

## IICS JOINER EMP DEPARTMENT

SOURCE : DIM\_EMPLOYEES

SOURCE :DEPARTMENT

TARGET: CREATE NEW TARGET IN SQL SERVER

The screenshot displays the Informatica Data Integration Designer interface. The top navigation bar shows the job name "IICS JOINER EMP DEPARTMENT" and a status of "Invalid". The main workspace shows a design canvas with a "Source" component connected to a "Joiner" component, which is then connected to a "Target" component. The "Properties" pane on the right is open for the "Source" component, showing the "Details" tab. The "Connection" is set to "Post\_gress\_DB (PostgreSQL)", the "Source Type" is "Single Object", and the "Object" is "public/TABLE/DEPARTMENT".

A "Configure Field Rules" dialog box is open in the foreground, showing the "Field Selection Criteria: All Fields" and "Bulk Rename Options: Prefix". The "Specify:" field is set to "D\_". The dialog has "OK" and "Cancel" buttons.

The bottom status bar shows the system time as 4:49 PM on 9/28/2022.

Informatica Data Integration

Joiner

Design

Source

Master

Detail

Joiner

Properties

General

Join Type: Normal

Master: Source

Detail: Source1

Incoming Fields

Join Condition: Simple

Join Condition

Join Conditions

Master	Operator	Detail
DEPARTMENT_ID (decimal)	=	D_DEPARTMENT_ID (decim...

Advanced

4:52 PM 9/28/2022

Informatica Data Integration

Joiner

Target Object

Select an existing target object or create a new one. Any new target objects will be created when the mapping task is executed.

Target Object: ☐ Existing ☒ Create New at Runtime

Table Name\* EMP\_DEP\_JOIN

OK Cancel

Properties

General

Connection: Anysha (SQL Server)

View... New Connection... New Parameter...

Incoming Fields

Target Type: Single Object

Object: Enter object name or click Select... Select... Preview Data...

Target Fields

Operations: Insert

Field Mapping

☐ Truncate target

4:53 PM 9/28/2022

Informatica Data Integration

Joiner Invalid

Save Run

Design

Source Master Detail Joiner Target

Properties Preview Target

General

Connection: Anusha (SQL Server) View... New Connection... New Parameter...

Incoming Fields

Target Type: Single Object

Object: EMP\_DEP\_JOIN Select...

Target Fields

Operation: Insert

Field Mapping

☐ Truncate target

4:53 PM 9/28/2022

Informatica Data Integration

Run Joiner

1 Definition

Runtime Environment: Informatica Cloud Hosted Agent

Mapping: Joiner

Mapping Image: Joiner

Source Master Detail Joiner Target

Source1

Save < Back Next > Run Cancel

https://apse1.dm-ap.informaticacloud.com/diUI/products/integrationDesign/#step-iwz3step1

4:53 PM 9/28/2022

My Jobs

Jobs (1 of 6) Updated 4:25:19 AM PDT

Asset Name: Joiner Add Field

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
Joiner-1	Anusha_IICS		Sep 28, 2022, 4:24 ...	Sep 28, 2022, ...	106	Success

DBViewer 22.2.0 - <anusha> Script-3

File Edit Navigate Search SQL Editor Database Window Help

SQL

Database Navigator

Enter a part of object name here

dbo

Tables

- BANK\_DATA
- EMPLOYEE
- EMPLOYEE1
- EMPLOYEE\_INFO
- EMPLOYEE\_T
- EMP\_DEP\_JOIN
- Employee\_Expressic
- R\_EMPLOYEE
- STUDENT
- SUBJECT
- Sales\_Data
- Sorting\_Employee

Project - General

Name DataSource

Scripts

```

SELECT * FROM Sorting_Employee se

--expression--
select * from anusha.dbo.Employee_Expression

--Joins--
select * from EMP_DEP_JOIN edj |

```

Results 1 x

select \* from EMP\_DEP\_JOIN edj

Grid	D_DEPARTMENT_ID	D_DEPARTMENT_NAME	D_MANAGER_ID	D_LOCATION_ID	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL
1	10	Administration	200	1,700	200	Jennifer	Whalen	JWHALEN
2	20	Marketing	201	1,800	202	Pat	Fay	PFAY
3	20	Marketing	201	1,800	201	Michael	Hartstein	MHARTSTE
4	30	Purchasing	114	1,700	119	Karen	Colmenares	KCOLMENA
5	30	Purchasing	114	1,700	118	Guy	Himuro	GHIMURO
6	30	Purchasing	114	1,700	117	Sigal	Tobias	STOBIAS
7	30	Purchasing	114	1,700	116	Shelli	Baida	SBAIDA
8	30	Purchasing	114	1,700	115	Alexander	Khoo	AKHOO
9	30	Purchasing	114	1,700	114	Den	Raphaely	DRAPHEAL
10	40	Human Resources	203	2,400	203	Susan	Mavris	SMAVRIS
11	50	Shipping	121	1,500	199	Douglas	Grant	DGRANT
12	50	Shipping	121	1,500	198	Donald	OConnell	DOCONNEL
13	50	Shipping	121	1,500	197	Kevin	Feeney	KFEENEY
14	50	Shipping	121	1,500	196	Alana	Walsh	AWALSH
15	50	Shipping	121	1,500	195	Vance	Jones	VJONES

Save Cancel Script

IST en Writable Smart Insert

9:32:151 Sel: 0 | 0