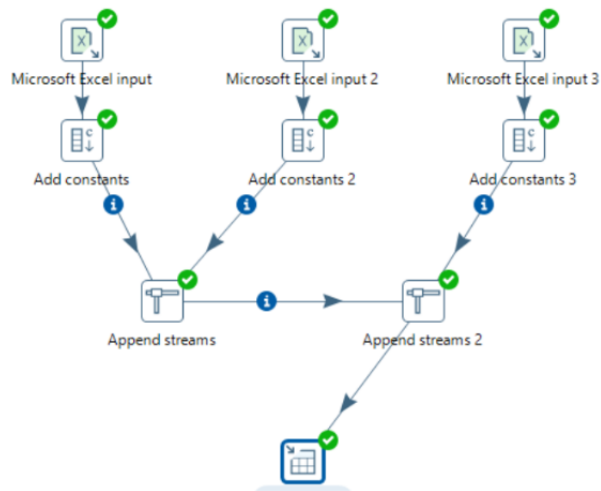


```
MySQL returned an empty result set (i.e. zero rows). (Query took 0.0660 seconds.)

CREATE TABLE stagingPenjualan ( Tanggal DATE, NamaProduk VARCHAR(100), Kategori
VARCHAR(50), Harga DECIMAL(10,2), Jumlah INT, Total DECIMAL(12,2), Cabang
VARCHAR(50) );

[ Edit inline ] [ Edit ] [ Create PHP code ]
```



Toko Azura

Examine preview data

Rows of step: Microsoft Excel input (1000 rows)

#	kode	nomor_penjualan	username	qty	total_nilai	tanggal	Nama	Harga	Satuan
1	23.0	JC-080221243	WIWIK	2.0	353700.0	2008/02/18 00:00:00.000	INDOCAFE CAPUCINO KTK 5X25G	6916.25	PCS
2	27.0	JC-080221253	WIWIK	1.0	8250.0	2008/02/18 00:00:00.000	ALKALINE LR-03 (ISI 2)	7936.25	LSN
3	69.0	JC-080120025	WIWIK	1.0	33000.0	2008/01/02 00:00:00.000	NUTRIJELL STRAW 15 GR	2667.5	BOX
4	70.0	JC-080120025	WIWIK	1.0	33000.0	2008/01/02 00:00:00.000	NUTRIJELL ANGgur 15 GR	2667.5	BOX
5	71.0	JC-080120025	WIWIK	1.0	33000.0	2008/01/02 00:00:00.000	NUTRIJELL PLAIN 15 GR	2667.5	BOX
6	72.0	JC-080120031	WIWIK	1.0	187500.0	2008/01/02 00:00:00.000	REJOICE FAMILY C 175	10890.0	PCS
7	74.0	JC-080120038	WIWIK	2.0	46050.0	2008/01/02 00:00:00.000	WINGS BIRU 500 K 209G	2250.0	DOS
8	113.0	JC-080120007	WIWIK	1.0	26650.0	2008/01/02 00:00:00.000	SOKLIN MATIC FRONT LOAD 1KG	20000.0	DOS
9	124.0	JC-080120408	WIWIK	1.0	20250.0	2008/01/07 00:00:00.000	SOKLIN HIGINIS 900	15625.0	DOS
10	127.0	JC-080121055	WIWIK	2.0	56500.0	2008/01/17 00:00:00.000	AJINOMOTO 50GR	1418.75	PCS
11	139.0	JC-080221232	WIWIK	1.0	154000.0	2008/02/18 00:00:00.000	ABC SBL ASLI 135 ML	3537.5	PCS
12	157.0	JC-080221243	WIWIK	1.0	353700.0	2008/02/18 00:00:00.000	KACANG SHANGHAI DK 450	12250.0	PCS
13	199.0	JC-080120012	WIWIK	4.0	18600.0	2008/01/02 00:00:00.000	BATERAI ABC KECIL R-6	1450.0	LSN
14	212.0	JC-080121058	WIWIK	1.0	91325.0	2008/01/17 00:00:00.000	ABC KCP ASIN 133 ML	2250.0	PCS
15	213.0	JC-080120015	WIWIK	2.0	70600.0	2008/01/02 00:00:00.000	CARRERA POLES M 20GX65	2800.0	PCS
16	218.0	JC-080121070	WIWIK	1.0	131150.0	2008/01/17 00:00:00.000	MAX CREAMER 500 GR DUS	17490.0	DOS
17	222.0	JC-080220645	WIWIK	1.0	15400.0	2008/02/11 00:00:00.000	NU GREEN TEA HONEY 500	3500.0	DOS
18	254.0	JC-080120015	WIWIK	2.0	70600.0	2008/01/02 00:00:00.000	ABC KIC HUAU 200ML KHKS	2080.0	DOS
19	286.0	JC-080121070	WIWIK	1.0	131150.0	2008/01/17 00:00:00.000	REJOICE FAMILY C 175	10890.0	PCS
20	351.0	JC-080120015	WIWIK	1.0	70600.0	2008/01/02 00:00:00.000	PRONAS CORNED BEEF 198	10901.25	PCS
21	352.0	JC-080120036	WIWIK	1.0	119900.0	2008/01/02 00:00:00.000	REJOICE COMPLETE 180	13767.5	PCS
22	368.0	JC-080121075	WIWIK	1.0	428500.0	2008/01/17 00:00:00.000	PRONAS CORNED BEEF 198	10901.25	PCS
23	400.0	JC-080120411	WIWIK	1.0	87850.0	2008/01/07 00:00:00.000	GARUDA KCG BAWANG 220	10395.0	PCS
24	411.0	JC-080120015	WIWIK	1.0	70600.0	2008/01/02 00:00:00.000	ABC SQUASH ORANGE 580 ML	9752.5	DOS
25	412.0	JC-080120036	WIWIK	1.0	119900.0	2008/01/02 00:00:00.000	OLAY WHT RADIANCE LOT 30	19737.5	PCS
26	429.0	JC-080121060	WIWIK	2.0	74900.0	2008/01/17 00:00:00.000	ABC JUICE SLIM JAMBU 250	3172.5	PCS
27	430.0	JC-080121067	WIWIK	1.0	11050.0	2008/01/17 00:00:00.000	TESSA TP-09	2812.5	PCS
28	432.0	JC-080121075	WIWIK	1.0	428500.0	2008/01/17 00:00:00.000	ABC SARDINES TOMAT 425	8207.5	PCS
29	459.0	JC-080120010	WIWIK	2.0	208100.0	2008/01/02 00:00:00.000	WRD EXCL MATTE LIP C 09 4GR	2061.25	PCS
30	460.0	JC-080120027	WIWIK	1.0	5800.0	2008/01/02 00:00:00.000	RITZ SANDWICH CRAC CHESE 118	4367.5	PCS

Close Show Log

Toko Iroh

Rows of step: Microsoft Excel input 2 (1000 rows)

#	kode	nomor_penjualan	username	qty	total_nilai	tanggal	Nama	Harga	Satuan
1	4.0	JC-091170029	RIANTI	1.0	416925.0	2009/11/02 00:00:00.000	NUTRIJELL PLAIN 15 GR	2667.5	BOX
2	5.0	JC-091150024	DEWI	3.0	28700.0	2009/11/02 00:00:00.000	ABC KC HIAU 200ML KHKS	2080.0	DOS
3	8.0	JC-091071503	RIANTI	1.0	98500.0	2009/10/27 00:00:00.000	INDOCAFE COFFEMIX 30 X 20G	23773.75	DOS
4	14.0	JC-081150959	DEWI	1.0	8250.0	2008/11/24 00:00:00.000	ALKALINE LR-03 (ISI 2)	7936.25	LSN
5	15.0	JC-081171470	RIANTI	1.0	78100.0	2008/11/24 00:00:00.000	POCARI SWEAT PET 500	5577.5	DOS
6	16.0	JC-081171470	RIANTI	2.0	78100.0	2008/11/24 00:00:00.000	ROMA SARI GANDUM ROLL 149	3951.25	DOS
7	18.0	JC-081150965	DEWI	1.0	295250.0	2008/11/24 00:00:00.000	TARO NET POTATO 16	950.0	DOS
8	43.0	JC-091170114	RIANTI	1.0	194850.0	2009/11/03 00:00:00.000	COCA-COLA 1,5 LT	11125.0	PCS
9	49.0	JC-091170087	RIANTI	1.0	29950.0	2009/11/03 00:00:00.000	COCA-COLA 1,5 LT	11125.0	PCS
10	52.0	JC-080130001	ETIK	1.0	168750.0	2008/01/02 00:00:00.000	PASEO BATROM 6 ROLL	22263.75	PCS
11	55.0	JC-091071411	RIANTI	1.0	39400.0	2009/10/22 00:00:00.000	PIATOS SAPI PGG 85	1087.5	PCS
12	68.0	JC-080130016	ETIK	1.0	59900.0	2008/01/02 00:00:00.000	FRUIT TEA KLG BLACK	2916.25	PCS
13	82.0	JC-081270559	RIANTI	1.0	20650.0	2008/12/10 00:00:00.000	PANTENE AD 6X10 ML	2970.0	STR
14	86.0	JC-091050734	DEWI	1.0	25450.0	2009/10/26 00:00:00.000	PANTENE HAIRFALL 70	9157.5	PCS
15	91.0	JC-091170367	RIANTI	1.0	70850.0	2009/11/06 00:00:00.000	N5 SUPERO CRACKER 90	1875.0	DOS
16	97.0	JC-101071220	RIANTI	4.0	69600.0	2010/10/21 00:00:00.000	KEPALA JENGOT TEH 40G	1375.0	PCS
17	98.0	JC-101071220	RIANTI	2.0	69600.0	2010/10/21 00:00:00.000	SIDO MULIA KOPI KNG 250	11875.0	KG
18	99.0	JC-101071240	RIANTI	5.0	51350.0	2010/10/21 00:00:00.000	HELLO PANDA ALL VARIANT 12 G	1310.0	BOX
19	100.0	JC-080130006	ETIK	1.0	48300.0	2008/01/02 00:00:00.000	ABC TERASI UDANG 20 X 4,2	3347.5	PCS
20	101.0	JC-080130006	ETIK	1.0	48300.0	2008/01/02 00:00:00.000	H&S CLEAN&BALANCE 180ML	17975.0	PCS
21	104.0	JC-091170268	RIANTI	2.0	289150.0	2009/11/05 00:00:00.000	PANTENE BLACK 170 ML	19812.5	PCS
22	110.0	JC-091150269	DEWI	1.0	98100.0	2009/11/05 00:00:00.000	PANTENE HAIRFALL 70	9157.5	PCS
23	112.0	JC-091170114	RIANTI	1.0	194850.0	2009/11/03 00:00:00.000	ABC WHITE COFFEE INSTAN 5+1	2552.5	DOS
24	131.0	JC-091170029	RIANTI	1.0	416925.0	2009/11/02 00:00:00.000	H&S CLEAN&BALANCE 180ML	17975.0	PCS
25	134.0	JC-091071503	RIANTI	1.0	98500.0	2009/10/27 00:00:00.000	H&S CLEAN&BALANCE 180ML	17975.0	PCS
26	137.0	JC-081171470	RIANTI	1.0	78100.0	2008/11/24 00:00:00.000	OLAY VHT RADIANCE LOT 30	19737.5	PCS
27	143.0	JC-080770419	RIANTI	1.0	28650.0	2008/07/08 00:00:00.000	ABC KCP MANIS BTL 275M	6715.0	PCS
28	144.0	JC-080770437	RIANTI	1.0	17400.0	2008/07/09 00:00:00.000	SIDO MULIA KOPI KNG 250	11875.0	KG
29	151.0	JC-091170076	RIANTI	64.0	129000.0	2009/11/03 00:00:00.000	GOOD DAY CAPPU GRANUL 25	3802.5	RTG
30	152.0	JC-091170029	RIANTI	1.0	416925.0	2009/11/02 00:00:00.000	MR.TASIK KMNG KL KK/KB35	5672.5	PCS

Toko Zuko

Rows of step: Microsoft Excel input 3 (1000 rows)

#	kode	nomor_penjualan	username	qty	total_nilai	tanggal	Nama	Harga	Satuan
1	95.0	JC-111030136	RIDO	1.0	112500.0	2011/10/05 00:00:00.000	ABC KCP MANIS BTL 275M	6715.0	PCS
2	118.0	JC-150671315	RIZKY	1.0	31000.0	2015/06/29 00:00:00.000	SIDO MULIA KOPI KNG 250	11875.0	KG
3	187.0	JC-111030136	RIDO	1.0	112500.0	2011/10/05 00:00:00.000	MAX CREAMER 500 GR DUS	17490.0	DOS
4	189.0	JC-111030150	RIDO	5.0	51800.0	2011/10/05 00:00:00.000	SEDAP MIE AYAM BAWANG	1022.5	DOS
5	202.0	JC-150671321	RIZKY	1.0	45400.0	2015/06/29 00:00:00.000	SHINZUI SAKURA 90	2763.75	PCS
6	229.0	JC-150671295	RIZKY	1.0	276000.0	2015/06/29 00:00:00.000	L'AGIE SAFARI OKLAT 100	2000.0	PCS
7	274.0	JC-091030403	RIDO	1.0	110450.0	2009/10/26 00:00:00.000	MTU BABY REFILL BLUE	11287.5	PCS
8	277.0	JC-091030416	RIDO	1.0	0.0	2009/10/26 00:00:00.000	TARO NET POTATO 16	950.0	DOS
9	279.0	JC-091030416	RIDO	2.0	0.0	2009/10/26 00:00:00.000	ABC KC HIAU 200ML KHKS	2080.0	DOS
10	373.0	JC-111030146	RIDO	6.0	482100.0	2011/10/05 00:00:00.000	NUVO FAMILY KNG 80GR	1393.75	PCS
11	439.0	JC-111030151	RIDO	3.0	568400.0	2011/10/05 00:00:00.000	LEM X-LIME 22ML	10368.75	DOS
12	454.0	JC-111030146	RIDO	20.0	482100.0	2011/10/05 00:00:00.000	SEDAP MIE AYAM BAWANG	1022.5	DOS
13	457.0	JC-111030146	RIDO	3.0	482100.0	2011/10/05 00:00:00.000	SOKLIN PRO/ POWER 900	15625.0	DOS
14	589.0	JC-111030150	RIDO	1.0	51800.0	2011/10/05 00:00:00.000	FINNA SARDINES 425	6600.0	PCS
15	676.0	JC-111030151	RIDO	3.0	568400.0	2011/10/05 00:00:00.000	NUVO FAMILY BIRU 80GR	1393.75	PCS
16	711.0	JC-150671314	RIZKY	2.0	7200.0	2015/06/29 00:00:00.000	AQUA 1500 ML	2672.5	DOS
17	734.0	JC-150671344	RIZKY	1.0	12100.0	2015/06/30 00:00:00.000	AQUA 1500 ML	2672.5	DOS
18	764.0	JC-111030139	RIDO	1.0	130750.0	2011/10/05 00:00:00.000	CERES HGL CLASSIC 90	5747.5	PACK
19	803.0	JC-091030415	RIDO	1.0	62650.0	2009/10/26 00:00:00.000	KACANG OVEN UWENAK 200	4791.25	PCS
20	903.0	JC-091030415	RIDO	2.0	62650.0	2009/10/26 00:00:00.000	DOLPIN GARAM 500	2300.0	DOS
21	991.0	JC-091030403	RIDO	1.0	110450.0	2009/10/26 00:00:00.000	ABC SARDINES CHILI 425	8207.5	PCS
22	1161.0	JC-111030154	RIDO	1.0	79700.0	2011/10/05 00:00:00.000	SOKLIN PRO/ POWER 900	15625.0	DOS
23	1261.0	JC-091030405	RIDO	1.0	98000.0	2009/10/26 00:00:00.000	BUMBU PECEL KARANGSARI	5000.0	PCS
24	1542.0	JC-091030403	RIDO	1.0	110450.0	2009/10/26 00:00:00.000	INDOCAFE COFFEMIX 5X20GR SAC	3858.75	DOS
25	1556.0	JC-111030146	RIDO	2.0	482100.0	2011/10/05 00:00:00.000	EMERON SHP AK 80	3310.0	PCS
26	1557.0	JC-111030151	RIDO	4.0	568400.0	2011/10/05 00:00:00.000	INDOCAFE COFFEMIX 5X20GR SAC	3858.75	DOS
27	1558.0	JC-111030151	RIDO	3.0	568400.0	2011/10/05 00:00:00.000	NUVO FAMILY MERAH 80G	1281.25	PCS
28	1824.0	JC-111030133	RIDO	6.0	50500.0	2011/10/05 00:00:00.000	PANTENE AD 6X10 ML	2970.0	STR
29	1826.0	JC-111030133	RIDO	1.0	50500.0	2011/10/05 00:00:00.000	SQ CASHWE 68	7580.0	PCS
30	1894.0	JC-150671317	RIZKY	5.0	9000.0	2015/06/29 00:00:00.000	NUVO FAMILY MERAH 80G	1281.25	PCS

Database

SELECT * FROM `stagingpenjualan`

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

1 > >> Number of rows: 25 Filter rows:

Extra options

Tanggal	NamaProduk	Kategori	Harga	Jumlah	Total	Cabang
2008-02-18	INDOCAFE CAPUCINO KTK 5X25G	PCS	8916.25	2	353700.00	Azura
2008-02-18	ALKALINE LR-03 (ISI 2)	LSN	7936.25	1	8250.00	Azura
2008-01-02	NUTRIJELL STRAW 15 GR	BOX	2667.50	1	33000.00	Azura
2008-01-02	NUTRIJELL ANGGUR 15 GR	BOX	2667.50	1	33000.00	Azura
2008-01-02	NUTRIJELL PLAIN 15 GR	BOX	2667.50	1	33000.00	Azura
2008-01-02	REJOICE FAMILY C 175	PCS	10890.00	1	187500.00	Azura
2008-01-02	WINGS BIRU 500 K 209G	DOS	2250.00	2	46050.00	Azura
2008-01-02	SOKLIN MATIC FRONT LOAD 1KG	DOS	20000.00	1	26650.00	Azura
2008-01-07	SOKLIN HIGINIS 900	DOS	15625.00	1	20250.00	Azura
2008-01-17	AJINOMOTO 50GR	PCS	1418.75	2	56500.00	Azura
2008-02-18	ABC SBLASLI 135 ML	PCS	3537.50	1	154000.00	Azura
2008-02-18	KACANG SHANGHAI DK 450	PCS	12250.00	1	353700.00	Azura
2008-01-02	BATERAI ABC KECIL R-6	LSN	1450.00	4	18800.00	Azura
2008-01-17	ABC KCP ASIN 133 ML	PCS	2250.00	1	91325.00	Azura
2008-01-02	CARRERA POLES M 20GX8S	PCS	2800.00	2	70600.00	Azura
2008-01-02	MAX CREAMER 500 GR DUS	DOS	17490.00	1	131150.00	Azura

A.Dimensi Waktu

```

1 CREATE DATABASE dw_OzaiEnterprise;
2 use dw_OzaiEnterprise;

1 CREATE TABLE dimDate (
2   id_dimDate INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
3   date DATE,
4   year INT,
5   month INT,
6   day INT
7 );

```

Generate rows

Step name

Generate rows

Limit

7300

Never stop generating rows

☐

Interval in ms (delay)

5000

Current row time field name

now

Previous row time field name

FiveSecondsAgo

Fields :

#	Name	Type	Format	Length	Precision	Currency	Decimal	Group	Value	Set empty strin
1	CurrentDate	Date	dd-MM-yyyy						01-01-2005	<input type="checkbox"/>

Help

OK

Preview

Cancel

Add sequence

Step name: Add sequence

Name of value: incrementDay

Use a database to generate the sequence

Use DB to get sequence? ☐

Connection: Edit... New... Wizard...

Schema name: Schemas...

Sequence name: SEQ_ Sequences...

Use a transformation counter to generate the sequence

Use counter to calculate sequence? ☒

Counter name (optional):

Start at value: 0

Increment by: 1

Maximum value: 999999999

Help OK Cancel

Calculator

Step name: Calculator

☒ Throw an error on non existing files

Fields:

#	New field	Calculation	Field A	Field B	Field C	Value type	Length	Precision	Remove	Conversion mask	Decimal symbol	Grouping symbol
1	streamDate	Date A + B Days	CurrentDate	incrementDay		None			N			
2	streamYear	Year of date A	streamDate			None			N			
3	streamMonth	Month of date A	streamDate			None			N			
4	streamDay	Day of month of date A	streamDate			None			N			

Select values

Step name: Select values

Select & Alter Remove Meta-data

Fields:

#	Fieldname	Rename to	Length	Precision
1	CurrentDate			
2	incrementDay			
3	streamDate			
4	streamYear			
5	streamMonth			
6	streamDay			

Get fields to select

Edit Mapping

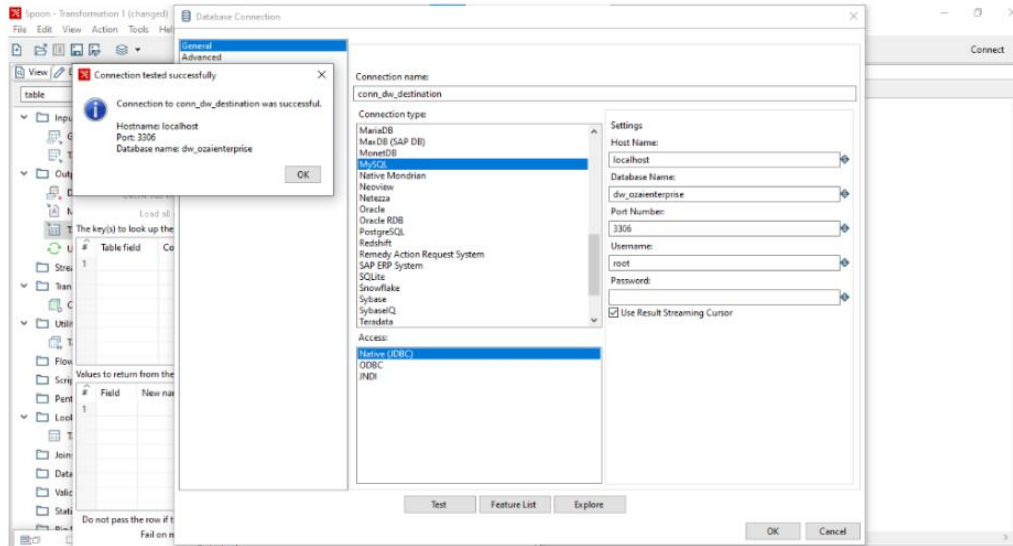
Select values

Step name: Select values

Select & Alter Remove Meta-data

Fields to remove:

#	Fieldname
1	CurrentDate
2	incrementDay



Database lookup

Step name: Database lookup

Connection: conn_dw_destination [Edit...] [New...] [Wizard...]

Lookup schema: dw_ozaienterprise [Browse...]

Lookup table: dimdate [Browse...]

Enable cache? ☐

Cache size in rows (0=cache): 0

Load all data from table ☐

The key(s) to look up the value(s):

#	Table field	Comparator	Field1	Field2
1	date	=	streamDate	
2	year	=	streamYear	
3	month	=	streamMonth	
4	day	=	streamDay	

Values to return from the lookup table:

#	Field	New name	Default	Type
1	date			None
2	year			None
3	month			None
4	day			None

Do not pass the row if the lookup fails ☐

Fail on multiple results? ☐

Order by:

[?] Help [OK] [Cancel] [Get Fields] [Get lookup fields]

Table output

Step name: Table output

Connection: conn_dw_destination

Target schema: dw_ozaienterprise

Target table: dimdate

Commit size: 1000

Truncate table: ☐

Ignore insert errors: ☐

Specify database fields: ☒

Main options | Database fields

Fields to insert:

#	Table field	Stream field
1	date	streamDate
2	year	streamYear
3	month	streamMonth
4	day	streamDay

Get fields

Enter field mapping

OK Cancel SQL

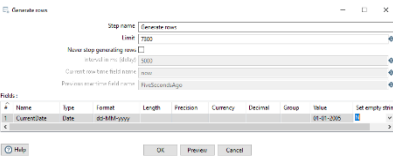
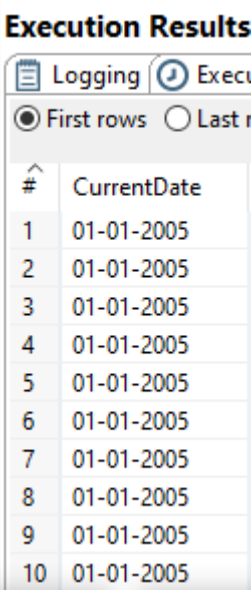
Help

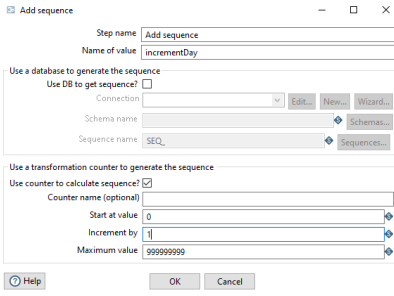
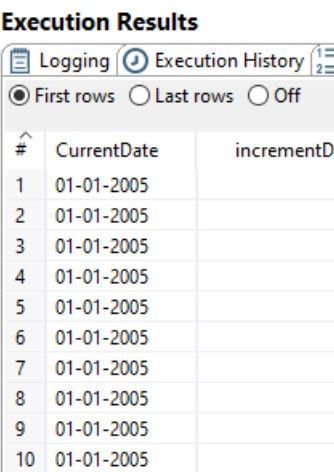
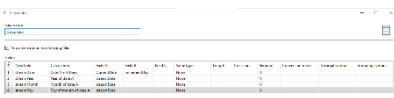
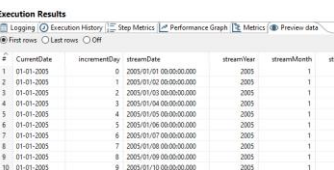
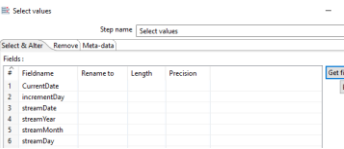
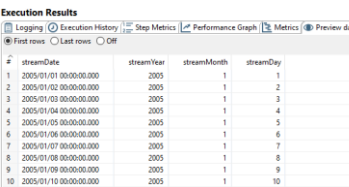
Hasil di Database

date	year	month	day
2005-01-01	2005	1	1
2005-01-02	2005	1	2
2005-01-03	2005	1	3
2005-01-04	2005	1	4
2005-01-05	2005	1	5
2005-01-06	2005	1	6
2005-01-07	2005	1	7
2005-01-08	2005	1	8
2005-01-09	2005	1	9
2005-01-10	2005	1	10
2005-01-11	2005	1	11
2005-01-12	2005	1	12
2005-01-13	2005	1	13
2005-01-14	2005	1	14
2005-01-15	2005	1	15

TUGAS 1

1. Buka preview tab pada execution result area di setiap proses object. amati input dan output data yang ada. bandingkan di setiap prosesnya. jelaskan perbedaan di setiap prosesnya.

Proses Objek	SS Data Input	SS Data Output	Keterangan
Generate rows			Hasil output baris date dengan limit yang diinputkan

Add sequence s		Execution Results 	Hasil generate rows, ditambahka n kolom incrementD ay yang berisi angka dari 1 jumlah baris yang ditentukan
Calculat or		Execution Results 	Hasil add sequeneces ditambahka n kolom streamDate, streamYear, streamMont h, streamDay sebagai offset hari
Select values		Execution Results 	Menampilkan output kolom yang dipilih saja karena kan ada yang di remove yaitu currentDate dan incrementDay

Databas e lookup

Database lookup

Step name: Database lookup

Connection: conn_db_destination

Lookup schema: db_warehouse

Lookup table: dimdate

Enable cache: ☐

Cache size in rows (default): 1000

Load all data from table: ☐

The key(s) to look up the value(s):

#	Table field	Comparator	Field1	Field2
1	date	=	streamDate	
2	year	=	streamYear	
3	month	=	streamMonth	
4	day	=	streamDay	

Values to return from the lookup table:

#	Field	New name	Default	Type
1	date		None	None
2	year		None	None
3	month		None	None
4	day		None	None

Do not pass the row if the lookup fails: ☐

Fail on multiple results: ☐

Order by:

Help OK Cancel Get Fields Get lookup fields

Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

First row Last row Off

#	streamDate	streamYear	streamMonth	streamDay	date	year	month
1	2005/01/01 00:00:00.000	2005	1	1	2005/01/01 00:00:00.000	2005	1
2	2005/01/02 00:00:00.000	2005	1	2	2005/01/02 00:00:00.000	2005	1
3	2005/01/03 00:00:00.000	2005	1	3	2005/01/03 00:00:00.000	2005	1
4	2005/01/04 00:00:00.000	2005	1	4	2005/01/04 00:00:00.000	2005	1
5	2005/01/05 00:00:00.000	2005	1	5	2005/01/05 00:00:00.000	2005	1
6	2005/01/06 00:00:00.000	2005	1	6	2005/01/06 00:00:00.000	2005	1
7	2005/01/07 00:00:00.000	2005	1	7	2005/01/07 00:00:00.000	2005	1
8	2005/01/08 00:00:00.000	2005	1	8	2005/01/08 00:00:00.000	2005	1
9	2005/01/09 00:00:00.000	2005	1	9	2005/01/09 00:00:00.000	2005	1
10	2005/01/10 00:00:00.000	2005	1	10	2005/01/10 00:00:00.000	2005	1

cek data apakah sudah
ada didatabase

Filter rows

Filter rows

Step name: Filter rows

Send 'true' data to step: Table output

Send 'false' data to step:

The condition:

```
(  
  AND (  
    date IS NULL  
  )  
  AND (  
    year IS NULL  
  )  
  AND (  
    month IS NULL  
    day IS NULL  
  )  
)
```

Help OK Cancel SQL

Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

First row Last row Off

#	streamDate	streamYear	streamMonth	streamDay	date	year	month
1	2005/01/01 00:00:00.000	2005	1	1	2005/01/01 00:00:00.000	2005	1
2	2005/01/02 00:00:00.000	2005	1	2	2005/01/02 00:00:00.000	2005	1
3	2005/01/03 00:00:00.000	2005	1	3	2005/01/03 00:00:00.000	2005	1
4	2005/01/04 00:00:00.000	2005	1	4	2005/01/04 00:00:00.000	2005	1
5	2005/01/05 00:00:00.000	2005	1	5	2005/01/05 00:00:00.000	2005	1
6	2005/01/06 00:00:00.000	2005	1	6	2005/01/06 00:00:00.000	2005	1
7	2005/01/07 00:00:00.000	2005	1	7	2005/01/07 00:00:00.000	2005	1
8	2005/01/08 00:00:00.000	2005	1	8	2005/01/08 00:00:00.000	2005	1
9	2005/01/09 00:00:00.000	2005	1	9	2005/01/09 00:00:00.000	2005	1
10	2005/01/10 00:00:00.000	2005	1	10	2005/01/10 00:00:00.000	2005	1

Menyimpan data yang
belum ada di tabel, untuk
menghindari duplikasi

Table Output

Table output

Step name: Table output

Connection: conn_db_destination

Target schema: db_warehouse

Target table: dimdate

Commit size: 1000

Truncate table: ☐

Ignore record errors: ☐

Specify database fields: ☒

Main options (Database Fields)

Fields to insert:

#	Table field	Stream field
1	date	streamDate
2	year	streamYear
3	month	streamMonth
4	day	streamDay

Help OK Cancel SQL

Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

First row Last row Off

#	streamDate	streamYear	streamMonth	streamDay	date	year	month
1	2005/01/01 00:00:00.000	2005	1	1	2005/01/01 00:00:00.000	2005	1
2	2005/01/02 00:00:00.000	2005	1	2	2005/01/02 00:00:00.000	2005	1
3	2005/01/03 00:00:00.000	2005	1	3	2005/01/03 00:00:00.000	2005	1
4	2005/01/04 00:00:00.000	2005	1	4	2005/01/04 00:00:00.000	2005	1
5	2005/01/05 00:00:00.000	2005	1	5	2005/01/05 00:00:00.000	2005	1
6	2005/01/06 00:00:00.000	2005	1	6	2005/01/06 00:00:00.000	2005	1
7	2005/01/07 00:00:00.000	2005	1	7	2005/01/07 00:00:00.000	2005	1
8	2005/01/08 00:00:00.000	2005	1	8	2005/01/08 00:00:00.000	2005	1
9	2005/01/09 00:00:00.000	2005	1	9	2005/01/09 00:00:00.000	2005	1
10	2005/01/10 00:00:00.000	2005	1	10	2005/01/10 00:00:00.000	2005	1

Data akan keluar, data
yang akan masuk dalam
database