

DATA SOURCE- CINEMA TICKET

IICS REPLICATION FOR SINGLE TABLE

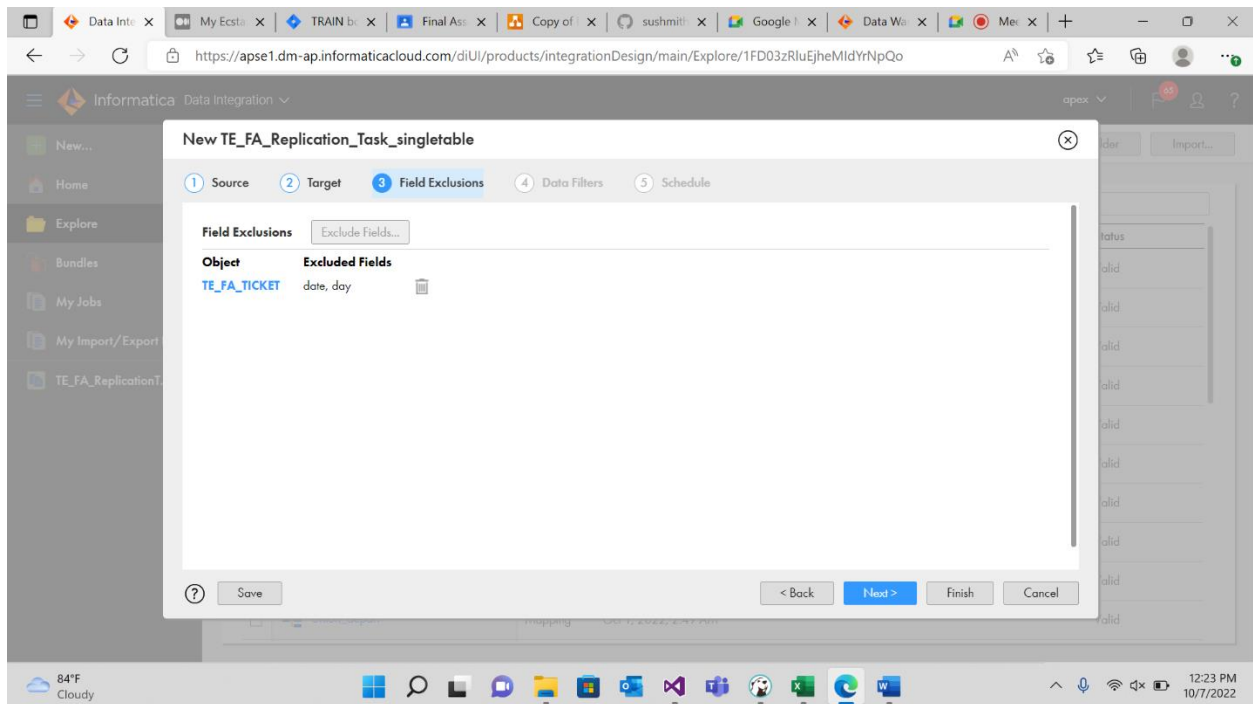
IICS\_REPL\_STEP1\_ST

The screenshot shows the 'New Replication Task' dialog box in Informatica Data Integration, specifically the 'Source' tab. The 'Task Name' is 'IT\_FA\_Replication\_Task\_singletable'. The 'Location' is 'Sushmitha\_iics'. The 'Description' is 'Replicating one object or table to another table'. Under 'Source Details', the 'Source Connection' is 'SQL\_SUSH'. The 'Objects to Replicate' section has 'Include Objects' selected, and 'TE\_FA\_TICKET' is listed in the selection box. The 'Exclude Objects' option is also available. Navigation buttons at the bottom include '< Back', 'Next >', 'Finish', and 'Cancel'. The background shows the Informatica Data Integration interface with a sidebar and a top navigation bar.

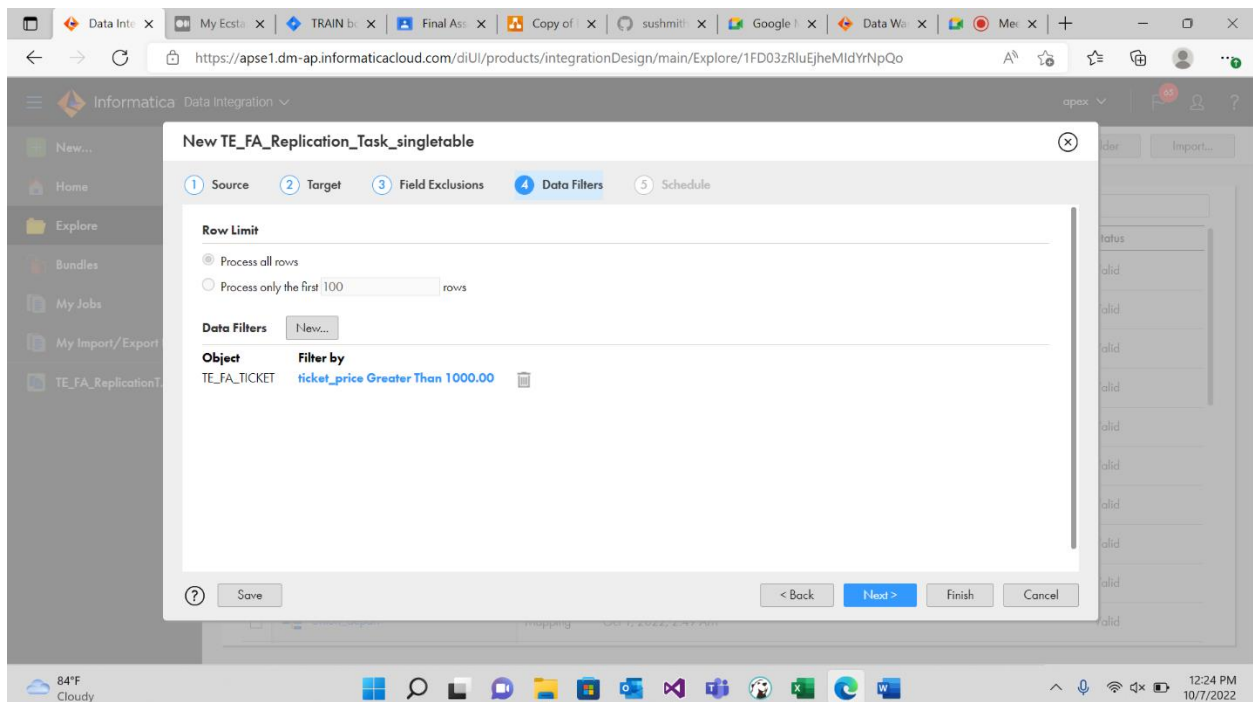
IICS\_REPL\_STEP2\_ST

The screenshot shows the 'New TE\_FA\_Replication\_Task\_singletable' dialog box in Informatica Data Integration, specifically the 'Target' tab. The 'Connection' is 'SQL\_SUSH'. The 'Target Prefix' is 'TE\_FA\_REP'. The 'Enable Target Bulk Load' is set to 'False'. Under 'Replication Options', 'Full load each run' is selected. The 'Delete Options' section has 'Remove deleted columns and rows' selected. The 'Advanced Options' section is visible at the bottom. Navigation buttons at the bottom include '< Back', 'Next >', 'Finish', and 'Cancel'. The background shows the Informatica Data Integration interface with a sidebar and a top navigation bar.

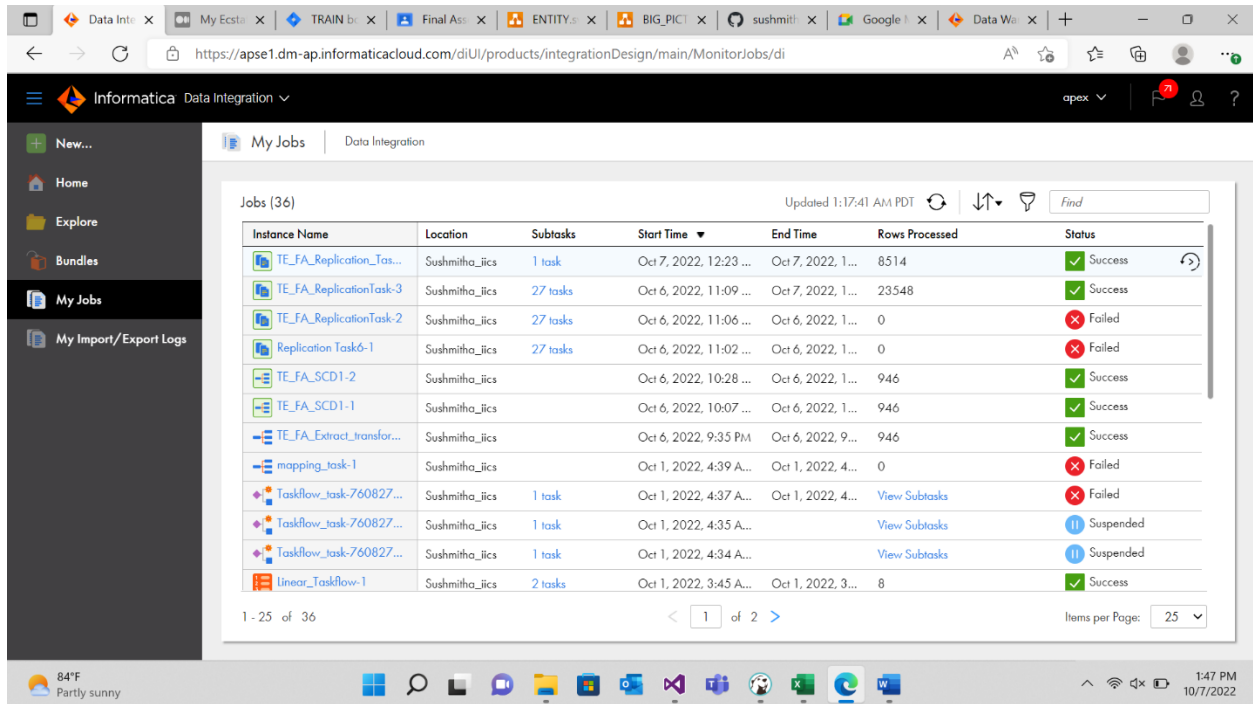
## IICS\_REPL\_STEP3\_ST



## IICS\_REPL\_STEP4\_ST



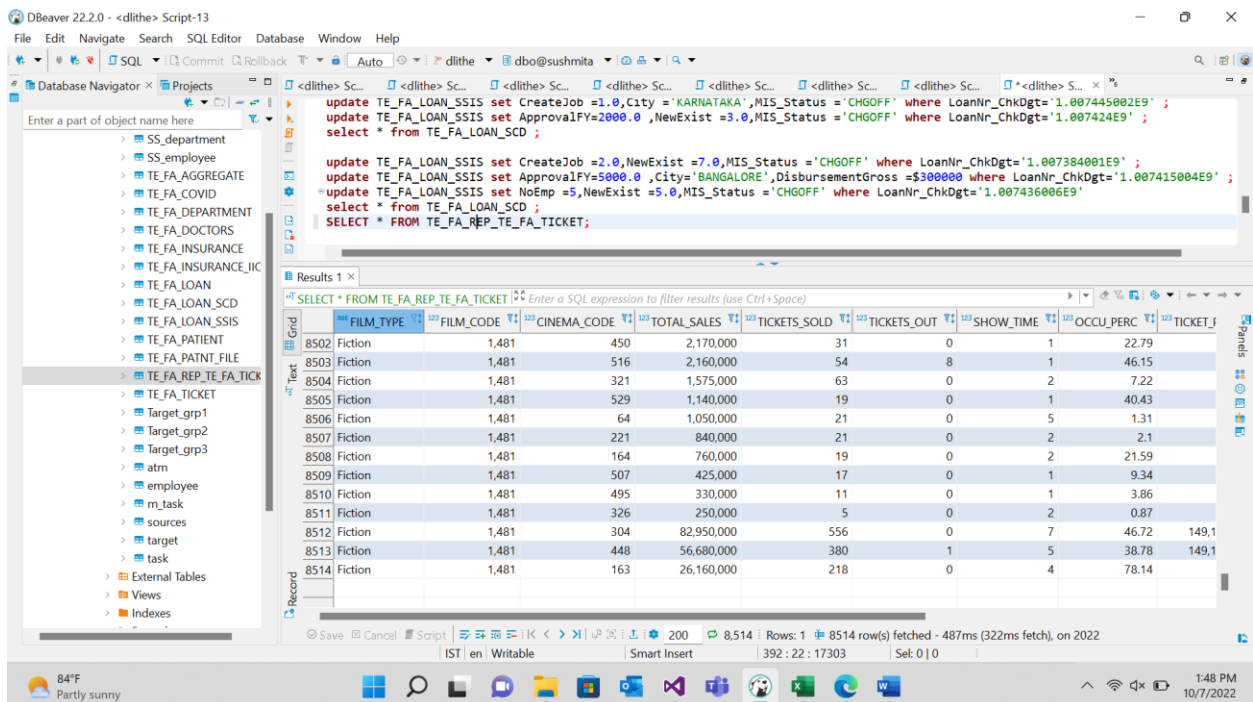
## IICS\_REPL\_RESULT\_ST



The screenshot shows the Informatica Data Integration 'My Jobs' page. The table lists 36 jobs, with the first 12 visible. The jobs are categorized by Instance Name, Location, Subtasks, Start Time, End Time, Rows Processed, and Status. The status column shows various outcomes: Success (green checkmark), Failed (red X), and Suspended (blue vertical bar). The table is sorted by Start Time, and the first job, 'TE\_FA\_ReplicationTask-3', has 27 subtasks and 23,548 rows processed.

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
TE_FA_ReplicationTask-3	Sushmitha_ics	27 tasks	Oct 6, 2022, 11:09 ...	Oct 7, 2022, 1...	23,548	Success
TE_FA_ReplicationTask-2	Sushmitha_ics	27 tasks	Oct 6, 2022, 11:06 ...	Oct 6, 2022, 1...	0	Failed
Replication Task6-1	Sushmitha_ics	27 tasks	Oct 6, 2022, 11:02 ...	Oct 6, 2022, 1...	0	Failed
TE_FA_SCD1-2	Sushmitha_ics		Oct 6, 2022, 10:28 ...	Oct 6, 2022, 1...	946	Success
TE_FA_SCD1-1	Sushmitha_ics		Oct 6, 2022, 10:07 ...	Oct 6, 2022, 1...	946	Success
TE_FA_Extract_transfor...	Sushmitha_ics		Oct 6, 2022, 9:35 PM	Oct 6, 2022, 9...	946	Success
mapping_task-1	Sushmitha_ics		Oct 1, 2022, 4:39 A...	Oct 1, 2022, 4...	0	Failed
Taskflow_task-760827...	Sushmitha_ics	1 task	Oct 1, 2022, 4:37 A...	Oct 1, 2022, 4...	View Subtasks	Failed
Taskflow_task-760827...	Sushmitha_ics	1 task	Oct 1, 2022, 4:35 A...	Oct 1, 2022, 4...	View Subtasks	Suspended
Taskflow_task-760827...	Sushmitha_ics	1 task	Oct 1, 2022, 4:34 A...	Oct 1, 2022, 4...	View Subtasks	Suspended
linear_Taskflow-1	Sushmitha_ics	2 tasks	Oct 1, 2022, 3:45 A...	Oct 1, 2022, 3...	8	Success

## IICS\_REPL\_RESULT\_ST



The screenshot shows the DBBeaver 22.2.0 interface. The left pane displays the 'Database Navigator' with a tree view of the database schema. The main pane shows a SQL script with multiple UPDATE and SELECT statements. The script is executed, and the results are displayed in a table with 12 columns: FILM\_CODE, CINEMA\_CODE, TOTAL\_SALES, TICKETS\_SOLD, TICKETS\_OUT, SHOW\_TIME, OCCU\_PERC, and TICKET\_F. The results table shows 12 rows of data, with the first row having a FILM\_CODE of 8502 and a TOTAL\_SALES of 2,170,000.

FILM_CODE	CINEMA_CODE	TOTAL_SALES	TICKETS_SOLD	TICKETS_OUT	SHOW_TIME	OCCU_PERC	TICKET_F
8502	Fiction	1,481	450	2,170,000	31	0	22.79
8503	Fiction	1,481	516	2,160,000	54	8	46.15
8504	Fiction	1,481	321	1,575,000	63	0	7.22
8505	Fiction	1,481	529	1,140,000	19	0	40.43
8506	Fiction	1,481	64	1,050,000	21	0	1.31
8507	Fiction	1,481	221	840,000	21	0	2.1
8508	Fiction	1,481	164	760,000	19	0	21.59
8509	Fiction	1,481	507	425,000	17	0	9.34
8510	Fiction	1,481	495	330,000	11	0	3.86
8511	Fiction	1,481	326	250,000	5	0	0.87
8512	Fiction	1,481	304	82,950,000	556	0	46.72
8513	Fiction	1,481	448	56,680,000	380	1	38.78
8514	Fiction	1,481	163	26,160,000	218	0	78.14