**Registry free activation of Com Dlls.**

Exchange.dll is a com dll project .

Csslib references the Exchange.dll.

But in real time when we run the migration tool, we do not want to register any dlls on the local system.

Hence we plan to use Registry free activation of Com dll.

The activation is done by a manifest file.

Everytime the IDL changes like new methods added or new objects are added ,the manifest file has to be updated .

The CssLib has a post build event wherein the manifest file is been copied to the deployed folder.

Steps for generating manifest file

* Add the Com dll as a reference to the C# project( Exchange in this case).
* Set the Isolated property of the reference to true.
* Build the solution , a manifest file gets generated.
* Change the manifest file to add the GUIDs of the actual interface.

Reference the below article

<http://msdn.microsoft.com/en-us/library/ms973913.aspx>

This will be applicable to all new components that are com dlls.