

1) Microsoft SQL Table data (Source Table) – Customer Data

WIN_XP [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

Microsoft SQL Server Management Studio
File Edit View Query Project Tools Window Community Help

ABY_STG_RPD_SNTNDR Execute

Object Explorer
Connect RAHULSAINI (SQL Server 9)

- Databases
- Security
- Server Objects
- Replication
- Management
- Notification Services
- SQL Server Agent

Summary RAHULSAINI.ABY_...TNDNR - ~vs1.sql*

```
select * from CustomerDetails
```

Results Messages

	cusld	FNAME	MNAME	LNAME	ADDRESS	ORG_NAME	DESIGNATION	INCOME	CREADIT_SCORE	APPLICATION_DATE
1	101	Rishi 1	Raj	Rajput	JBP	Futureense	Data Engineer	100.00	10	2020-02-26 00:00:00.000
2	102	Yash	Raj	Rajput	JBP	Infy	Dev	100.00	20	2020-02-20 00:00:00.000

2) Mapping in Informatica - Customer Data

WIN_XP [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

Informatica PowerCenter Designer - [Mapping Designer - C9_Rishi - [Rep_Dev]]
Repository Edit View Tools Layout Versioning Mappings Transformation Window Help

C9_Rishi - [Rep_Dev] 100%

m_SCD226Feb_1

Mapping Designer

CustomerDetails (Microsoft Source Definition)

K	Name	Datatype
	cusld	float
	FNAME	varchar
	MNAME	varchar
	LNAME	varchar
	ADDRESS	varchar
	ORG_NAME	varchar
	DESIGNATION	varchar
	INCOME	decimal
	CREADIT_SC...	int
	APPLICATION_...	datetime

SQL_CustomerDetails Source Qualifier

Name	Datatype
cusld	double
FNAME	string
MNAME	string
LNAME	string
ADDRESS	string
ORG_NAME	string
DESIGNATION	string
INCOME	decimal
CREADIT_SC...	integer
APPLICATION...	date/time

exp_SCD2 Expression

Name	Expression
cusld	cusld
FNAME	FNAME
MNAME	MNAME
LNAME	LNAME
FULLNAME	CONCAT(CO...
ADDRESS	ADDRESS
ORG_NAME	ORG_NAME
DESIGNATION	DESIGNATI...
INCOME	INCOME
CREADIT_SC...	CREADIT_S...
APPLICATION...	APPLICATION...

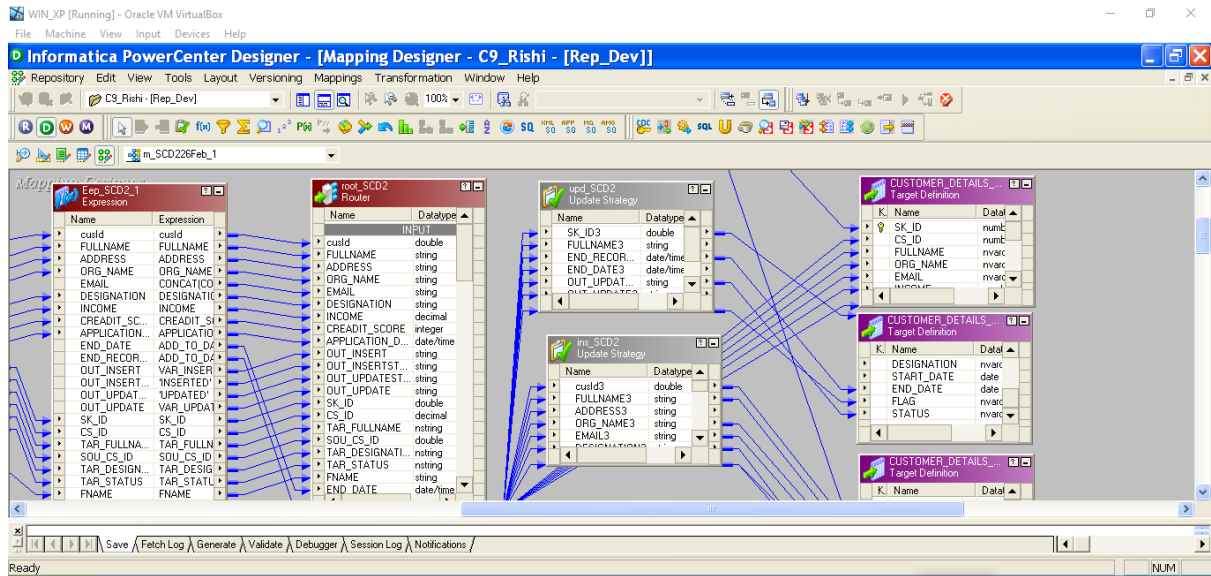
look_SCD2 Lookup Procedure

Name	Datatype
SK_ID	double
CS_ID	decimal
FULLNAME	string
SOU_CS_ID	double
DESIGNATION	string
...	...

Exp_SCD2.1 Expression

Name	Expression
cusld	cusld
FULLNAME	FULLNAME
ADDRESS	ADDRESS
ORG_NAME	ORG_NAME
EMAIL	CONCAT(CO...
DESIGNATION	DESIGNATI...
INCOME	INCOME
CREADIT_SC...	CREADIT_S...
APPLICATION...	APPLICATION...
END_DATE	ADD_TO_DA...
END_RECOR...	ADD_TO_DA...
OUT_INSERT...	VAR_INSERT
OUT_INSERT...	'INSERTED'
OUT_UPDAT...	'UPDATED'
OUT_UPDATE	VAR_UPDAT...
SK_ID	SK_ID
CS_ID	CS_ID
TAR_FULLNA...	TAR_FULLN...
SOU_CS_ID	SOU_CS_ID
TAR_DESIGN...	TAR_DESIG...
TAR_STATU...	TAR_STATU...
FNAME	FNAME

Save Fetch Log Generate Validate Debugger Session Log Notifications



3) Oracle table data (Target table data) – Customer Details

SK_ID	CS_ID	FULLNAME	ORG_NAME	EMAIL	INCOME	CREDIT_SCORE	APPLICATION_DATE	DESIGNATION	START_DATE	END_DATE	FLAG	STATI
7	101	Rishi Raj Rajput	Futureense	Rishi@Futureense	100		26-FEB-20	Data Engineer	26-FEB-20	25-FEB-22	N	UPDAT
8	102	Yash Raj Rajput	Infy	Yash@Infy	100		20-FEB-20	Dev	20-FEB-20	25-FEB-22	N	UPDAT
9	101	Rishi 1 Raj Rajput	Futureense	Rishi 1@Futureense	100		26-FEB-20	Data Engineer	26-FEB-20	26-FEB-99	Y	INSEF