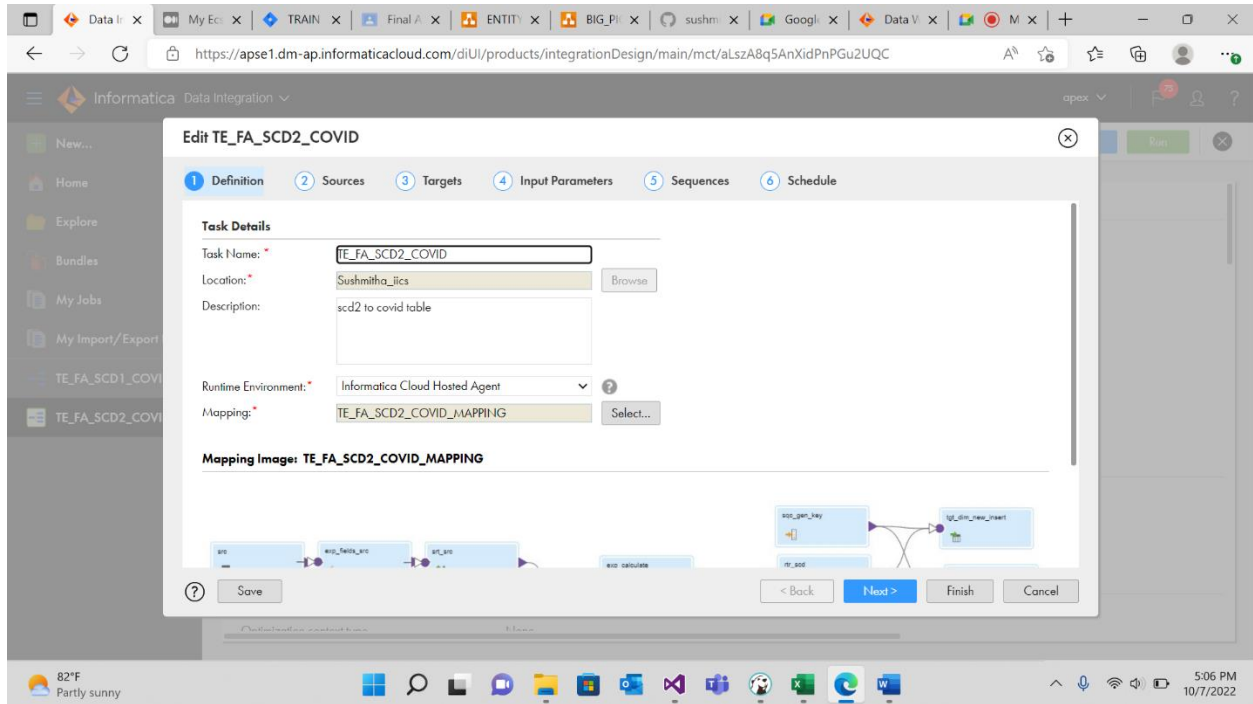


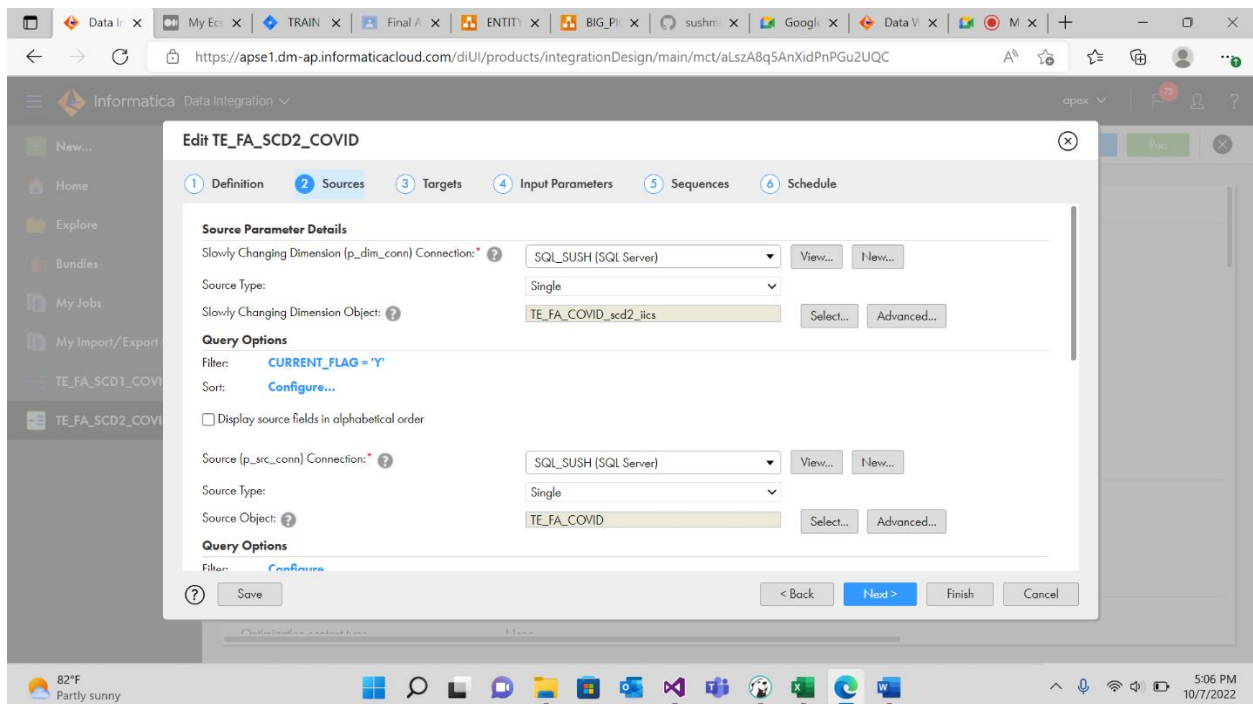
Data Source- COVID

IICS SCD2 DataWareHouse

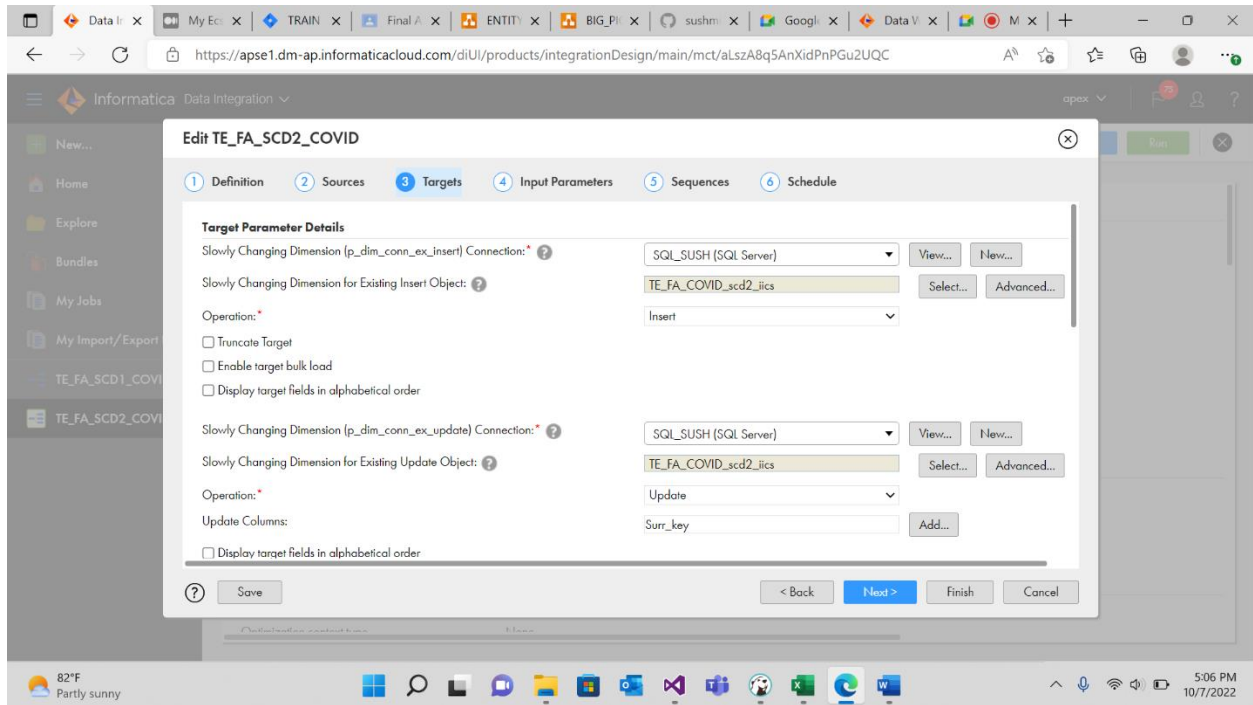
IICS_SCD2_DW_STEP1



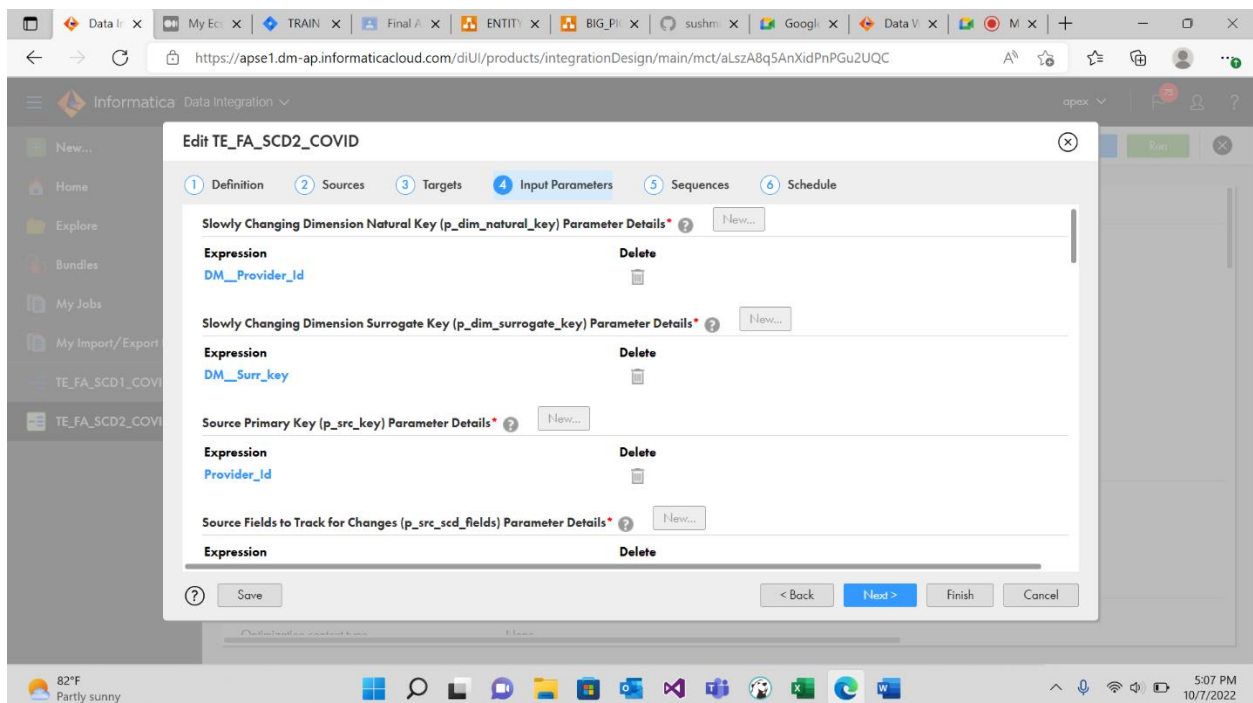
IICS_SCD2_DW_STEP2



IICS_SCD2_DW_STEP3



IICS_SCD2_DW_STEP4



IICS_SCD2_DW_STEPS5

Edit TE_FA_SCD2_COVID

1 Definition 2 Sources 3 Targets 4 Input Parameters 5 Sequences 6 Schedule

Expression

Average_Medicare_Payments||Average_Covered_Charges||Total_Discharges||Hospital_Referral_Region||Provider_Zip_Code||Provider_State||Provider_City||Provider_Street_Address||Provider_Name||DRG_Definition||DRG_ID

Target Field Map for Existing Insert (p_field_map_ex_insert) Parameter Details

Incoming Fields

Object: Default

Status	Name
✓	NEXTVAL
✓	DRG_ID
✓	DRG_Definition
✓	Provider_Id
✓	Provider_Name
✓	Provider_Street_Address

Target Fields

Object: TE_FA_COVID_scd2_iic...

Status	Name	Actions	Expr
✓	DRG_ID	fx	DRG_ID
✓	DRG_Definition	fx	DRG_Definition
✓	Provider_Id	fx	Provider_Id
✓	Provider_Name	fx	Provider_Name
✓	Provider_Street...	fx	Provider_Street_Address
✓	Provider_City	fx	Provider_City

Save < Back Next > Finish Cancel

IICS_SCD2_DW_STEP6

Edit TE_FA_SCD2_COVID

1 Definition 2 Sources 3 Targets 4 Input Parameters 5 Sequences 6 Schedule

Target Field Map for Existing Update (p_field_map_ex_update) Parameter Details

Incoming Fields	Target Fields
Provider_Street_Address	Provider_City
Provider_City	Provider_State
Provider_State	Provider_Zip_Code
Provider_Zip_Code	Hospital_Referral_Region
Hospital_Referral_Region	Total_Discharges
Total_Discharges	Average_Covered_Charges
Average_Covered_Charges	Average_Medicare_Payments
Average_Total_Payments	NEXTVAL
Average_Medicare_Payments	INOUT_info_crc_num_new
INOUT_info_valid_to_default	valid_from
INOUT_info_valid_to_reset	valid_to
INOUT_info_current_flag_Y	current_flag
INOUT_info_crc_num_new	

Save < Back Next > Finish Cancel

IICS_SCD2_DW_STEP7

The screenshot shows the Informatica Data Integration console with the 'Edit TE_FA_SCD2_COVID' dialog box open. The 'Input Parameters' tab is selected, showing a list of input parameters and their corresponding actions and expressions.

Status	Name	Status	Name	Actions	Expression
✓	DIM_info_surr_key	✓	DRG_ID	fx	
✓	INOUT_info_valid_to_reset	✓	DRG_Definition	fx	
✓	INOUT_info_current_flag_N	✓	Provider_Id	fx	
		✓	Provider_Name	fx	
		✓	Provider_Street...	fx	
		✓	Provider_City	fx	
		✓	Provider_State	fx	
		✓	Provider_Zip_Code	fx	
		✓	Hospital_Referral...	fx	
		✓	Total_Discharges	fx	
		✓	Average_Covere...	fx	
		✓	Average_Medica...	fx	
✓	Surr_key	✓	Surr_key	fx	DIM_info_surr_key
		✓	crc_num	fx	

Buttons: Save, < Back, Next >, Finish, Cancel

IICS_SCD2_DW_STEP8

The screenshot shows the Informatica Data Integration console with the 'Edit TE_FA_SCD2_COVID' dialog box open. The 'Input Parameters' tab is selected, showing a list of input parameters and their corresponding actions and expressions.

Status	Name	Status	Name	Actions	Expression
✓	NEXTVAL	✓	DRG_ID	fx	DRG_ID
✓	DRG_ID	✓	DRG_Definition	fx	DRG_Definition
✓	DRG_Definition	✓	Provider_Id	fx	Provider_Id
✓	Provider_Id	✓	Provider_Name	fx	Provider_Name
✓	Provider_Name	✓	Provider_Street...	fx	Provider_Street_Address
✓	Provider_Street_Address	✓	Provider_City	fx	Provider_City
✓	Provider_City	✓	Provider_State	fx	Provider_State
✓	Provider_State	✓	Provider_Zip_Code	fx	Provider_Zip_Code
✓	Provider_Zip_Code	✓	Hospital_Referral...	fx	Hospital_Referral_Region
✓	Hospital_Referral_Region	✓	Total_Discharges	fx	Total_Discharges
✓	Total_Discharges	✓	Average_Covere...	fx	Average_Covered_Charges
✓	Average_Covered_Charges	✓	Average_Medica...	fx	Average_Medicare_Payments
✓	Average_Total_Payments	✓	Surr_key	fx	NEXTVAL
✓	Average_Medicare_Payments	✓	crc_num	fx	INOUT_info_crc_num_new

Buttons: Save, < Back, Next >, Finish, Cancel

IICS_SCD2_DW_STEP9

The screenshot shows the 'Edit TE_FA_SCD2_COVID' dialog box in Informatica Data Integration, specifically the 'Sequences' tab. The dialog has tabs for Definition, Sources, Targets, Input Parameters, Sequences (active), and Schedule. The 'Sequences' section contains a table with the following data:

Action	Name	Current Value	Initial Value
	seq_gen_key	1640	1

At the bottom of the dialog are buttons for '?', 'Save', '< Back', 'Next >', 'Finish', and 'Cancel'.

IICS_SCD2_DW_RESULT

The screenshot shows the 'My Jobs' page in Informatica Data Integration. The page displays a list of jobs with their execution details. The table below shows the results for 42 jobs:

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
TE_FA_SCD2_COVID-1	Sushmitha_iics		Oct 7, 2022, 4:31 A...	Oct 7, 2022, 4...	1639	Success
TE_FA_SCD1_COVID-2	Sushmitha_iics		Oct 7, 2022, 4:35 A...	Oct 7, 2022, 4...	65	Success
TE_FA_SCD1_COVID-1	Sushmitha_iics		Oct 7, 2022, 4:35 A...	Oct 7, 2022, 4...	1639	Success
TE_FA_SCD2-3	Sushmitha_iics		Oct 7, 2022, 3:24 A...	Oct 7, 2022, 3...	4	Success
TE_FA_SCD2-2	Sushmitha_iics		Oct 7, 2022, 3:07 A...	Oct 7, 2022, 3...	946	Success
TE_FA_SCD2-1	Sushmitha_iics		Oct 7, 2022, 3:05 A...	Oct 7, 2022, 3...	0	Failed
TE_FA_Replication_Tas...	Sushmitha_iics	1 task	Oct 7, 2022, 12:23 ...	Oct 7, 2022, 1...	8514	Success
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

At the bottom of the table, it shows '1 - 25 of 42' and a pagination control. The 'Items per Page' is set to 25.

IICS_SCD2_DW_RESULT

DBeaver 22.2.0 - <dlithe> Script-13

File Edit Navigate Search SQL Editor Database Window Help

SQL | Commit | Rollback | Auto | dlithe | dbo@sushmita

Database Navigator | Projects

Enter a part of object name here

dlithe - reworksolution.database.window

- Databases
 - sushmita
 - Schemas
 - dbo
 - Tables
 - SS_department
 - SS_employee
 - TE_FA_AGGREGATE
 - TE_FA_COVID
 - TE_FA_COVID_scd1_iic
 - TE_FA_COVID_scd2_iic
 - TE_FA_DEPARTMENT
 - TE_FA_DOCTORS
 - TE_FA_INSURANCE
 - TE_FA_INSURANCE_IIC
 - TE_FA_INSURANCE_SCD
 - TE_FA_LOAN
 - TE_FA_LOAN_SCD
 - TE_FA_LOAN_SSI
 - TE_FA_PATIENT
 - TE_FA_PATNT_FILE
 - TE_FA_REP_TE_FA_TICK
 - TE_FA_TICKET
 - Target_grp1
 - Target_grp2
 - Target_grp3

Script Editor

```
Average_Covered_Charges float ,
Average_Medicare_Payments float,
Surr_key bigint,
crc_num VARCHAR(1000),
valid_from date,
valid_to date,
current_flag varchar(100)
);
--update TE_FA_COVID SET Provider_Name = 'KMC',Provider_Street_Address = 'MANGALORE' WHERE Provider_Id = ;
select * from TE_FA_COVID_scd2_iics ;
```

Results 1 x

Enter a SQL expression to filter results (use Ctrl+Space)

DRG_ID	DRG_Definition	Provider_Id	Provider_Name	Provider_Street_Address	Provider_City	Provider_State
101	SEIZURES W/O MCC	100.001	SHANDS JACKSONVILLE MEDICAL CENTER	655 W 8TH ST	JACKSONVILLE	FL
101	SEIZURES W/O MCC	100.002	BETHESDA MEMORIAL HOSPITAL	2815 S SEACREST BLVD	BOYNTON BEACH	FL
101	SEIZURES W/O MCC	100.006	ORLANDO HEALTH	1414 S KUHL AVE	ORLANDO	FL
101	SEIZURES W/O MCC	100.007	FLORIDA HOSPITAL	601 E ROLLINS ST	ORLANDO	FL
101	SEIZURES W/O MCC	100.008	BAPTIST HOSPITAL OF MIAMI INC	8900 N KENDALL DR	MIAMI	FL
101	SEIZURES W/O MCC	100.009	UNIVERSITY OF MIAMI HOSPITAL	1400 NW 12TH AVE	MIAMI	FL
101	SEIZURES W/O MCC	100.012	LEE MEMORIAL HOSPITAL	2776 CLEVELAND AVE	FORT MYERS	FL
101	SEIZURES W/O MCC	100.014	BERT FISH MEDICAL CENTER	401 PALMETTO ST	NEW SMYRNA BEAC	FL
101	SEIZURES W/O MCC	100.017	HALIFAX HEALTH MEDICAL CENTER	303 N CLYDE MORRIS BLVD	DAYTONA BEACH	FL
101	SEIZURES W/O MCC	100.018	NAPLES COMMUNITY HOSPITAL	350 7TH ST N	NAPLES	FL
101	SEIZURES W/O MCC	100.019	HOLMES REGIONAL MEDICAL CENTER	1350 S HICKORY ST	MELBOURNE	FL
101	SEIZURES W/O MCC	100.022	JACKSON MEMORIAL HOSPITAL	1611 NW 12TH AVE	MIAMI	FL
101	SEIZURES W/O MCC	100.023	CITRUS MEMORIAL HOSPITAL	502 HIGHLAND BLVD	INVERNESS	FL
101	SEIZURES W/O MCC	100.025	SACRED HEART HOSPITAL	5151 N 9TH AVE	PENSACOLA	FL
101	SEIZURES W/O MCC	100.026	DAY MEDICAL CENTER	645 N DONITA AVE	DANIELA CITY	FL

Save | Cancel | Script | IST | en | Writable | Smart Insert | 527 : 3 : 21122 | Rows: 1 | 200 row(s) fetched - 163ms (1ms fetch), on 2022-10-07 | Set: 0 | 0

82°F Partly sunny | 5:07 PM 10/7/2022

IICS_SCD2_DW_STEP10

DBeaver 22.2.0 - <dlithe> Script-13

File Edit Navigate Search SQL Editor Database Window Help

SQL | Commit | Rollback | Auto | dlithe | dbo@sushmita

Database Navigator | Projects

Enter a part of object name here

dlithe - reworksolution.database.window

- Databases
 - sushmita
 - Schemas
 - dbo
 - Tables
 - SS_department
 - SS_employee
 - TE_FA_AGGREGATE
 - TE_FA_COVID
 - TE_FA_COVID_scd1_iic
 - TE_FA_COVID_scd2_iic
 - TE_FA_DEPARTMENT
 - TE_FA_DOCTORS
 - TE_FA_INSURANCE
 - TE_FA_INSURANCE_IIC
 - TE_FA_INSURANCE_SCD
 - TE_FA_LOAN
 - TE_FA_LOAN_SCD
 - TE_FA_LOAN_SSI
 - TE_FA_PATIENT
 - TE_FA_PATNT_FILE
 - TE_FA_REP_TE_FA_TICK
 - TE_FA_TICKET
 - Target_grp1
 - Target_grp2
 - Target_grp3

Script Editor

```
Average_Medicare_Payments float,
Surr_key bigint,
crc_num VARCHAR(1000),
valid_from date,
valid_to date,
current_flag varchar(100)
);
--update TE_FA_COVID SET Provider_Name = 'VENLOCK',Provider_Street_Address = 'MANGALORE',
Provider_State = 'K' WHERE Provider_Id = 90006 ;
--select * from TE_FA_COVID_scd2_iics ;
```

Statistics 1 x

Name	Value
Updated Rows	1
Query	update TE_FA_COVID SET Provider_Name = 'VENLOCK',Provider_Street_Address = 'MANGALORE', Provider_State = 'K' WHERE Provider_Id = 90006 ;
Finish time	Fri Oct 07 17:10:51 IST 2022

Save | Cancel | Script | IST | en | Writable | Smart Insert | 528 : 47 : 21253 | Rows: 1 | 1 row(s) updated - 66ms, on 2022-10-07 at 17:10:51 | Set: 0 | 0

82°F Partly sunny | 5:14 PM 10/7/2022

IICS_SCD2_DW_RESULT

DBeaver 22.2.0 - <dlithe> Script-13

File Edit Navigate Search SQL Editor Database Window Help

Auto dlithe dbo@sushmita

Database Navigator Projects

Enter a part of object name here

dlithe - rewsolution.database.window

Databases

sushmita

Schemas

dbo

Tables

- SS_department
- SS_employee
- TE_FA_AGGREGATE
- TE_FA_COVID
- TE_FA_COVID_scd1_iic
- TE_FA_COVID_scd2_iic
- TE_FA_DEPARTMENT
- TE_FA_DOCTORS
- TE_FA_INSURANCE
- TE_FA_INSURANCE_IIC
- TE_FA_INSURANCE_SCD
- TE_FA_LOAN
- TE_FA_LOAN_SCD
- TE_FA_LOAN_SSI
- TE_FA_PATIENT
- TE_FA_PATNT_FILE
- TE_FA_REP_TE_FA_TICK
- TE_FA_TICKET
- Target_grp1
- Target_grp2
- Target_grp3

```
Average_Medicare_Payments float,  
Surr_key bigint,  
crr_num VARCHAR(1000),  
valid_from date,  
valid_to date,  
current_flag varchar(100)  
);  
=update TE_FA_COVID SET Provider_Name ='VENLOCK',Provider_Street_Address ='MANGALORE',  
Provider_State ='K' WHERE Provider_Id =90006 ;  
select * from TE_FA_COVID_scd2_iics ;
```

Results 1 x

select * from TE_FA_COVID_scd2_iics

Enter a SQL expression to filter results (use Ctrl+Space)

	DRG_ID	DRG_Definition	Provider_Id	Provider_Name	Provider_Street_Address	Provider_City	Provider_State
1756	149	DYSEQUIBRIUM	50,755	SHERMAN OAKS HOSPITAL	4929 VAN NUYS BLVD	SHERMAN OAKS	CA
1757	101	SEIZURES W/O MCC	50,755	SHERMAN OAKS HOSPITAL	4929 VAN NUYS BLVD	SHERMAN OAKS	CA
1758	149	DYSEQUIBRIUM	50,757	ALVARADO HOSPITAL MEDICAL CENTER	6655 ALVARADO ROAD	SAN DIEGO	CA
1759	101	SEIZURES W/O MCC	50,757	ALVARADO HOSPITAL MEDICAL CENTER	6655 ALVARADO ROAD	SAN DIEGO	CA
1760	149	DYSEQUIBRIUM	50,761	PROVIDENCE TARZANA MEDICAL CENTER	18321 CLARK STREET	TARZANA	CA
1761	101	SEIZURES W/O MCC	50,761	PROVIDENCE TARZANA MEDICAL CENTER	18321 CLARK STREET	TARZANA	CA
1762	149	DYSEQUIBRIUM	50,764	SHASTA REGIONAL MEDICAL CENTER	1100 BUTTE ST	REDDING	CA
1763	101	SEIZURES W/O MCC	50,764	SHASTA REGIONAL MEDICAL CENTER	1100 BUTTE ST	REDDING	CA
1764	149	DYSEQUIBRIUM	60,001	NORTH COLORADO MEDICAL CENTER	1801 16TH STREET	GREELEY	CO
1765	101	SEIZURES W/O MCC	60,001	NORTH COLORADO MEDICAL CENTER	1801 16TH STREET	GREELEY	CO
1766	149	DYSEQUIBRIUM	60,009	EXEMPLA LUTHERAN MEDICAL CENTER	8300 W 38TH AVE	WHEAT RIDGE	CO
1767	101	SEIZURES W/O MCC	60,009	EXEMPLA LUTHERAN MEDICAL CENTER	8300 W 38TH AVE	WHEAT RIDGE	CO
1768	101	SEIZURES W/O MCC	90,006	VENLOCK	MANGALORE	WASHINGTON	K

Save Cancel Script SQL Format Copy Paste Find 200 Rows: 1 1768 row(s) fetched - 285ms (130ms fetch), on 2022

IST en Writable Smart Insert 529 : 1 : 21255 Sel: 0 | 0

82°F Partly sunny 5:16 PM 10/7/2022