

WTX, IIB - Log Insertion and Notification

This Utility is to Generate Excel reports based on the

- ✓ WTX Launcher Logs
- ✓ IIB (WMB) Logs

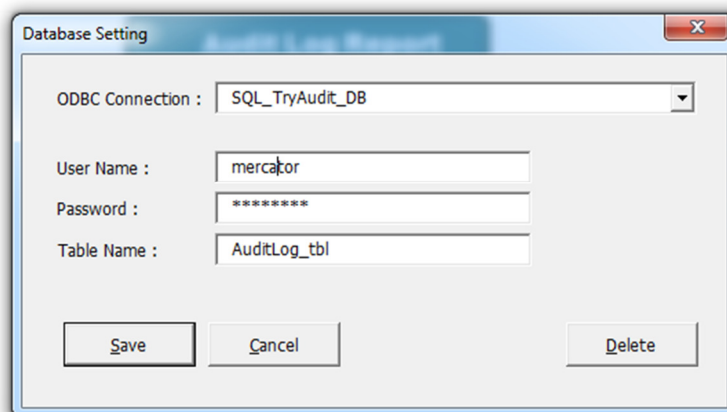
Pre-Requisites:

Customer:

1. WTX Installed
2. IIB Installed
3. Technocrats can help customer in Installation, POC and Interface Developments

Flow

1. Logs can be enabled on Success or on Failures or mix of cases in WTX, IIB
2. Technocrats Utility takes the Logs and
 - a. Notifies Support Group
 - b. Inserts into Database (SQL, DB2, Oracle)
 - c. Configure the ODBC (example: below)



The screenshot shows a 'Database Setting' dialog box with the following fields and buttons:

- ODBC Connection :** A dropdown menu showing 'SQL_TryAudit_DB'.
- User Name :** A text box containing 'mercator'.
- Password :** A text box containing '*****'.
- Table Name :** A text box containing 'AuditLog_tbl'.
- Buttons:** 'Save', 'Cancel', and 'Delete'.

- A. Open the provided EXCEL sheet that would display the below options, choose the Generate report.



- B. Choose the Criteria for the report - For IIB – WTX

Report Filter

ODBC Connection:

Date Range (m/d/yy): / / to / /

Transaction Id :

Status :

Map Name :*

Sender :*

* Part of the name is enough works as wildcard

Fields

<input checked="" type="checkbox"/> ID	<input checked="" type="checkbox"/> INPUTADAPTERS	<input checked="" type="checkbox"/> RESULTMESSAGE
<input checked="" type="checkbox"/> MAPNAME	<input checked="" type="checkbox"/> DIRECTION	<input checked="" type="checkbox"/> MAPDURATION
<input checked="" type="checkbox"/> LOG_DATE	<input checked="" type="checkbox"/> SENDER	<input checked="" type="checkbox"/> FLOWNAME
<input checked="" type="checkbox"/> LOG_TIME	<input checked="" type="checkbox"/> RECEIVER	<input checked="" type="checkbox"/> NODE NAME
<input checked="" type="checkbox"/> OS	<input checked="" type="checkbox"/> TRANSACTIONCODE	<input checked="" type="checkbox"/> CREATEDATE
<input checked="" type="checkbox"/> VERSION	<input checked="" type="checkbox"/> STATUS	
<input checked="" type="checkbox"/> RUNTIME	<input checked="" type="checkbox"/> TRANSACTIONTYPE	

OK Cancel Select All Unselect All

- C. Choose the Criteria for the report - For WTX Launcher or DataPower (UnSelect FLOWNAME, NODE NAME)

Report Filter

ODBC Connection: SQL_TryAudits

Date Range (m/d/yy): 10 / 05 / 2015 to 10 / 05 / 2015

Transaction Id:

Status:

Map Name: *

Sender: *

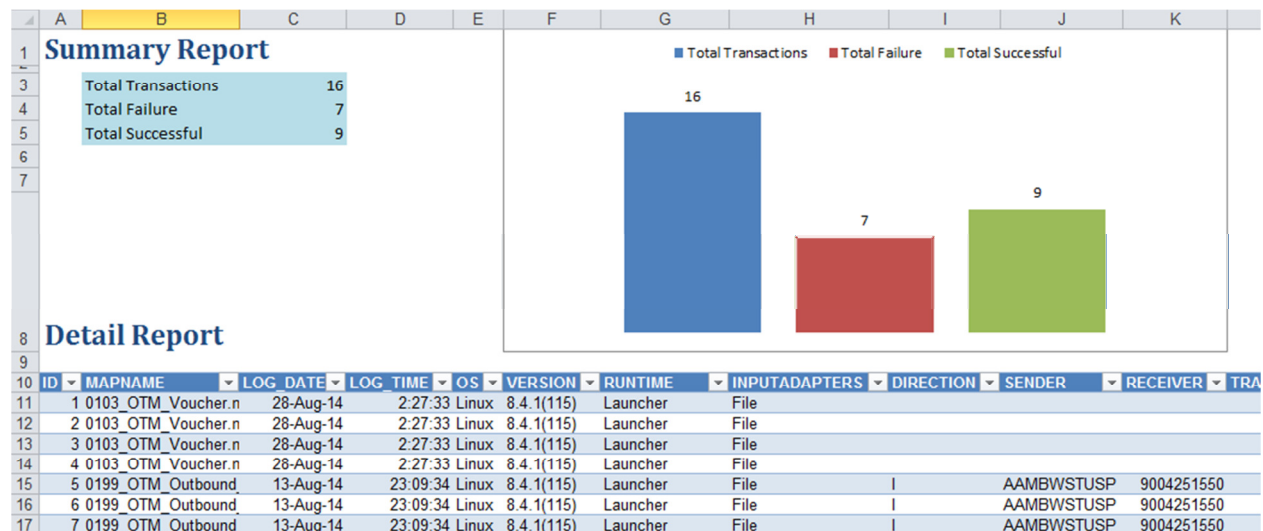
* Part of the name is enough works as wildcard

Fields

<input checked="" type="checkbox"/> ID	<input checked="" type="checkbox"/> INPUTADAPTERS	<input checked="" type="checkbox"/> RESULTMESSAGE
<input checked="" type="checkbox"/> MAPNAME	<input checked="" type="checkbox"/> DIRECTION	<input checked="" type="checkbox"/> MAPDURATION
<input checked="" type="checkbox"/> LOG_DATE	<input checked="" type="checkbox"/> SENDER	<input type="checkbox"/> FLOWNAME
<input checked="" type="checkbox"/> LOG_TIME	<input checked="" type="checkbox"/> RECEIVER	<input type="checkbox"/> NODE NAME
<input checked="" type="checkbox"/> OS	<input checked="" type="checkbox"/> TRANSACTIONCODE	<input checked="" type="checkbox"/> CREATEDATE
<input checked="" type="checkbox"/> VERSION	<input checked="" type="checkbox"/> STATUS	
<input checked="" type="checkbox"/> RUNTIME	<input checked="" type="checkbox"/> TRANSACTIONTYPE	

OK Cancel Select All Unselect All

D. Below are the Sample reports for WTX, IIB



Note: Customer needs to have WTX In house before Technocrats can assist in setting up and configuring the Excel Reporting Utility