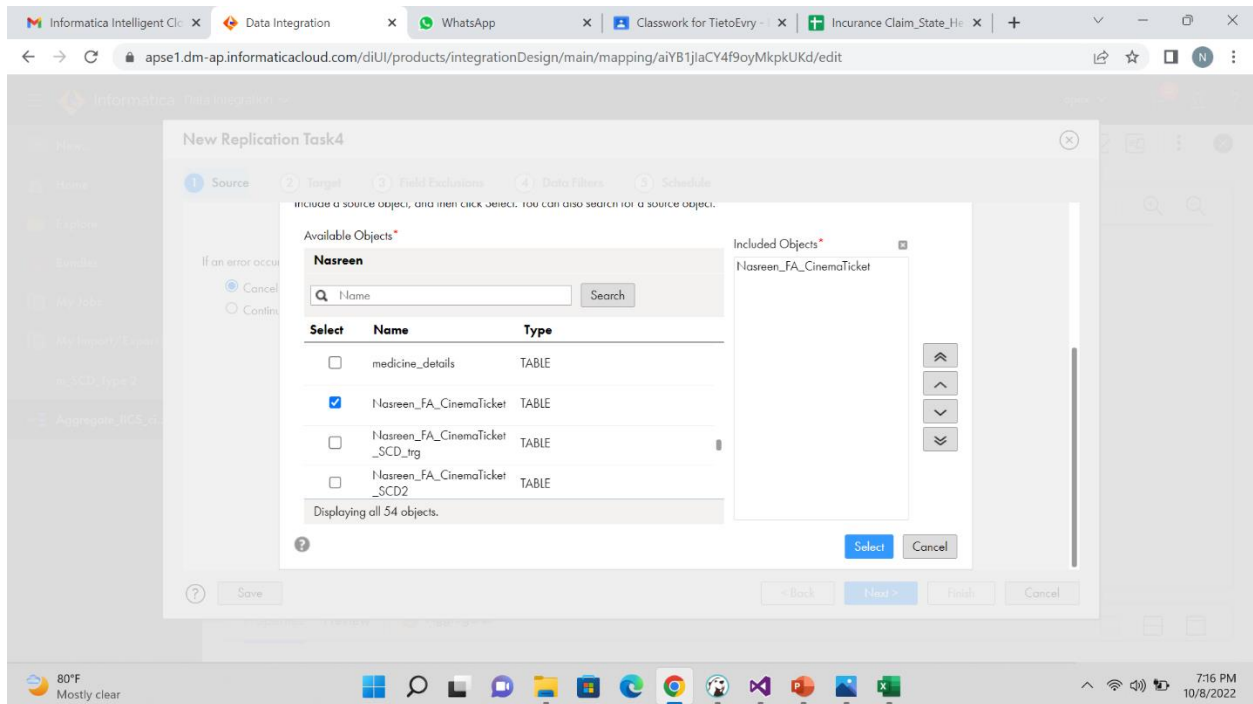
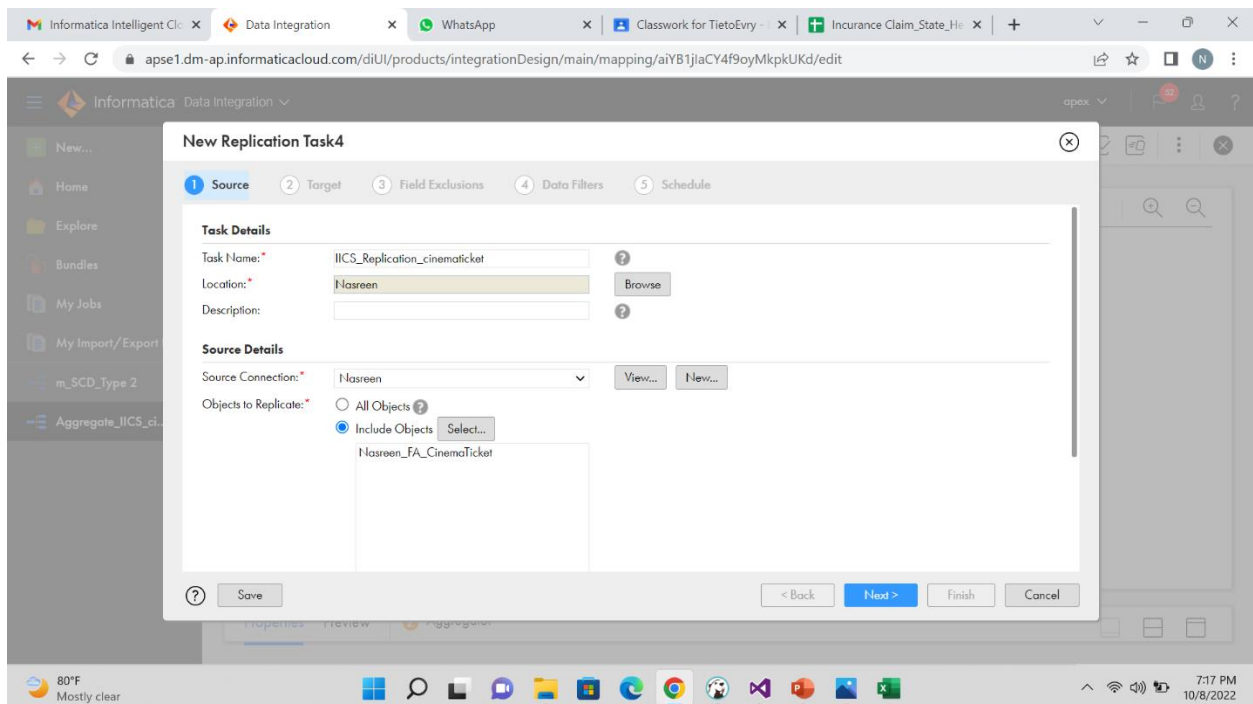


## Replication of Single Table From IICS to DATABASE



## Making Connection of Source table



## Making Connection Of Target table

The screenshot shows the Informatica Data Integration console with the 'New IICS\_Replication\_cinematicticket' dialog box open. The dialog is on the 'Target' tab (Step 2 of 5). The 'Target Details' section shows 'Connection' set to 'Nasreen', 'Target Prefix' set to 'SF\_cinema', and 'Enable Target Bulk Load' set to 'False'. The 'Replication Options' section shows 'Load Type' set to 'Full load each run' and 'Delete Options' set to 'Remove deleted columns and rows'. The 'Advanced Options' section is empty. The dialog has 'Save', '< Back', 'Next >', 'Finish', and 'Cancel' buttons.

Informatica Data Integration

New IICS\_Replication\_cinematicticket

1 Source 2 Target 3 Field Exclusions 4 Data Filters 5 Schedule

**Target Details**

Connection: Nasreen View... New... ?

Target Prefix: SF\_cinema ?

Enable Target Bulk Load: False ?

**Replication Options**

Load Type: ?

- ☐ Incremental loads after initial full load
- ☐ Incremental loads after initial partial load
- Initial load: Rows created or modified after [ ] at [ ] : [ ]
- ☒ Full load each run

Delete Options:

- ☒ Remove deleted columns and rows
- ☐ Retain deleted columns and rows

**Advanced Options**

Save < Back Next > Finish Cancel

The screenshot shows the Informatica Data Integration console with the 'New IICS\_Replication\_cinematicticket' dialog box open. The dialog is on the 'Field Exclusions' tab (Step 3 of 5). The 'Field Exclusions' section shows an 'Exclude Fields...' button. Below the button, it says 'There are no fields excluded for any object. All fields for all selected objects will be replicated.' The dialog has 'Save', '< Back', 'Next >', 'Finish', and 'Cancel' buttons.

Informatica Data Integration

New IICS\_Replication\_cinematicticket

1 Source 2 Target 3 Field Exclusions 4 Data Filters 5 Schedule

**Field Exclusions** Exclude Fields...

There are no fields excluded for any object. All fields for all selected objects will be replicated.

Save < Back Next > Finish Cancel

Informatica Intelligent Cloud Services | Data Integration | WhatsApp | Classwork for TietoEvry | Insurance Claim\_State\_He

apse1.dm-ap.informaticacloud.com/diUI/products/integrationDesign/main/mapping/aiYB1jlaCY4f9oyMkpKd/edit

### New IICS\_Replication\_cinematicticket

1 Source 2 Target 3 Field Exclusions 4 Data Filters 5 Schedule

**Row Limit**

☒ Process all rows

☐ Process only the first 100 rows

**Data Filters** [New...](#)

There are no filters defined. The task will process all data from source.

[Save](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

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apse1.dm-ap.informaticacloud.com/diUI/products/integrationDesign/main/mapping/aiYB1jlaCY4f9oyMkpKd/edit

### New IICS\_Replication\_cinematicticket

1 Source 2 Target 3 Field Exclusions 4 Data Filters 5 Schedule

**Email Notification Options**

☐ Use the default email notification options for my organization

☒ Use custom email notification options for this task:

Failure Email Notification:

Warning Email Notification:

Success Email Notification:

**Execution Mode**

[Save](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

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apse1.dm-ap.informaticacloud.com/diUI/products/integrationDesign/main/drs/3LjKot2WT4QfYqPfyowwT

Informatica Data Integration | apex | 69 | ?

New... | Home | Explore | Bundles | My Jobs | My Import/Export Logs | m\_SCD\_Type 2 | Aggregate\_IICS\_ci... | IICS\_Replication\_ci...

IICS\_Replication\_cinematicket | Edit | Run | X

Task Name: IICS\_Replication\_cinematicket  
Location: Nasreen  
Description:  
Created On: Oct 8, 2022 6:50:13 AM  
Updated On: Oct 8, 2022 6:50:13 AM  
Created By: nasreen\_i  
Updated By: nasreen\_i  
Last Run:

**Source Details**  
Source Connection: Nasreen  
Included Objects: Nasreen\_FA\_CinemaTicket  
Stop on Error: Cancel processing the remaining objects

**Target Details**  
Target Connection: Nasreen  
Target Prefix: SF\_cinema  
Load Type: Full load each run  
Delete Options: Remove deleted columns and rows

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apse1.dm-ap.informaticacloud.com/diUI/products/integrationDesign/main/drs/3LjKot2WT4QfYqPfyowwT

Informatica Data Integration | apex | 69 | ?

New... | Home | Explore | Bundles | My Jobs | My Import/Export Logs | m\_SCD\_Type 2 | Aggregate\_IICS\_ci... | IICS\_Replication\_ci...

IICS\_Replication\_cinematicket | Edit | Run | X

Delete Options: Remove deleted columns and rows  
Commit size: Not specified  
Enable Target Bulk Load: False

**Field Exclusions**  
Excluded Fields: There are no fields excluded for any object. All fields for all selected objects will be replicated.

**Data Filters**  
Row Limit: Process all rows  
Data Filters: There are no filters defined. The task will process all data from source.

**Schedule**  
Schedule: None

**Email Notification Options**  
Use custom email notification options for this task:  
Failure Email Notification: nashu9003@gmail.com  
Warning Email Notification: nashu9003@gmail.com  
Success Email Notification: nashu9003@gmail.com

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## Replication of Single table Successful loaded to Database

The screenshot shows the Informatica Data Integration interface. The job 'IICS\_Replication\_cinematicket-1' is displayed with the following properties:

- Task Name:** IICS\_Replication\_cinematicket
- Instance ID:** 1
- Task Type:** Data Replication
- Stop on Error:** Cancel processing the remaining objects
- Started By:** nasreen\_i through UI
- Start Time:** Oct 8, 2022 6:50:24 AM
- End Time:** Oct 8, 2022 6:57:05 AM
- Duration:** 6 minutes, 41 seconds
- Runtime Environment:** Informatica Cloud Hosted Agent

**Results:**

- Status:** Success
- Success Rows:** 2543
- Errors:** 0

**Individual Object Results:**

Object Name	End Time	Status	Success Rows	Errors	Error Message	Recommendation
Nasreen_FA_Cinematicket	Oct 8, 2022 6:57:05 AM	Success	2543	0		

## Replication of single table in Database

The screenshot shows the DBeaver 22.2.0 interface. The table 'SF\_CINEMANASREEN\_FA\_CINEMATICKET' is selected, and its structure is displayed. The table has 15 columns:

Column Name	#	Type	Length	Scale	Precision	Not Null	Identity	Default	Collation
FILM_TYPE	1	nvarchar	255						SQL_Latin1_Gener
FILM_CODE	2	float	8		53				
CINEMA_CODE	3	float	8		53				
TOTAL_SALES	4	float	8		53				
TICKETS_SOLD	5	float	8		53				
TICKETS_OUT	6	float	8		53				
SHOW_TIME	7	float	8		53				
OCCU_PERC	8	float	8		53				
TICKET_PRICE	9	float	8		53				
TICKET_USE	10	float	8		53				
CAPACITY	11	float	8		53				
DATE	12	float	8		53				
MONTH	13	float	8		53				
QUARTER	14	float	8		53				
DAY	15	float	8		53				

DBEaver 22.2.0 - <nasreen> IICS\_dst

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto

Database Navigator Projects

Enter a part of object name here

- Nasreen\_FA\_Healthdata 136K
- Nasreen\_FA\_Healthdata\_trg 136K
- Nasreen\_FA\_LoanApproval 840K
- Nasreen\_FA\_LoanApproval\_trg 1.6M
- Patient\_details1 72K
- SF\_CINEMANASREEN\_FA\_CINEMATICKET
- SF\_REPEMPOLOYEE 72K
- carsales\_FA\_DB
- dep\_NF 72K
- dep\_NF\_dst 72K
- dept 72K
- emp\_N1 72K
- emp\_dst
- emp\_router1
- emp\_router2
- emp\_router3
- emp\_trg 72K
- empl\_salary\_dst2 72K
- employee 144K
- employee\_NIC

Project - General

Name DataSource

Bookmarks

Diagrams

Scripts

select \* from SF\_CINEMANASREEN\_FA\_CINEMATICKET

Results 1 x

select \* from SF\_CINEMANASREEN\_FA

Grid

	FILM_TYPE	FILM_CODE	CINEMA_CODE	TOTAL_SALES	TICKETS_SOLD	TICKETS_OUT	SHOW_TIME	OCCU_PI
1	Romance	1,492	304	3,900,000	26	0	4	
2	Romance	1,492	352	3,360,000	42	0	5	
3	Romance	1,492	489	2,560,000	32	0	4	
4	Romance	1,492	429	1,200,000	12	0	1	
5	Romance	1,492	524	1,200,000	15	0	3	
6	Romance	1,492	71	1,050,000	7	0	3	
7	Romance	1,492	163	1,020,000	10	0	3	
8	Romance	1,492	450	750,000	5	0	3	
9	Romance	1,492	51	750,000	11	0	2	
10	Romance	1,492	522	600,000	4	0	3	
11	Romance	1,492	43	480,000	6	0	3	
12	Romance	1,492	529	480,000	4	0	3	
13	Romance	1,492	82	400,000	5	0	6	
14	Romance	1,492	344	300,000	2	0	3	
15	Romance	1,492	73	240,000	2	0	1	
16	Romance	1,492	304	16,500,000	112	0	4	
17	Romance	1,492	352	13,950,000	93	0	5	
18	Romance	1,492	344	10,200,000	68	0	3	
19	Romance	1,492	71	6,600,000	44	0	3	

Save Cancel Script

IST en Writable Smart Insert

200 200+ Rows: 1 200 row(s) fetched - 472ms (95ms fetch), on 2022-10-8/2022

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All rows loaded into table

DBEaver 22.2.0 - <nasreen> IICS\_dst

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto

Database Navigator Projects

Enter a part of object name here

- Nasreen\_FA\_Healthdata 136K
- Nasreen\_FA\_Healthdata\_trg 136K
- Nasreen\_FA\_LoanApproval 840K
- Nasreen\_FA\_LoanApproval\_trg 1.6M
- Patient\_details1 72K
- SF\_CINEMANASREEN\_FA\_CINEMATICKET
- SF\_REPEMPOLOYEE 72K
- carsales\_FA\_DB
- dep\_NF 72K
- dep\_NF\_dst 72K
- dept 72K
- emp\_N1 72K
- emp\_dst
- emp\_router1
- emp\_router2
- emp\_router3
- emp\_trg 72K
- empl\_salary\_dst2 72K
- employee 144K
- employee\_NIC

Project - General

Name DataSource

Bookmarks

Diagrams

Scripts

select \* from SF\_CINEMANASREEN\_FA\_CINEMATICKET

Results 1 x

select \* from SF\_CINEMANASREEN\_FA

Grid

	SHOW_TIME	OCCU_PERC	TICKET_PRICE	TICKET_USE	CAPACITY	DATE	MONTH	QUARTER	DAY
2526	2	8.42	80,000	14	190	43,250	5	2	30
2527	4	4.73	56,363.63636	22	465	43,250	5	2	30
2528	5	18.4	53,478.26087	23	125	43,250	5	2	30
2529	2	10	53,478.26087	23	230	43,250	5	2	30
2530	3	3.08	40,000	30	974	43,250	5	2	30
2531	7	2.52	40,000	28	1,111	43,250	5	2	30
2532	2	10.63	50,000	22	207	43,250	5	2	30
2533	1	6	60,000	18	300	43,250	5	2	30
2534	1	21.67	80,000	13	60	43,250	5	2	30
2535	1	5	80,000	13	260	43,250	5	2	30
2536	1	8.59	60,000	17	198	43,250	5	2	30
2537	1	6.77	56,666.66667	18	266	43,250	5	2	30
2538	4	6.94	25,000	40	576	43,250	5	2	30
2539	1	22	30,000	33	150	43,250	5	2	30
2540	2	4.4	60,000	16	364	43,250	5	2	30
2541	1	11.79	40,000	23	195	43,250	5	2	30
2542	4	2.47	32,307.69231	26	1,053	43,250	5	2	30
2543	2	6.42	30,000	24	374	43,250	5	2	30

Save Cancel Script

IST en Writable Smart Insert

200 2,543 Rows: 1 2,543 row(s) fetched - 540ms (141ms fetch), on 2022-10-8/2022

79°F Mostly clear

7:55 PM 10/8/2022