

SSIS_TASK (Running) - Microsoft Visual Studio

File Edit View Project Build Debug Format SSIS Tools Window Help

Process: [2724] DtsDebugHost.exe Lifecycle Events Thread: Stack Frame:

UnionTransform.dtsx [Design] Uppercase_Derive_Column.dtsx [Design] UnionTransform1.dtsx [Design] UnionTransform3.dtsx [Design] MergeSQL.dtsx [Design]

Control Flow Data Flow Parameters Event Handlers Package Explorer Progress

Data Flow Task: Data Flow Task

The diagram illustrates a Data Flow Task with the following components and flow:

- Excel Source** (2 rows) connects to **Data Conversion** (2 rows).
- Flat File Source** (2 rows) connects to **Data Conversion 1** (2 rows).
- OLE DB Source** (4 rows) connects to **Data Conversion 2** (4 rows).
- Data Conversion** (2 rows) connects to **Union All** (8 rows).
- Data Conversion 1** (2 rows) connects to **Union All** (8 rows).
- Data Conversion 2** (4 rows) connects to **Union All** (8 rows).
- Union All** (8 rows) connects to **OLE DB Destination** (8 rows).

Connection Managers: Excel Connection Manager, Flat File Connection Manager, rewansolution.database.windows.net.dlithe.rewan

Package execution completed with success. Click here to switch to design mode, or select Stop Debugging from the Debug menu.

Ready

2:20 PM 9/16/2022

SSIS_TASK (Running) - Microsoft Visual Studio

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Process: [2724] DtsDebugHost.exe

UnionTransform.dtsx [Design] X Up

Control Flow Data Flow Parameter

Data Flow Task: Data Flow Task



The diagram shows an 'Excel Source' task connected to a 'Data Conversion' task. The 'Excel Source' task outputs 2 rows, which are then processed by the 'Data Conversion' task, also outputting 2 rows.

Connection Managers

Excel Connection Manager

Package execution completed with success.

Data Conversion Transformation Editor

Configure the properties used to convert the data type of an input column to a different data type. Depending on the data type to which the column is converted, set the length, precision, scale, and code page of the column.

Available Input Columns

- ☒ Name
- ☒ Emp_ID
- ☒ Emp_Name
- ☒ Emp_Dept
- ☒ Emp_Ph

Input Column	Output Alias	Data Type	Length	Precision	Scale	Code Page
Emp_ID	Copy of Emp_ID	four-byte signed integer [...]				
Emp_Name	Copy of Emp_Name	string [DT_STR]	200			1252 (ANSI - Latin)
Emp_Dept	Copy of Emp_Dept	string [DT_STR]	200			1252 (ANSI - Latin)
Emp_Ph	Copy of Emp_Ph	four-byte signed integer [...]				

h (Ctrl+Q)

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Solution Explorer

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UnionTransform.dtsx [Design] X Up

Control Flow Data Flow Parameter

Data Flow Task: Data Flow Task

Excel Source

2 rows

Data Conversion

2 rows

Connection Managers

Excel Connection Manager

Package execution completed with success.

Data Conversion Transformation Editor

Configure the properties used to convert the data type of an input column to a different data type. Depending on the data type to which the column is converted, set the length, precision, scale, and code page of the column.

Available Input Columns

- ☒ Name
- ☒ Emp_ID
- ☒ Emp_Name
- ☒ Emp_Dept
- ☒ Emp_Ph

Input Column	Output Alias	Data Type	Length	Precision	Scale	Code Page
Emp_ID	Copy of Emp_ID	four-byte signed integer [...]				
Emp_Name	Copy of Emp_Name	string [DT_STR]	200			1252 (ANSI - Latin)
Emp_Dept	Copy of Emp_Dept	string [DT_STR]	200			1252 (ANSI - Latin)
Emp_Ph	Copy of Emp_Ph	four-byte signed integer [...]				

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UnionTransform.dtsx [Design] X Up

Control Flow Data Flow Parameter

Data Flow Task: Data Flow Task

Excel Source

2 rows

Data Conversion

2 rows

Connection Managers

Excel Connection Manager

Package execution completed with success.

Data Conversion Transformation Editor

Configure the properties used to convert the data type of an input column to a different data type. Depending on the data type to which the column is converted, set the length, precision, scale, and code page of the column.

Available Input Columns

- ☒ Name
- ☒ ID
- ☒ Name
- ☒ Department
- ☒ Phone

Input Column	Output Alias	Data Type	Length	Precision	Scale	Code Page
ID	Copy of ID	four-byte signed integer [...]				
Name	Copy of Name	string [DT_STR]	200			1252 (ANSI - Latin)
Department	Copy of Department	string [DT_STR]	200			1252 (ANSI - Latin)
Phone	Copy of Phone	four-byte signed integer [...]				

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Process: [2724] DtsDebugHost.exe

UnionTransform.dtsx [Design] X Up

Control Flow Data Flow Parameter

Data Flow Task: Data Flow Task

Excel Source

2 rows

Data Conversion

2 rows

Connection Managers

Excel Connection Manager

Package execution completed with success.

Union All Transformation Editor

Configure the properties used to merge multiple inputs into one output by creating mappings between columns.

Output Column Name	Union All Input 1	Union All Input 2	Union All
mp_ID1	Emp_ID	<ignore>	<ignore>
mp_Name1	Emp_Name	<ignore>	<ignore>
mp_Dept1	Emp_Dept	<ignore>	<ignore>
mp_Ph1	Emp_Ph	<ignore>	<ignore>
mp_ID	Copy of Emp_ID	Copy of Emp_ID	Copy of ID
mp_Name	Copy of Emp_Name	Copy of Emp_Name	Copy of Name
mp_Dept	Copy of Emp_Dept	Copy of Emp_Dept	Copy of Dept
mp_Ph	Copy of Emp_Ph	Copy of Emp_Ph	Copy of Phone

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File Edit View Project Build

Process: [2724] DtsDebugHost.exe

UnionTransform.dtsx [Design]*

Control Flow Data Flow Parameter

Data Flow Task: Data Flow Task

Excel Source

2 rows

Data Conversion

2 rows

Connection Managers

Excel Connection Manager

Package execution completed with success.

The package is currently running in debug mode.

OLE DB Destination Editor

Configure the properties used to insert data into a relational database using an OLE DB provider.

Connection Manager

Mappings

Error Output

Available Input...

Name
Emp_ID1
Emp_Name1
Emp_Dept1
Emp_Ph1
Emp_ID
Emp_Name
Emp_Dept

Available Dest...

Name
ID
Name
Department
Phone

Input Column	Destination Column
Emp_ID	ID
Emp_Name	Name
Emp_Dept	Department
Emp_Ph	Phone

h (Ctrl+Q)

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Solution Explorer

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Process: [12020] DtsDebugHost.exe Lifecycle Events Thread: Stack Frame:

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Control Flow Data Flow Parameters Event Handlers Package Explorer Progress

```
graph TD; A[Execute SQL Task] --> B[Data Flow Task];
```

Connection Managers

- Excel Connection Manager
- Flat File Connection Manager
- rewansolution.database.windows.net.dlithe.rewan

Package execution completed with success. Click here to switch to design mode, or select Stop Debugging from the Debug menu.

Ready

2:21 PM 9/16/2022

Enter a part of object name here

EMPS1	72K
EMP_DET	72K
EMP_N	72K
EMP_NEH	136K
EMP_NEHHH	136K
Employee_Table	
Employee_details	72K
Employee_example	
Employee_example1	
Employees123	72K
FirstProduct	72K
Healthcare	72K
JK_COUS	72K
JK_ORDER	72K
LOC	
LOCATION_details	72K
LOCATION_details1	144K
LT_EMP	72K
LVZ_DEPARTMENT	144K
LV_CUSTOMED	72K

Name	DataSource
> Bookmarks	
> Diagrams	
> Scripts	

```
create table emp_destination(
  ID int,
  Name varchar(200),
  Department varchar(200),
  Phone int
)

select * from emp_destination
```

select * from emp_destination Enter a SQL expression to filter results (use Ctrl+Space)

Grid	ID	Name	Department	Phone
2	101	Sanjana	Python	238,923
3	100	Soukya	Database	1,234,567
4	101	abc	mnbn	4,567,432
5	200	Spoorthy	.net	234,567
6	201	xyz	hgf	2,345,678

Value x
238923

0 Rows fetched. 220ms on 2022-09-16 at 14:19:26
Phone: int (Read-only: No corresponding table column)

Enter a part of object name here

dlithe