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**InterLogica test**

**Set up project:**

1. From SQL Server configuration manager start SQL Server (MSSSQLSERVER).
2. From SQL Server configuration manager start SQL Server Agent (MSSSQLSERVER).

**Import:**

1. Create new Database called AUTOMOTIVE\_LB.
2. Right click/Task/Restore/Database.
3. Source=Device and select AUTOMOTIVE\_LB file. (Note: The file must be placed in a folder accessible to SQL Server).
4. Go to Options, Tick “Close existing connections”. Press ok.
5. In case of failed restore, you could use script: Create\_Populate\_Tables.sql to create and populate tables.

**Setup:**

1. Turn on the cmdshell by running lines 1-6 in run\_script.sql.
2. Run Trigger\_Auto\_Upload.sql. This is to import the SQL Agent that keeps monitoring the input folder for specific file.

**Usage:**

Upon placing the Elenco\_Sinistri.csv file in the input folder, the SQL agent should execute the File\_Upload SP.

This SP contains two error warning mechanisms:

* Input file format error warning that creates the log\_error.txt file and rolls back previous changes.
* File content error, basically when user tries to commit an already existing CodS. This creates a commit\_error.txt error file.

Upon completion, the SP calls for SP\_Raise10.

In order to revaluate the claim, a new column “ImportoRivalutato” was added to AUTOCOINVOLTE.

SP\_Raise10 will revaluate claims for all crashes where ImportoRivalutato = NULL.

All the results are provided in the script Run\_Script.sql.