

## IICS REPLICATION ON WHOLE DATABASE TO ANOTHER DATABASE

### IICS\_REPL\_STEP1

The screenshot shows the 'New Replication Task' dialog box in the Informatica Data Integration web interface. The 'Source' tab is selected. The 'Task Details' section includes: Task Name: 'Replication Task6', Location: 'Sushmitha\_iics', and Description: 'Replicating all objects from Sushmitha DB to Rewan DB'. The 'Source Details' section shows: Source Connection: 'SQL\_SUSH', and 'Objects to Replicate' set to 'All Objects'. At the bottom, there are options for error handling: 'Cancel processing the remaining objects' (selected) and 'Continue processing the remaining objects'. Navigation buttons include '< Back', 'Next >', 'Finish', and 'Cancel'.

**New Replication Task**

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

**Task Details**

Task Name: Replication Task6

Location: Sushmitha\_iics

Description: Replicating all objects from Sushmitha DB to Rewan DB

**Source Details**

Source Connection: SQL\_SUSH

Objects to Replicate: ☒ All Objects ☐ Include Objects ☐ Exclude Objects

If an error occurs while processing an object:

☒ Cancel processing the remaining objects ☐ Continue processing the remaining objects

< Back Next > Finish Cancel

### IICS\_REPL\_STEP2

The screenshot shows the 'New Replication Task' dialog box in the Informatica Data Integration web interface, with the 'Target' tab selected. The 'Target Details' section includes: Connection: 'MSQL\_REWAN', Target Prefix: 'FA\_SS\_', 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 shows: 'Commit size' set to 'rows'. Navigation buttons include '< Back', 'Next >', 'Finish', and 'Cancel'.

**New Replication Task**

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

**Target Details**

Connection: MSQL\_REWAN

Target Prefix: FA\_SS\_

Enable Target Bulk Load: False

**Replication Options**

Load Type: ☒ Full load each run ☐ Incremental loads after initial full load ☐ Incremental loads after initial partial load

Initial load: Rows created or modified after [ ] at [ ] t [ ]

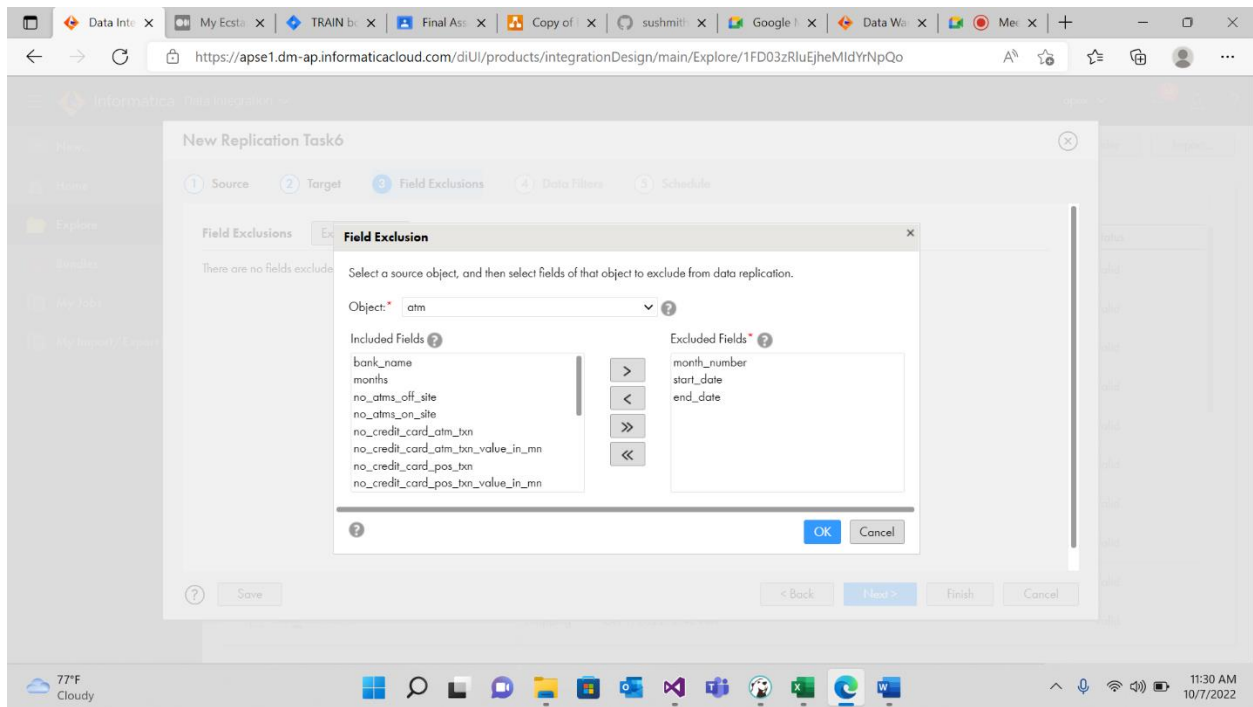
Delete Options: ☒ Remove deleted columns and rows ☐ Retain deleted columns and rows

**Advanced Options**

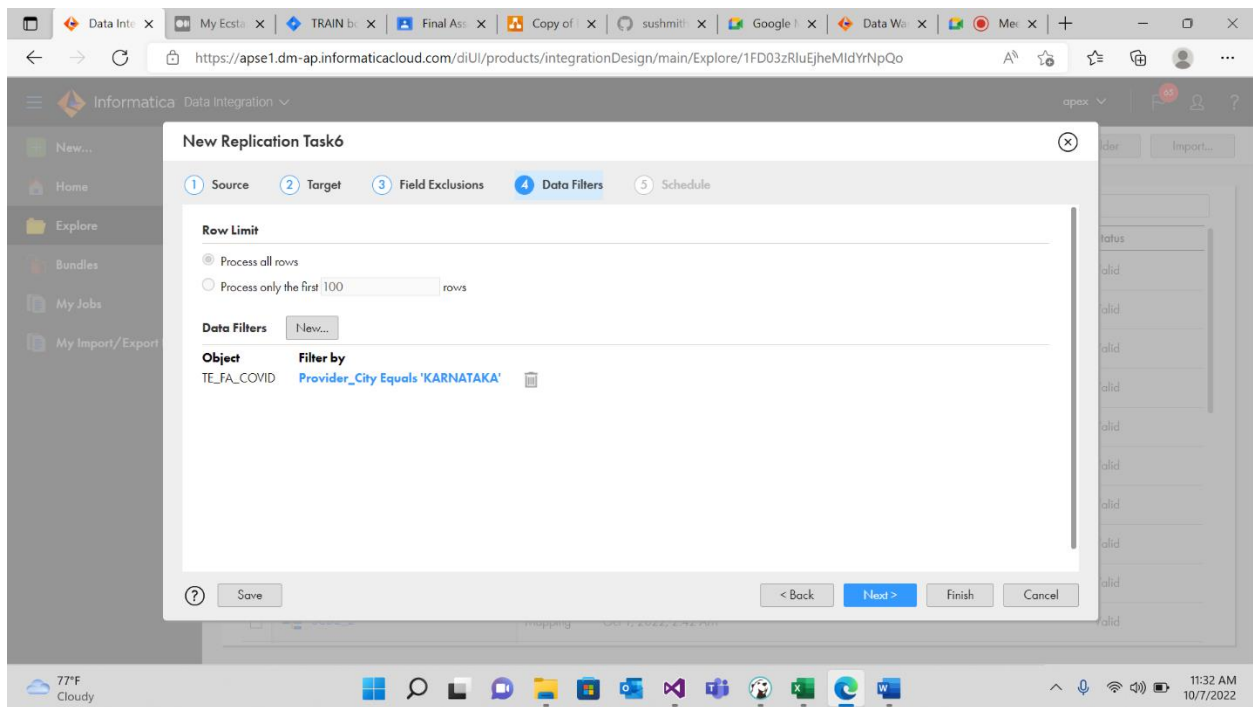
Commit size: rows

< Back Next > Finish Cancel

## IICS\_REPL\_STEP3



## IICS\_REPL\_STEP4



## IICS\_REPL\_RESULT

The screenshot shows the Informatica Data Integration Monitor Jobs page. The interface includes a sidebar with navigation options like 'New...', 'Home', 'Explore', 'Bundles', 'My Jobs', and 'My Import/Export Logs'. The main area displays a table of jobs with columns for Instance Name, Location, Subtasks, Start Time, End Time, Rows Processed, and Status. The table is filtered to show 35 jobs, with the first 10 visible. The status of the jobs varies, including Success, Failed, Suspended, and Warning.

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
TE_FA_ReplicationTask-3	Sushmitha_iics	27 tasks	Oct 6, 2022, 11:09 ...	Oct 7, 2022, 1...	23548	Success
TE_FA_ReplicationTask-2	Sushmitha_iics	27 tasks	Oct 6, 2022, 11:06 ...	Oct 6, 2022, 1...	0	Failed
Replication Task6-1	Sushmitha_iics	27 tasks	Oct 6, 2022, 11:02 ...	Oct 6, 2022, 1...	0	Failed
TE_FA_SCD1-2	Sushmitha_iics		Oct 6, 2022, 10:28 ...	Oct 6, 2022, 1...	946	Success
TE_FA_SCD1-1	Sushmitha_iics		Oct 6, 2022, 10:07 ...	Oct 6, 2022, 1...	946	Success
TE_FA_Extract_transfor...	Sushmitha_iics		Oct 6, 2022, 9:35 PM	Oct 6, 2022, 9...	946	Success
mapping_task-1	Sushmitha_iics		Oct 1, 2022, 4:39 A...	Oct 1, 2022, 4...	0	Failed
Taskflow_task-760827...	Sushmitha_iics	1 task	Oct 1, 2022, 4:37 A...	Oct 1, 2022, 4...		Failed
Taskflow_task-760827...	Sushmitha_iics	1 task	Oct 1, 2022, 4:35 A...			Suspended
Taskflow_task-760827...	Sushmitha_iics	1 task	Oct 1, 2022, 4:34 A...			Suspended
Linear_Taskflow-1	Sushmitha_iics	2 tasks	Oct 1, 2022, 3:45 A...	Oct 1, 2022, 3...	8	Success
SCD2_custom-6	Sushmitha_iics		Oct 1, 2022, 3:28 A...	Oct 1, 2022, 3...	8	Warning

## IICS\_REPL\_RESULT

The screenshot shows the DBeaver 22.2.0 interface. The SQL Editor displays a query that selects various fields from the 'TE\_FA\_INSURANCE\_IICS' table. The Results pane shows the output of the query, which includes columns for PID, AGE, GENDER, CASTE\_NAME, CATEGORY\_CODE, and CATEGORY\_NAME. The results are displayed in a table format with 13 rows.

```
DisbursementDate datetime ,
DisbursementGross nvarchar(255) ,
BalanceGross nvarchar(255) ,
MIS_Status nvarchar(255) ,
ChgOffPrinGr nvarchar(255) ,
GrAppv nvarchar(255) ,
SBA_Appv nvarchar(255)
);
--S
--SCD tview 1
```

PID	AGE	GENDER	CASTE_NAME	CATEGORY_CODE	CATEGORY_NAME
1	56	Female	BC	M6	NEPHROLOGY
10	49	Male	OC	S7	CARDIAC AND CARDIOTHORACIC SUR
100	60	Male	BC	S13	RADIATION ONCOLOGY
1,003	33	MALE	LINGAYATH	38	NEPHROLOGY
101	51	Male	SC	M6	NEPHROLOGY
102	44	Male	BC	S13	RADIATION ONCOLOGY
103	23	Male	BC	S9	GENITO URINARY SURGERIES
104	38	Male	BC	S9	GENITO URINARY SURGERIES
105	57	Female	BC	M6	NEPHROLOGY
106	44	Female	OC	M6	NEPHROLOGY
107	1	Male(Child)	SC	S16	COCHLEAR IMPLANT SURGERY
108	50	Male	OC	S7	CARDIAC AND CARDIOTHORACIC SUR
109	60	Female	BC	M6	NEPHROLOGY