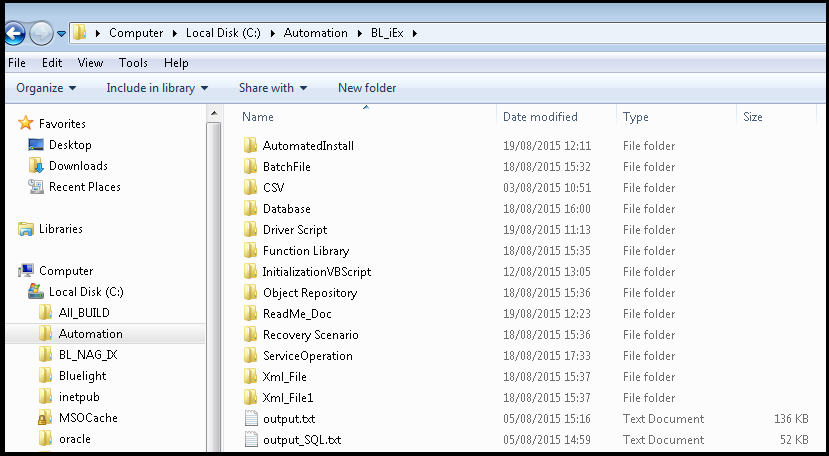
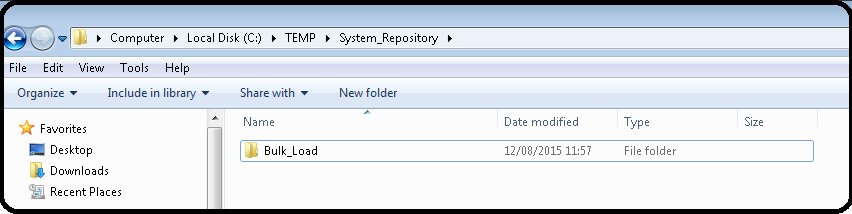
**Folder Structures**

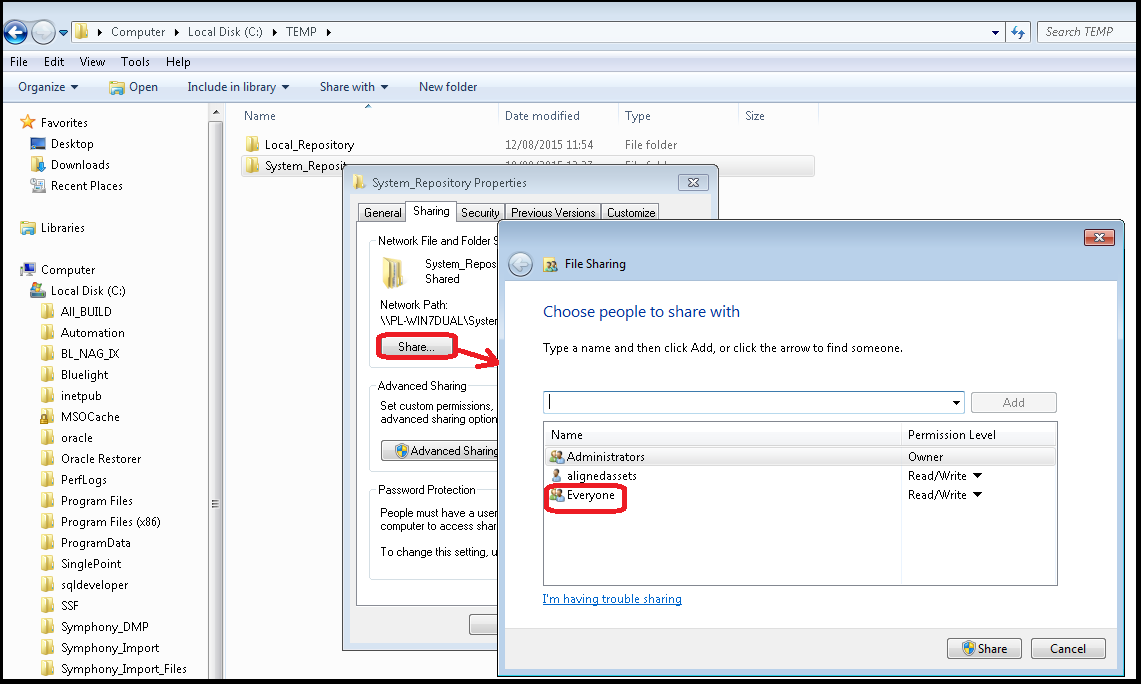
1. MainPath - **C:\Automation\BL\_iEx**

Following files and folder should be present in the in that MainPath. Copy and paste the files from TFS - **F:\Symphony\Testing\Automated Testing\Bluelight iExchange\BL\_iEx\_New**

1. DirectoryPath **- C:\TEMP\System\_Repository**

The Directory path should be mapped (Oracle Environment) and shared



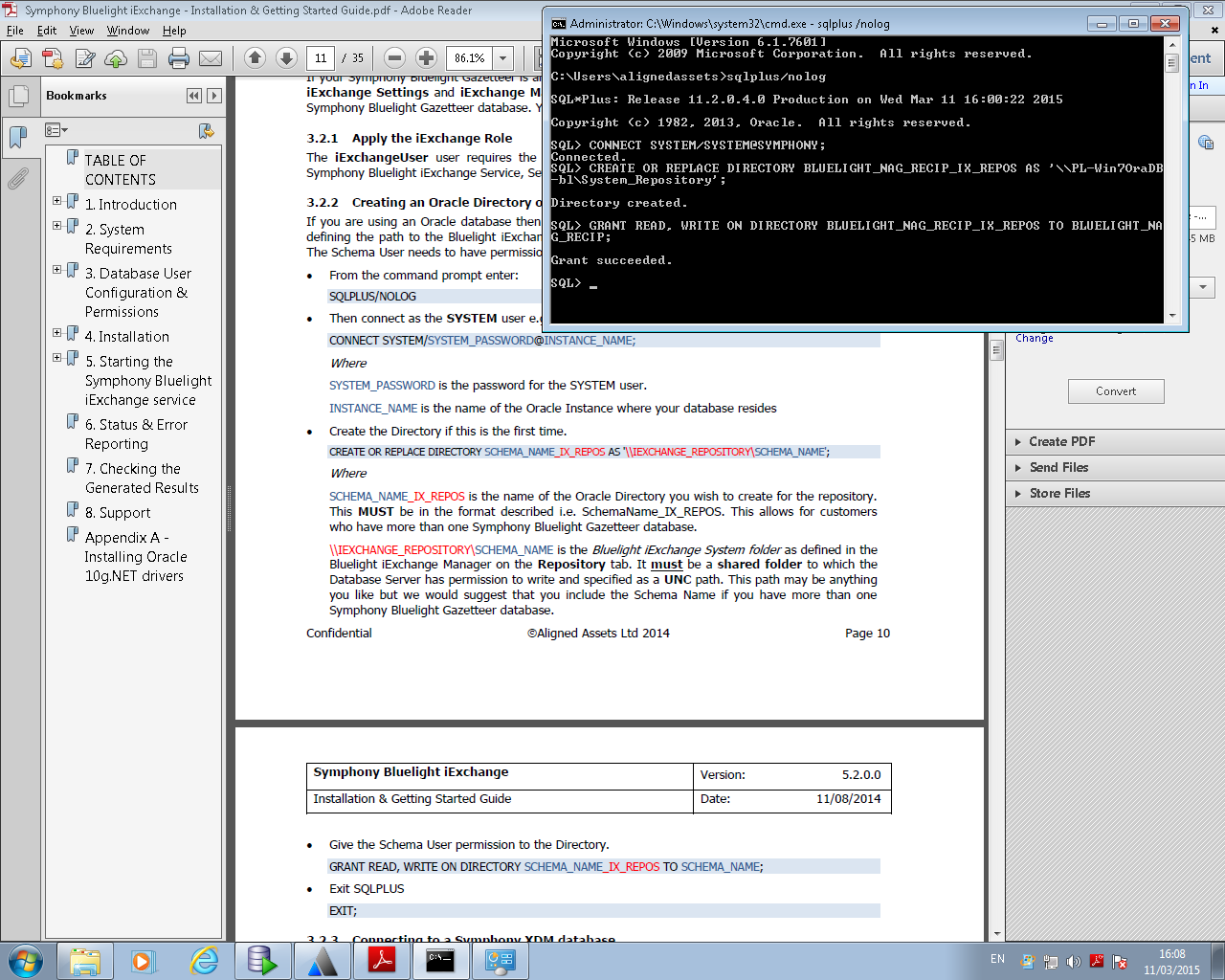


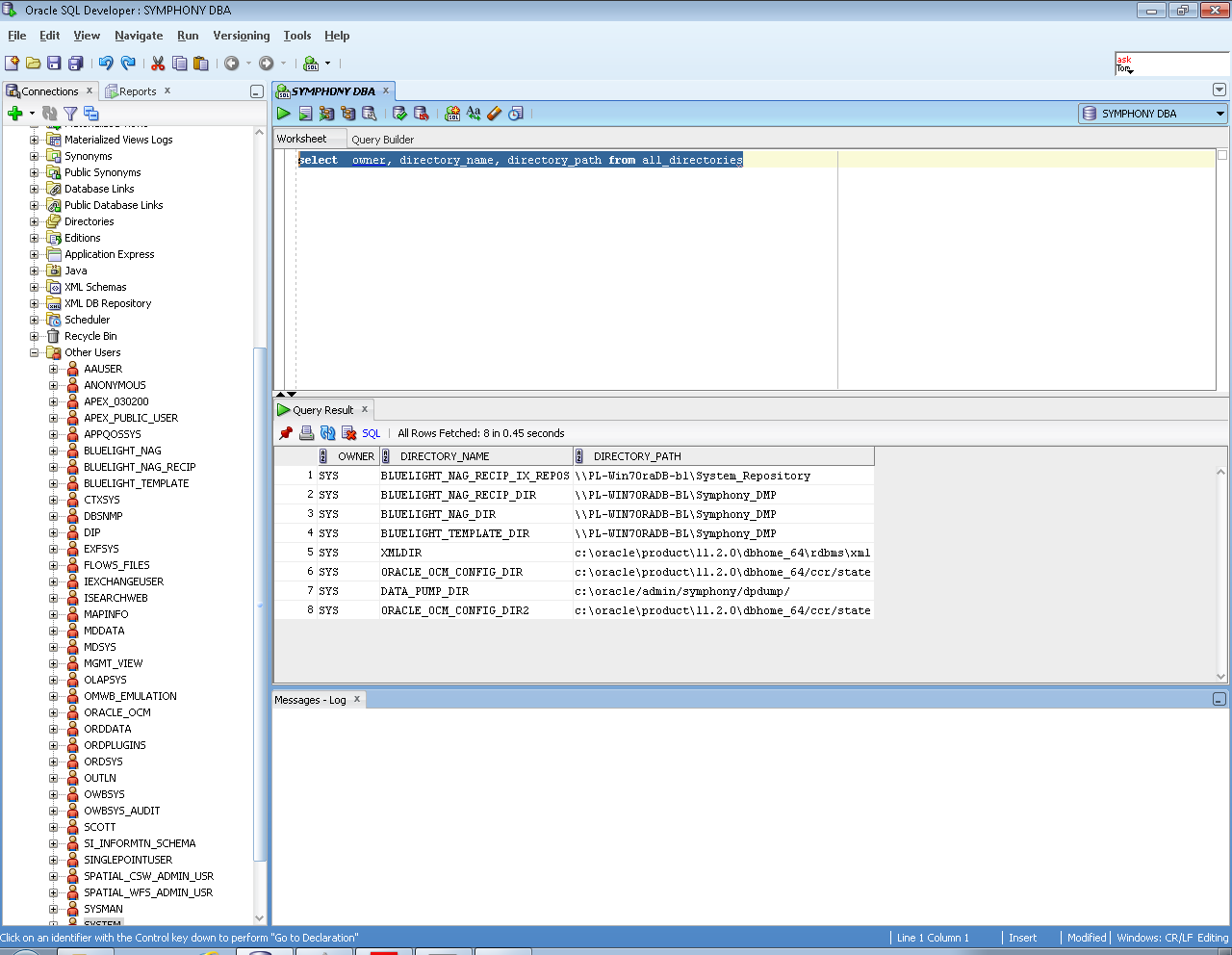
**Step1.** Share **System\_Repository** folder and make sure **Everyone** should be added and give **Read/Write** permission

**Step2.**

**\*\*\*Note:** Extra careful while setting the following, exactly the same as below, no space between letter. Oracle is very very sensitive

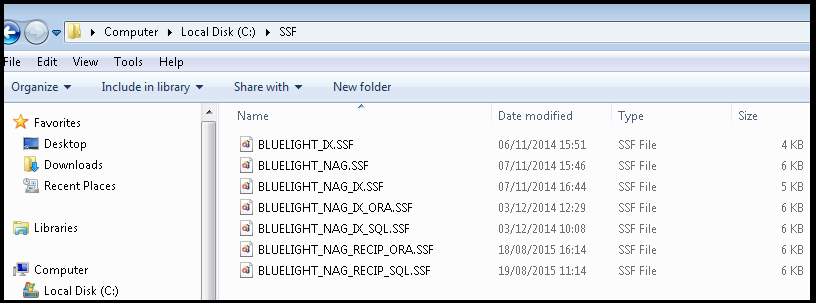
1. SQLPLUS/NOLOG
2. CONNECT SYSTEM/SYSTEM@SYMPHONY;
3. CREATE OR REPLACE DIRECTORY BLUELIGHT\_NAG\_RECIP\_IX\_REPOS AS ' \\**PL-WIN7DUAL**\System\_Repository ';
4. GRANT READ, WRITE ON DIRECTORY BLUELIGHT\_NAG\_RECIP\_IX\_REPOS TO BLUELIGHT\_NAG\_RECIP;



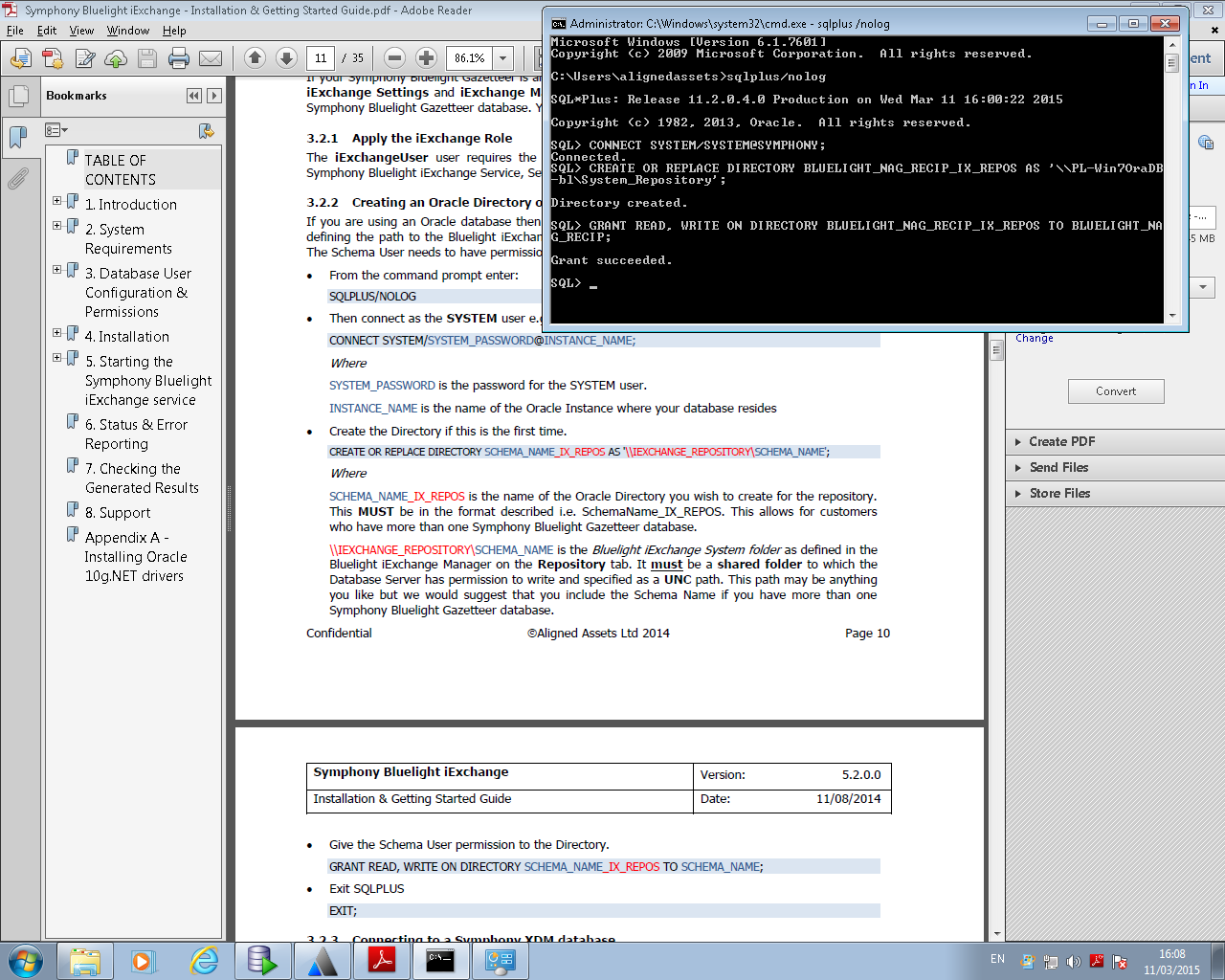
**Step3.** select owner, directory\_name, directory\_path from all\_directories 

1. **SSF folder** - **C:\SSF**

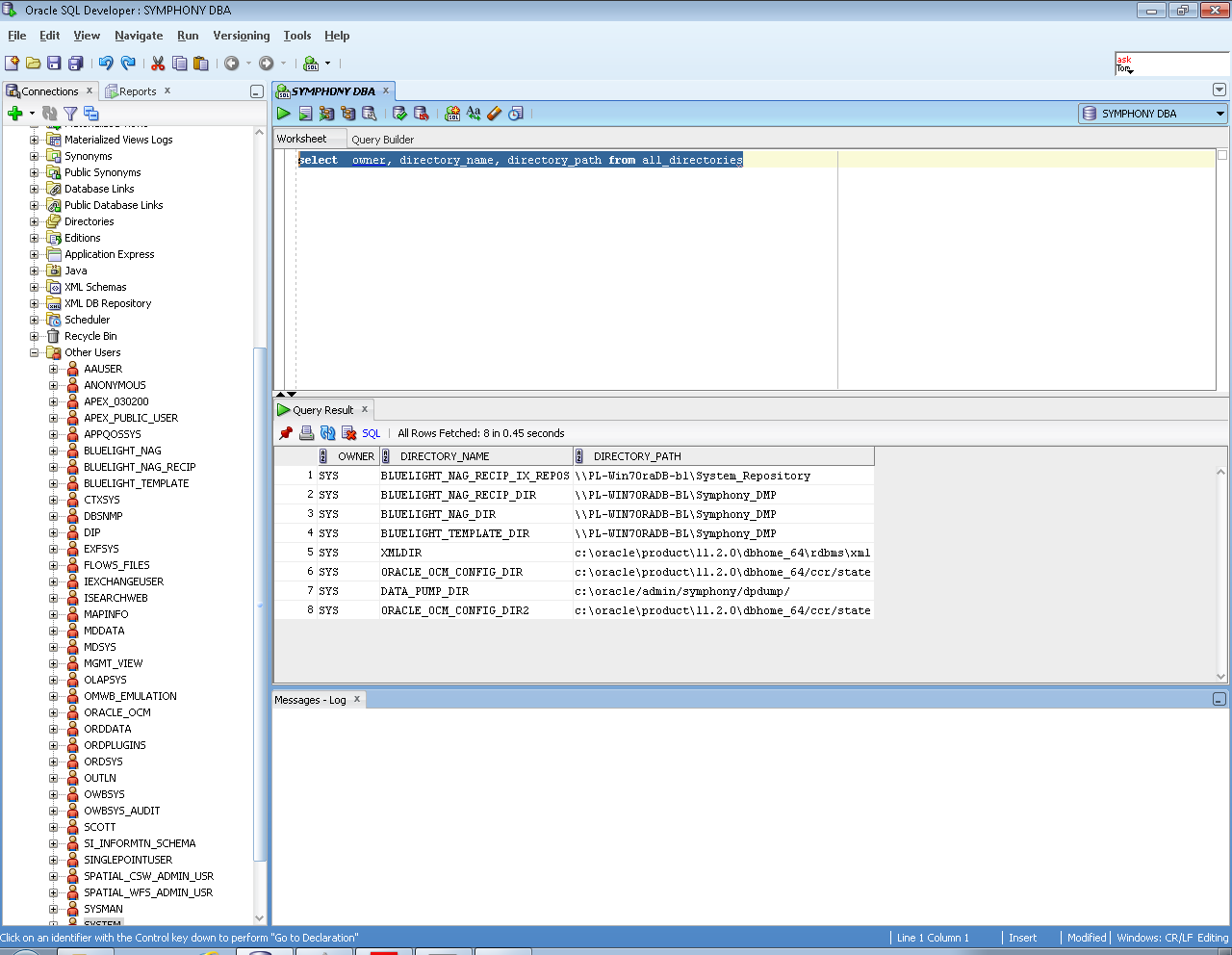
The SSF folder must have following SSF files within them, particularly **BLUELIGHT\_NAG\_RECIP\_ORA.SSF** and **BLUELIGHT\_NAG\_RECIP\_SQL.SSF**



1. Setting ORACLE environment (Please Getting start guide)
2. Step 1 .Directory Path (Oracle) check directory path set or not \*\*\*\* PL-WIN7DUAL
3. \*\*\*Note: Extra careful while setting the following, exactly the same as below, no space between letter. Oracle is very very sensitive
4. SQLPLUS/NOLOG
5. CONNECT SYSTEM/SYSTEM@SYMPHONY;
6. CREATE OR REPLACE DIRECTORY BLUELIGHT\_NAG\_RECIP\_IX\_REPOS AS ' \\**PL-WIN7DUAL**\System\_Repository ';
7. GRANT READ, WRITE ON DIRECTORY BLUELIGHT\_NAG\_RECIP\_IX\_REPOS TO BLUELIGHT\_NAG\_RECIP;

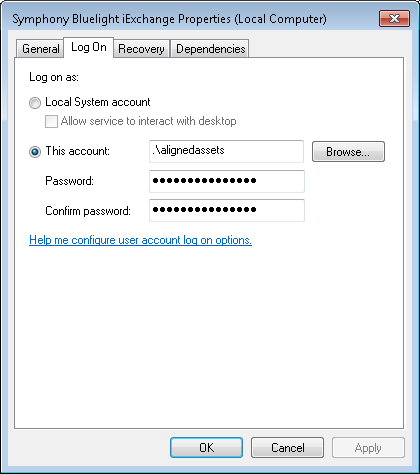


1. select owner, directory\_name, directory\_path from all\_directories in ‘Symphony DBA’ and check whether folder (To where CSV recipient files will be store) correctly set or not?



1. (For both Oracle and SQL ) Since for every new installation of Bluelight iExchange tester need to set the account in manual testing, but QTP will set the account automatically by using batch file as below:

C:\Automation\BL\_iEx\BatchFile\BL\_iEx\_AccSet.bat (sc.exe config "Symphony Bluelight iExchange" obj= ".\alignedassets" password= "Base$TEST1")



1. For SQL environment setting: Need to run the following queries in sequential order in the database where testing will be executed

SELECT CONVERT(INT, ISNULL(value, value\_in\_use)) AS config\_value FROM sys.configurations WHERE name = 'xp\_cmdshell' ;

EXEC sp\_configure 'show advanced options', 1

Go

RECONFIGURE

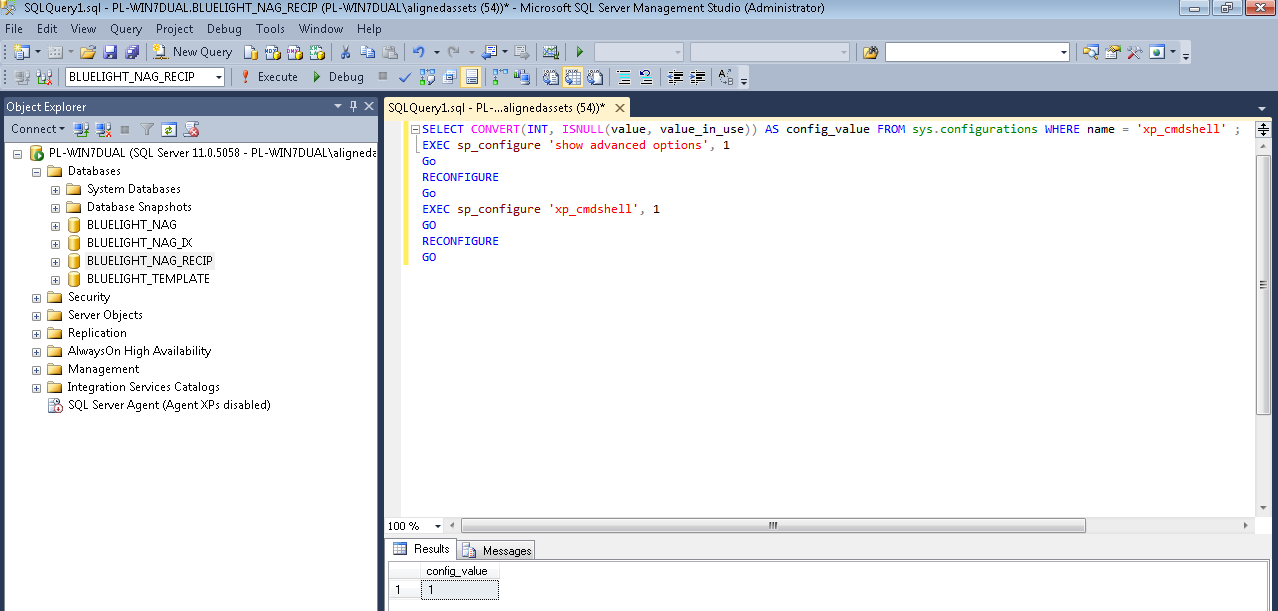
Go

EXEC sp\_configure 'xp\_cmdshell', 1

GO

RECONFIGURE

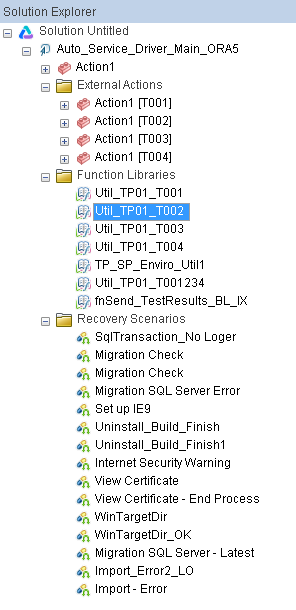
GO



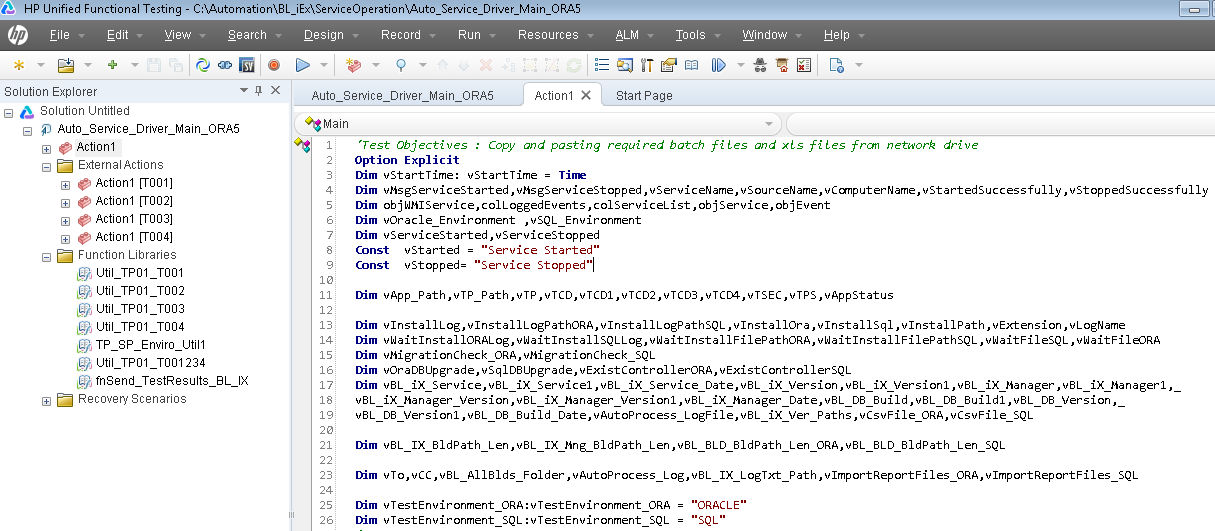
*Introduction to Code:*

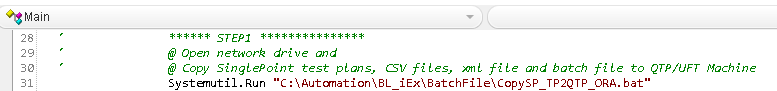
*Objective: TEST will bring most of the information from network drive which is within Test Executer’s control to remote QTP/UFT machine. The code will use those information as Test Data to execute the TEST. After successful completion of the Test, It will send email(s) to respective recipient(s) providing information about Build version(s), date(s), execution time and network path where Manual tester can check the Test Reports*

*Solution Explorer*

**

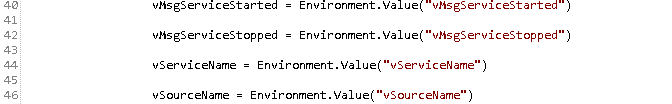
1. *Declaring and defining variables (Normal & Environment)*



*2.     \*\*\*\*\*\* STEP1 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**  
**

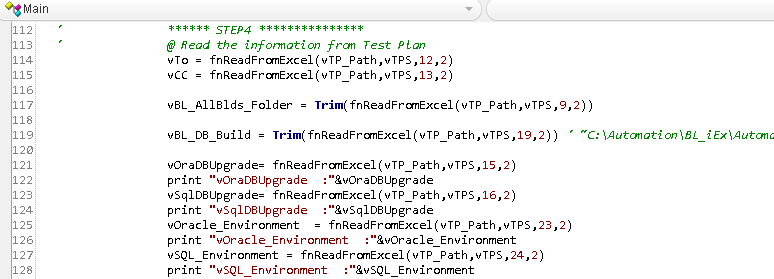
**

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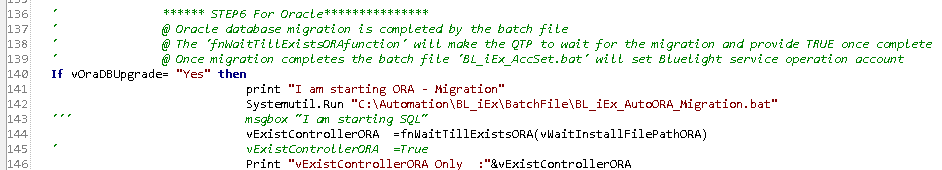
1. *\*\*\*\*\*\* STEP3 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

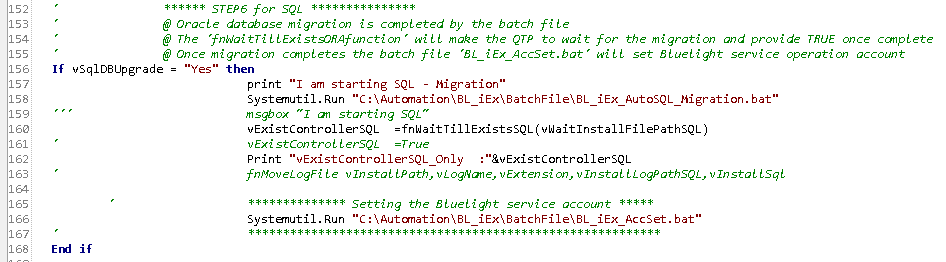
*4.* *\*\*\*\*\*\* STEP4 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

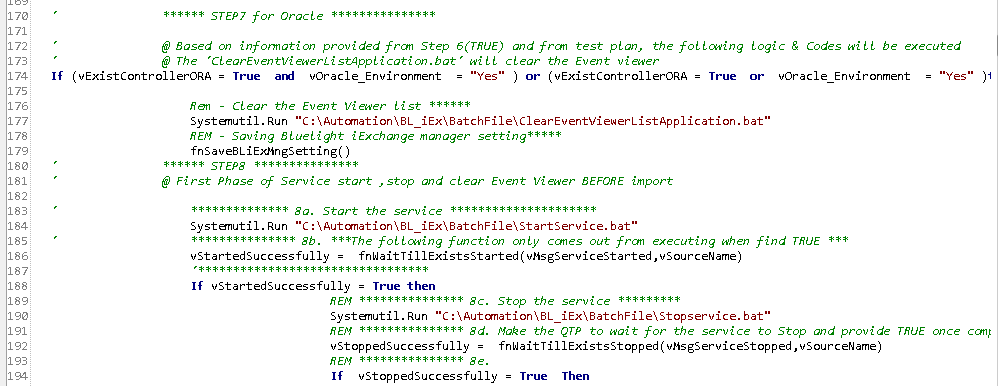
**

*5.* *\*\*\*\*\*\* STEP5 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**     
                *'@ Installing Bluelight iExchange and Bluelight Manager \*\*\*\*\**

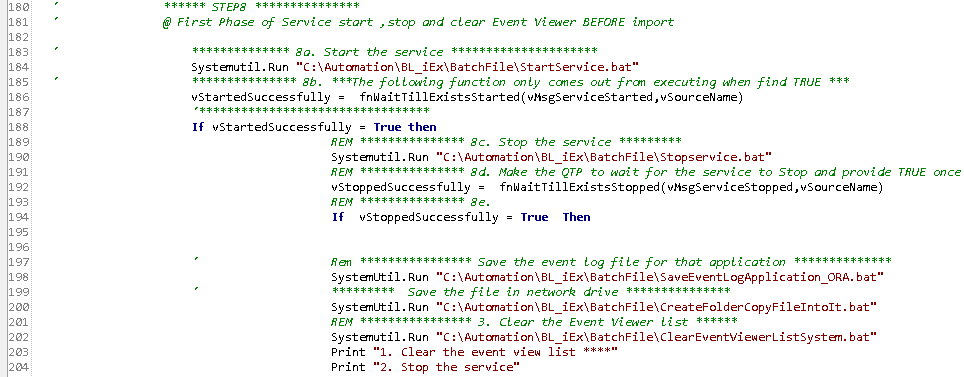
**

*6. \*\*\*\*\*\* STEP6 For Oracle\*\*\*\*\*\*\*\*\*\*\*\*\*\*\**  
**

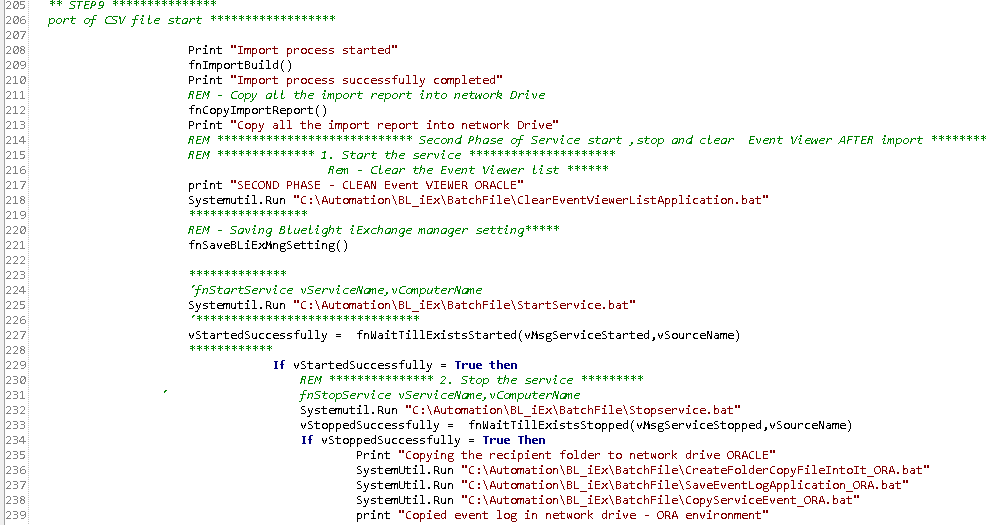
*'                \*\*\*\*\*\* STEP6 for SQL \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**  
**

*7. \*\*\*\*\*\* STEP7 for Oracle \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**  
**

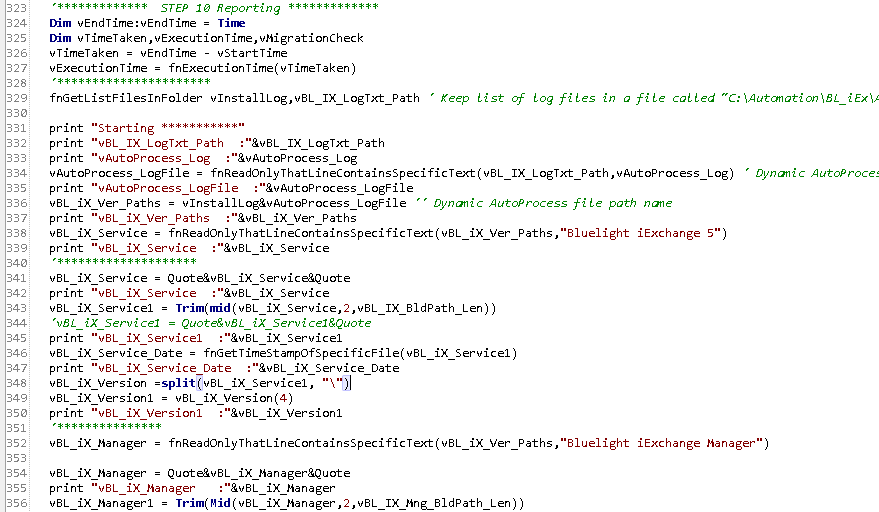
*8.               \*\*\*\*\*\* STEP8  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

**

*9 \*\*\*\*\*\* STEP9  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

**

*10. \*\*\*\*\*\*\*\*\*\*\*\*\*    STEP 10 Reporting \*\*\*\*\*\*\*\*\*\*\*\**



*11. \*\*\*\*\*\*\*\*\*\*\*\*\*    STEP 11 \*\*\*\*\*\*\*\*\*\*\*\**

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