside the configuration tab.....  
    <connectionStrings>  
        <add name="HealthCareDB" providerName="System.Data.SqlClient" connectionString="Data  
Source=<DBInstanceName>;Initial Catalog=HealthCareDB;Integrated Security=True" />  
    </connectionStrings>  
</configuration>
```

Infopath Form Installation Instructions:

1. Right-click on HRA.xsn in the Consumer Engagement Reference Architecture\Files\Form folder and select Design to open the form in InfoPath.
2. Save the form to the same place and then publish it.
3. Select option to Publish it in the SharePoint Server
4. Enter the forms library in the site for the location to publish this form.
5. Check Enable this form to be filled out by using a browser.
6. Select Document Library.
7. Update the template in the existing Forms Library, click Next and Publish.

Workflow Installation Instructions:

1. Run installworkflow.bat in the Consumer Engagement Reference Architecture\Executables\Workflow Install folder with following parameters:

installworkflow <SiteURL>

For Example:

installworkflow http://MOSS:2345

2. Create a Forms Library in the Site.
3. Go to Library Settings by clicking on Settings.
4. Click on Workflow Settings under Permissions and Management.
5. Select the SaveHRAForm Workflow, give a name, uncheck Allow workflow to be manually started and check Start this workflow when a new item is created and click 'Next'.