

# DataFlow Taskwizard Designs




## Dataflow

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## Activities

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[illegible]



## Create Dataflow

newdataflow\_04/01/2019 10:45am



Connection



Details



Filters *(Optional)*



Target



Mapping



Schedule



Review

### Source

Choose connection

#### System Connections



Tables

Tenant Name



Workday Reports

Tenant Name



File Upload

Description

#### User Connections

Add



Claims

SFTP



Salesforce



Generic ODBC

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Close



## Create Dataflow

DerivedTable2\_to\_\_dd/mm/yy/hh:mm

Connection

Details

Filters *(Optional)*

Target

Mapping

Schedule

Review

### Source

Choose connection

#### System Connections



Tables  
Tenant Name



Workday Reports  
Tenant Name



File Upload  
Description

#### User Connections

Add



Claims  
SFTP



Salesforce



Generic ODBC

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## Create Dataflow

DerivedTable2\_to\_\_dd/mm/yy/hh:mm



Connection



Details



Filters *(Optional)*



Target



Mapping



Schedule



Review

## Details

Name	Source	Status	Last Modified
Table1	Workday Reports	Published	10/01/2018 3:40 pm
DerivedTable2	Workday Reports	Published	10/01/2018 3:40 pm
Table3	Files	Not Published	10/01/2018 3:40 pm
Table4	Workday Reports	Published	10/01/2018 3:40 pm
Table5	Workday Reports	Published	10/01/2018 3:40 pm
Table6	Files	Not Published	10/01/2018 3:40 pm
Table7	Workday Reports	Published	10/01/2018 3:40 pm
Table8	Files	Not Published	10/01/2018 3:40 pm
Table9	Workday Reports	Published	10/01/2018 3:40 pm

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## Create Dataflow

DerivedTable2\_to\_\_dd/mm/yy/hh:mm



Connection



Details



Filters *(Optional)*



Target



Mapping



Schedule



Review

## Filters

Define the filters for the source data

[Convert to Advanced](#)

if any of the following conditions are met

Add Filter

[Filtered Data](#)

Employee ID	Employee Name	Claim_Date	Department Name	Travel distance	State	City	Zipcode
105678934	John Doe	10/20/2018	Marketing	100	CA	San Mateo	98675
215648934	Adam Dunner	03/01/2017	Marketing	100	CA	San Mateo	91123
315688934	Steve Cunnings	10/20/2017	Engineeering	100	CA	San Mateo	34567
5156785634	Richard Stevenson	10/20/2008	Sales	100	CA	San Mateo	12345
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA	San Mateo	12345
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
6156785634	Richard Stevenson	10/20/2010	Product	100	CA	San Mateo	12345
715688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
8156785634	Richard Stevenson	10/20/2010	Sales	100	CA	San Mateo	12345

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DerivedTable2\_to\_\_dd/mm/yy/hh:mm

 Details

Filters (Optional)

○ Target

## Mapping

☐ Schedule

○ Review

Define the filters for the source data

[Convert to Advanced](#)

### Filtered Data

☐ if any ☐ of the following conditions are met

Claim\_Date is after or equal to 1/1/2017

Department Name is equal to Marketing

Add Filter


[illegible]

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Close

Create Dataflow

DerivedTable2\_to\_dd/mm/yy/hh:mm: 

.....

Connection

Details

Filters *(Optional)*

Operation

Target

Mapping

Schedule

Review

Operation

Select the operation to perform on the target table

Append

Replace

Merge

Delete

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Close



Create Dataflow

DerivedTable2\_to\_Employee\_2018\_Tc

Connection

Details

Filters (Optional)

Operation

Target

Mapping

Schedule

Review

Target

Select the target table

Name	Source	Status	Last Modified
2018 Department Data	Workday Reports	Published	10/01/2018 3:40 pm
2018 Analysis Data	Workday Reports	Published	10/01/2018 3:40 pm
Financial Data	Files	Not Published	10/01/2018 3:40 pm
Employee_2018_Table	Workday Reports	Published	10/01/2018 3:40 pm
2018 Department Data	Workday Reports	Published	10/01/2018 3:40 pm
2018 Analysis Data	Files	Not Published	10/01/2018 3:40 pm
Financial Data	Workday Reports	Published	10/01/2018 3:40 pm
HR Data	Files	Not Published	10/01/2018 3:40 pm
2018 Department Data	Workday Reports	Published	10/01/2018 3:40 pm
2018 Analysis Data	Files	Not Published	10/01/2018 3:40 pm
Financial Data	Files	Not Published	10/01/2018 3:40 pm
HR Data	Workday Reports	Published	10/01/2018 3:40 pm

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Close



## Create Dataflow

DerivedTable2\_to\_Employee\_2018\_To 

- 
- Connection
- Details
- Filters *(Optional)*
- Operation
- Target
- Mapping
- Schedule
- Review

## Mapping

Select the matching columns from source to destination table

Source Name	Source Type	Target
File_col_id-1	Text	Employee ID
File_col_id-2	Instance	Employee Name
File_col_id-3	Date	Claim_Date
File_col_id-4	Text	Department Name
File_col_id-5	Text	Travel distance
File_col_id-6	Text	State
		City
		Zipcode

[← Preview](#)

### Table Fields

Employee ID	Employee Name	Claim_Date	Department Name	Travel distanc	State	City	Zipcode
105678934	John Doe	10/20/2018	Marketing	100	CA	San Mateo	98675
215648934	Adam Dunner	03/01//2017	Marketing	100	CA	San Mateo	91123
315688934	Steve Cunnings	10/20/2017	Engineering	100	CA	San Mateo	34567
5156785634	Richard Stevenson	10/20/2008	Sales	100	CA	San Mateo	12345
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA	San Mateo	12345
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
6156785634	Richard Stevenson	10/20/2010	Product	100	CA	San Mateo	12345
715688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567

### Source Fields

File_col_id-1	File_col_id-2	File_col_id-3	File_col_id-4	File_col_id-5	File_col_id-6
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA
6156785634	Richard Stevenson	10/20/2010	Product	100	CA

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Close



## Create Dataflow

DerivedTable2\_to\_Employee\_2018\_Tc 

- 
- ✓ Connection
  - ✓ Details
  - ✓ Filters *(Optional)*
  - ✓ Operation
  - ✓ Target
  - Mapping
  - Schedule
  - Review

## Mapping

Select the matching columns from source to destination table

Source Name

File\_col\_id-1

 $f_x$ 

Text

### Instance

File\_col\_id-3

 $f_x$ 

Date

File\_col\_id-4

 $f_x$ 

Text

File\_col\_id-5

 $f_x$ 

Text

File\_col\_id-6

 $f_x$ 


Text

 $f_x$  $f_x$ 

Target

**A** Employee ID

Employee Name

 Claim\_Date

**A** Department Name

### A Travel distance

## A State

## A City

# Zipcode

[← Preview](#)

### Table Fields

Employee ID	Employee Name	Claim_Date	Department Name	Travel distance	State	City	Zipcode
105678934	John Doe	10/20/2018	Marketing	100	CA	San Mateo	98675
215648934	Adam Dunner	03/01/2017	Marketing	100	CA	San Mateo	91123
315688934	Steve Cunnings	10/20/2017	Engineering	100	CA	San Mateo	34567
5156785634	Richard Stevenson	10/20/2008	Sales	100	CA	San Mateo	12345
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA	San Mateo	12345
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
6156785634	Richard Stevenson	10/20/2010	Product	100	CA	San Mateo	12345
715688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567

### Source Fields

File_col_id-1	File_col_id-2	File_col_id-3	File_col_id-4	File_col_id-5	File_cc
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA
6156785634	Richard Stevenson	10/20/2010	Product	100	CA

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Close

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✕

Create Dataflow

DerivedTable2\_to\_Employee\_2018\_Tc

✓

Connection

✓

Details

✓

Filters (Optional)

✓

Operation

✓

Target

●

Mapping

○

Schedule

○

Review

Mapping

File\_col\_id-1

File\_col\_id-1

Text

315688934

Steve Cunnings

10/20/2011

Marketing

100

CA

File\_col\_id-2

File\_col\_id-2

Instance

4156785634

Richard Stevenson

10/20/2010

Sales

100

CA

File\_col\_id-3

File\_col\_id-3

Date

5315688934

Steve Cunnings

10/20/2011

Marketing

100

CA

File\_col\_id-4

File\_col\_id-4

Text

6156785634

Richard Stevenson

10/20/2010

Product

100

CA

File\_col\_id-5

File\_col\_id-5

Text

715688934

Steve Cunnings

10/20/2011

Marketing

100

CA

File\_col\_id-6

File\_col\_id-6

Text

8156785634

Richard Stevenson

10/20/2010

Sales

100

CA

Cancel

Save

fx

A City

fx

# Zipcode

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Preview

Table Fields

Employee ID	Employee Name	Claim_Date	Department Name	Travel distanc	State	City	Zipcode
05678934	John Doe	10/20/2018	Marketing	100	CA	San Mateo	98675
15648934	Adam Dunner	03/01//2017	Marketing	100	CA	San Mateo	91123
15688934	Steve Cunnings	10/20/2017	Engineering	100	CA	San Mateo	34567
156785634	Richard Stevenson	10/20/2008	Sales	100	CA	San Mateo	12345
15688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
156785634	Richard Stevenson	10/20/2010	Sales	100	CA	San Mateo	12345
315688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567
156785634	Richard Stevenson	10/20/2010	Product	100	CA	San Mateo	12345
15688934	Steve Cunnings	10/20/2011	Marketing	100	CA	San Mateo	34567

Source Fields

File_col_id-1	File_col_id-2	File_col_id-3	File_col_id-4	File_col_id-5	File_cc
15688934	Steve Cunnings	10/20/2011	Marketing	100	CA
4156785634	Richard Stevenson	10/20/2010	Sales	100	CA
5315688934	Steve Cunnings	10/20/2011	Marketing	100	CA
6156785634	Richard Stevenson	10/20/2010	Product	100	CA

Close

Create Dataflow

newdataflow\_04/01/2019 10:45am

Connection

Details

Filters (Optional)

Operation

Target

Mapping

Schedule

Review

Mapping

Select the matching columns from source to destination table

Source Name

File\_col\_id-1

File\_col\_id-2

File\_col\_id-3

File\_col\_id-4

File\_col\_id-5

File\_col\_id-6

Source Type

Text

Instance

Date

Text

Text

Text

Target

A Employee ID

Preview

Table Fields

Employee ID	Employee Name	Claim_Date	Department Name	Travel distanc	State	City	Zipcode
105678934	John Doe	10/20/2018	Marketing	100	CA	San Mateo	98675
215648934	Adam Dunner	03/01/2017	Marketing	100	CA	San Mateo	91123
				100	CA	San Mateo	34567
				100	CA	San Mateo	12345
				100	CA	San Mateo	34567
				100	CA	San Mateo	12345
				100	CA	San Mateo	34567
				100	CA	San Mateo	12345
				100	CA	San Mateo	34567

File_col_id-5	File_cc
100	CA
100	CA
100	CA
100	CA

Employee ID	Employee Name	Claim_Date	Department Name
6156785634	Richard Stevenson	10/20/2010	Product

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// Concat firstname and last name

Concat [File\_col\_id-2 , file\_col\_id\_3]

Cancel

Apply



## Create Dataflow

DerivedTable2\_to\_Employee\_2018\_Tc 



Connection



Details



Filters *(Optional)*



Operation



Target



Mapping



Schedule



Review

## Schedule

Specify the schedule for running this job

☒ Run this on a schedule

Existing schedules

Myweeklyschedule-1



Create New

Description

Runs weekly on Wednesday till end of December

Starts

03/20/2019 10:30 AM

Repeats

Weekly

Next Scheduled Run

04/03/2019 10:30 AM

Back

Next

Close

Create Dataflow

DerivedTable2\_to\_Employee\_2018\_Tc

✓

Connection

✓

Details

✓

Filters *(Optional)*

✓

Operation

✓

Target

✓

Mapping

✓

Schedule

Review

Review

Review and confirm the information

Source

Derived Table2

Type

Table

Target

Employee\_2018\_Data

Type

Table

Mapping

Table Name	Table Type	Source Name	Source Type
Employee ID	Text	File_col_id-1	Text
Employee Name	Instance	File_col_id-2	Instance
Department Name	Text	File_col_id-3	Text
Travel distance	Text	File_col_id-4	Text
State	Text	File_col_id-5	Text

Schedule

Myweeklyschedule-1

Description

Runs weekly on Wednesday till end of December

Starts

03/20/2019 10:30 AM

Repeats

Weekly

Next Scheduled Run

04/03/2019 10:30 AM

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Save & Run Now


Close


Save & Run Now


Save





## Configuration


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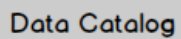
Help

### Activities

✓ Dataflow DerivedTable2... succesfully started


Name	Source	Target	Operation	Start Time	Status	# of failed r	# of total rows	Message
<a href="#">DerivedTable2_to_Emplo</a>	Derived Tabl	Employee20	Append	03/18/2019	 In progress 			
<a href="#">FY2018_Info</a>	MY_SFTP1	Financials_1	Replace	01/29/2019	 Warning	3	100	Information about warning goes here <a href="#">more</a>
<a href="#">Financial_Info</a>	Workday Re	Employee20	Append	01/29/2019	 Warning	3	100	Information about warning goes here <a href="#">more</a>
<a href="#">Analytics_Info</a>	Upload	Employee20	Append	01/29/2019	 Failed			Information about failure goes here <a href="#">more</a>
<a href="#">Analytics_Info</a>	Upload	Employee20	Delete	01/29/2019	 Success			






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[illegible]

Run  
Copy  
Edit  
Delete




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### System Connections



Tables  
Tenant Name



Workday Reports  
Tenant Name



File Upload  
Description

Add

### User Connections



Claims  
SFTP

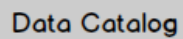
View Details  
Edit  
Delete



Salesforce




Generic ODBC



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