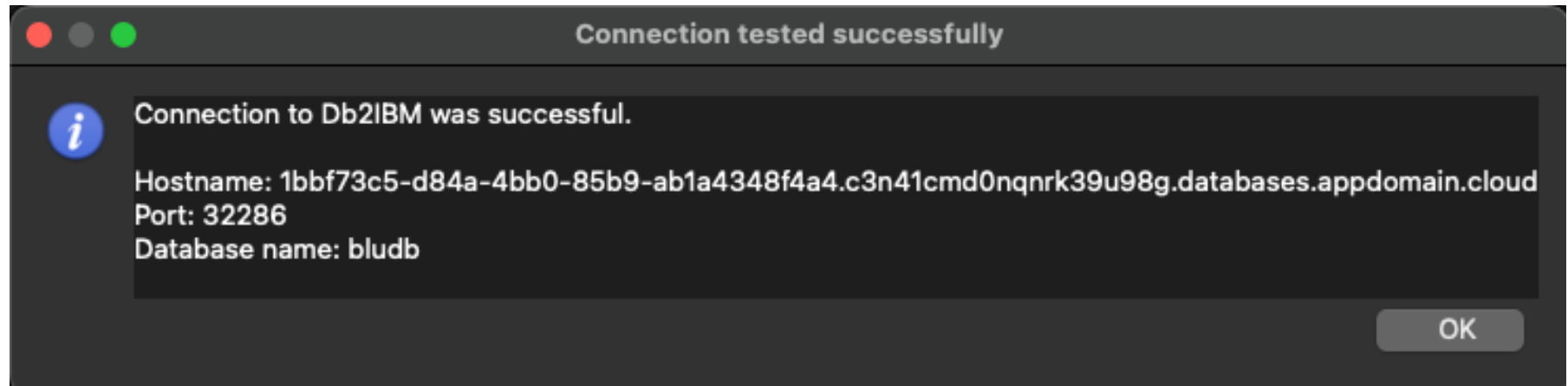


Vince Ted Matthew D. Chua  
June 12th, 2024  
Professor Jeremias Esperanza  
Professional Elective 4 – Lab Assignment 4  
Week 3-4 Data Visualization/ Data Integration

## **PDI Transformation For Database**



SSAccess\_Input\_Chua\_VinceFilter rows1\_Chua\_Vince

Examine preview data

Rows of step: SSAccess\_Input\_Chua\_Vince (16 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|
| 1  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            |
| 2  | 28          | 2013         | 16.1     | 20       | JPY      | 4              | 8             | 18            | 4            | 02            |
| 3  | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            |
| 4  | 21          | 2011         | 25.6     | 40       | EUR      | 8              | <null>        | 16            | 4            | 03            |
| 5  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            |
| 6  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            |
| 7  | 08          | 2011         | 78.1     | 70       | USD      | 14             | 8             | 14            | 4            | 02            |
| 8  | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            |
| 9  | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            |
| 10 | 11          | 2011         | 12.56    | 12       | JPY      | 20             | 18            | <null>        | 2            | 04            |
| 11 | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            |
| 12 | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            |
| 13 | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            |
| 14 | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            |
| 15 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            |
| 16 | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            |

Output  
Streaming  
Transform

SSAccess\_Input\_Chua\_VinceFilter rows1\_Chua\_Vince

Examine preview data

Rows of step: Filter rows1\_Chua\_Vince (14 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|
| 1  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            |
| 2  | 28          | 2013         | 16.1     | 20       | JPY      | 4              | 8             | 18            | 4            | 02            |
| 3  | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            |
| 4  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            |
| 5  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            |
| 6  | 08          | 2011         | 78.1     | 70       | USD      | 14             | 8             | 14            | 4            | 02            |
| 7  | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            |
| 8  | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            |
| 9  | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            |
| 10 | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            |
| 11 | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            |
| 12 | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            |
| 13 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            |
| 14 | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            |

SSAccess\_Input\_Chua\_VinceFilter rows1\_Chua\_Vince Select values\_Chua\_Vince

Examine preview data

Rows of step: Select values\_Chua\_Vince (14 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|
| 1  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            |
| 2  | 28          | 2013         | 16.1     | 20       | JPY      | 4              | 8             | 18            | 4            | 02            |
| 3  | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            |
| 4  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            |
| 5  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            |
| 6  | 08          | 2011         | 78.1     | 70       | USD      | 14             | 8             | 14            | 4            | 02            |
| 7  | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            |
| 8  | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            |
| 9  | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            |
| 10 | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            |
| 11 | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            |
| 12 | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            |
| 13 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            |
| 14 | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            |

Welcome! SSExcel\_Inventry\_Chua\_Vince SSAccess\_Table\_Chua\_Vince

SSAccess\_Input\_Chua\_VinceFilter rows1\_Chua\_Vince Select values\_Chua\_Vince Sort rows1\_Chua\_Vince

Examine preview data

Rows of step: Sort rows1\_Chua\_Vince (14 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|
| 1  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            |
| 2  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            |
| 3  | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            |
| 4  | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            |
| 5  | 08          | 2011         | 78.1     | 70       | USD      | 14             | 8             | 14            | 4            | 02            |
| 6  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            |
| 7  | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            |
| 8  | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            |
| 9  | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            |
| 10 | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            |
| 11 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            |
| 12 | 28          | 2013         | 16.1     | 20       | JPY      | 4              | 8             | 18            | 4            | 02            |
| 13 | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            |
| 14 | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            |

SSDate\_Dim\_Chua\_Vince

Examine preview

Rows of step: SSDate\_Dim\_Chua\_Vince (104 rows)

| #   | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD |
|-----|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|
| 91  | 79      | 2012184    | 2      | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 92  | 80      | 2012191    | 9      | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 93  | 81      | 2012198    | 16     | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 94  | 82      | 2012205    | 23     | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 95  | 83      | 2012212    | 30     | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 96  | 84      | 2012219    | 6      | 8        | 3          | 2012    | 1         | 2012       | 8            |
| 97  | 85      | 2012226    | 13     | 8        | 3          | 2012    | 1         | 2012       | 8            |
| 98  | 86      | 2012233    | 20     | 8        | 3          | 2012    | 1         | 2012       | 8            |
| 99  | 87      | 2012240    | 27     | 8        | 3          | 2012    | 1         | 2012       | 8            |
| 100 | 88      | 2012247    | 3      | 9        | 3          | 2012    | 1         | 2012       | 9            |
| 101 | 89      | 2012254    | 10     | 9        | 3          | 2012    | 1         | 2012       | 9            |
| 102 | 90      | 2012261    | 17     | 9        | 3          | 2012    | 1         | 2012       | 9            |
| 103 | 91      | 2012268    | 24     | 9        | 3          | 2012    | 1         | 2012       | 9            |
| 104 | 92      | 2012275    | 1      | 10       | 4          | 2012    | 1         | 2012       | 10           |

SSDate\_Dim\_Chua\_Vince Sort rows2\_Chua\_Vince

Examine

Rows of step: Sort rows2\_Chua\_Vince (104 rows)

| #   | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD |
|-----|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|
| 91  | 26      | 2011178    | 27     | 6        | 2          | 2011    | 1         | 2011       | 6            |
| 92  | 87      | 2012240    | 27     | 8        | 3          | 2012    | 1         | 2012       | 8            |
| 93  | 9       | 2011059    | 28     | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 94  | 13      | 2011087    | 28     | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 95  | 74      | 2012149    | 28     | 5        | 2          | 2012    | 1         | 2012       | 5            |
| 96  | 48      | 2011332    | 28     | 11       | 4          | 2011    | 1         | 2011       | 11           |
| 97  | 35      | 2011241    | 29     | 8        | 3          | 2011    | 1         | 2011       | 8            |
| 98  | 96      | 2012303    | 29     | 10       | 4          | 2012    | 1         | 2012       | 10           |
| 99  | 57      | 2012030    | 30     | 1        | 1          | 2012    | 1         | 2012       | 1            |
| 100 | 70      | 2012121    | 30     | 4        | 2          | 2012    | 1         | 2012       | 4            |
| 101 | 22      | 2011150    | 30     | 5        | 2          | 2011    | 1         | 2011       | 5            |
| 102 | 83      | 2012212    | 30     | 7        | 3          | 2012    | 1         | 2012       | 7            |
| 103 | 5       | 2011031    | 31     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 104 | 44      | 2011304    | 31     | 10       | 4          | 2011    | 1         | 2011       | 10           |

- Row denormaliser
- Sort rows
- Unique rows
- Utility

SSDate\_Dim\_Chua\_Vince Sort rows2\_Chua\_Vince Merge join1\_Chua\_Vince



|           |            |
|-----------|------------|
| 1108.0000 | 11692.0000 |
| 620.0000  | 13557.0000 |
| 1036.0000 | 5396.0000  |

Examine preview data

Rows of step: Merge join1\_Chua\_Vince (12 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|
| 1  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            | 1       | 2011003    | 3      | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 2  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            | 14      | 2011094    | 4      | 4        | 2          | 2011    | 1         | 2011       | 4            |
| 3  | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            | 6       | 2011038    | 7      | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 4  | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            | 10      | 2011066    | 7      | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 5  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            | 2       | 2011010    | 10     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 6  | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            | 7       | 2011045    | 14     | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 7  | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            | 11      | 2011073    | 14     | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 8  | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            | 3       | 2011017    | 17     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 9  | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            | 16      | 2011108    | 18     | 4        | 2          | 2011    | 1         | 2011       | 4            |
| 10 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            | 8       | 2011052    | 21     | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 11 | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            | 13      | 2011087    | 28     | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 12 | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            | 5       | 2011031    | 31     | 1        | 1          | 2011    | 1         | 2011       | 1            |

normaliser  
s  
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SSDate\_Dim\_Chua\_Vince Sort rows2\_Chua\_Vince Merge join1\_Chua\_Vince Sort rows3\_Chua\_Vince

Examine preview data

Rows of step: Sort rows3\_Chua\_Vince (12 rows)

| #  | PurchaseDay | PurchaseYear | UnitCost | Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD |
|----|-------------|--------------|----------|----------|----------|----------------|---------------|---------------|--------------|---------------|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|
| 1  | 03          | 2011         | 24.3     | 60       | USD      | 12             | 1             | 12            | 2            | 01            | 1       | 2011003    | 3      | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 2  | 07          | 2011         | 19.11    | 35       | USD      | 16             | 10            | 99            | 2            | 03            | 10      | 2011066    | 7      | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 3  | 10          | 2011         | 45.2     | 10       | USD      | 2              | 2             | 4             | 2            | 01            | 2       | 2011010    | 10     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 4  | 14          | 2011         | 20.77    | 45       | EUR      | 16             | 10            | 12            | 2            | 03            | 11      | 2011073    | 14     | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 5  | 18          | 2011         | 22.0     | 90       | USD      | 18             | 20            | 8             | 2            | 04            | 16      | 2011008    | 18     | 4        | 2          | 2011    | 1         | 2011       | 4            |
| 6  | 28          | 2011         | 18.26    | 25       | JPY      | 18             | 12            | 2             | 2            | 03            | 13      | 2011087    | 28     | 3        | 1          | 2011    | 1         | 2011       | 3            |
| 7  | 31          | 2011         | 14.45    | 80       | USD      | 16             | 4             | 6             | 2            | 01            | 5       | 2011031    | 31     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 8  | 04          | 2011         | 54.5     | 50       | EUR      | 10             | 14            | 18            | 4            | 04            | 14      | 2011094    | 4      | 4        | 2          | 2011    | 1         | 2011       | 4            |
| 9  | 07          | 2011         | 14.12    | 75       | GBP      | 2              | 4             | 8             | 4            | 02            | 6       | 2011038    | 7      | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 10 | 14          | 2011         | 15.7     | 30       | GBP      | 6              | 6             | 14            | 4            | 02            | 7       | 2011045    | 14     | 2        | 1          | 2011    | 1         | 2011       | 2            |
| 11 | 17          | 2011         | 26.89    | 55       | JPY      | 14             | 2             | 10            | 4            | 01            | 3       | 2011017    | 17     | 1        | 1          | 2011    | 1         | 2011       | 1            |
| 12 | 21          | 2011         | 25.36    | 65       | USD      | 8              | 6             | 10            | 4            | 02            | 8       | 2011052    | 21     | 2        | 1          | 2011    | 1         | 2011       | 2            |

Close

SS\_Trans\_Type\_Dim\_Chua\_Vince

Rows of step: SS\_Trans\_Type\_Dim\_Chua\_Vince (5 rows)

| # | TRANSTYPEKEY | TRANSTYPECODEID | TRANSDescription       |
|---|--------------|-----------------|------------------------|
| 1 | 1            | IA              | Inventory Adjustment   |
| 2 | 2            | IT              | Inventory Transfer     |
| 3 | 3            | IS              | Inventory Simple Issue |
| 4 | 4            | OV              | Purchase Order Rece... |
| 5 | 5            | AR              | Sales Order Shipment   |

Type\_Dim\_Chua\_Vince Sort rows4\_Chua\_Vince Merge join2\_Chua\_Vince

Rows of step: Sort rows4\_Chua\_Vince (5 rows)

| # | TRANSTYPEKEY | TRANSTYPECODEID | TRANSDescription       |
|---|--------------|-----------------|------------------------|
| 1 | 1            | IA              | Inventory Adjustment   |
| 2 | 2            | IT              | Inventory Transfer     |
| 3 | 3            | IS              | Inventory Simple Issue |
| 4 | 4            | OV              | Purchase Order Rece... |
| 5 | 5            | AR              | Sales Order Shipment   |

SS\_Trans\_Type\_Dim\_Chua\_Vince Merge join2\_Chua\_Vince

Examine preview data

Rows of step: Merge join2\_Chua\_Vince (12 rows)

| Quantity | Currency | BranchPlantKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD | TRANSTYPEKEY | TRANSTYPECODEID | TRANSDescription       |
|----------|----------|----------------|---------------|---------------|--------------|---------------|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|--------------|-----------------|------------------------|
| 60       | USD      | 12             | 1             | 12            | 2            | 01            | 1       | 2011003    | 3      | 1        | 1          | 2011    | 1         | 2011       | 1            | 2            | IT              | Inventory Transfer     |
| 35       | USD      | 16             | 10            | 99            | 2            | 03            | 10      | 2011066    | 7      | 3        | 1          | 2011    | 1         | 2011       | 3            | 2            | IT              | Inventory Transfer     |
| 10       | USD      | 2              | 2             | 4             | 2            | 01            | 2       | 2011010    | 10     | 1        | 1          | 2011    | 1         | 2011       | 1            | 2            | IT              | Inventory Transfer     |
| 45       | EUR      | 16             | 10            | 12            | 2            | 03            | 11      | 2011073    | 14     | 3        | 1          | 2011    | 1         | 2011       | 3            | 2            | IT              | Inventory Transfer     |
| 90       | USD      | 18             | 20            | 8             | 2            | 04            | 16      | 2011008    | 18     | 4        | 2          | 2011    | 1         | 2011       | 4            | 2            | IT              | Inventory Transfer     |
| 25       | JPY      | 18             | 12            | 2             | 2            | 03            | 13      | 2011087    | 28     | 3        | 1          | 2011    | 1         | 2011       | 3            | 2            | IT              | Inventory Transfer     |
| 80       | USD      | 16             | 4             | 6             | 2            | 01            | 5       | 2011031    | 31     | 1        | 1          | 2011    | 1         | 2011       | 1            | 2            | IT              | Inventory Transfer     |
| 50       | EUR      | 10             | 14            | 18            | 4            | 04            | 14      | 2011094    | 4      | 4        | 2          | 2011    | 1         | 2011       | 4            | 4            | OV              | Purchase Order Rece... |
| 75       | GBP      | 2              | 4             | 8             | 4            | 02            | 6       | 2011038    | 7      | 2        | 1          | 2011    | 1         | 2011       | 2            | 4            | OV              | Purchase Order Rece... |
| 30       | GBP      | 6              | 6             | 14            | 4            | 02            | 7       | 2011045    | 14     | 2        | 1          | 2011    | 1         | 2011       | 2            | 4            | OV              | Purchase Order Rece... |
| 55       | JPY      | 14             | 2             | 10            | 4            | 01            | 3       | 2011017    | 17     | 1        | 1          | 2011    | 1         | 2011       | 1            | 4            | OV              | Purchase Order Rece... |
| 65       | USD      | 8              | 6             | 10            | 4            | 02            | 8       | 2011052    | 21     | 2        | 1          | 2011    | 1         | 2011       | 2            | 4            | OV              | Purchase Order Rece... |

SS\_Trans\_Type\_Dim\_Chua\_Vince Sort rows4\_Chua\_VinceMerge join2\_Chua\_VinceSort rows5\_Chua\_Vince

Examine preview data

Rows of step: Sort rows5\_Chua\_Vince (12 rows)

| Quantity | Currency | Branch/PartyKey | ItemMasterKey | CustVendorKey | TransTypeKey | PurchaseMonth | DATEKEY | DATEJULIAN | CALDAY | CALMONTH | CALQUARTER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD | TRANSTYPEKEY1 | TRANSTYPECODE2 | TRANSDISCRPTION        |
|----------|----------|-----------------|---------------|---------------|--------------|---------------|---------|------------|--------|----------|------------|---------|-----------|------------|--------------|---------------|----------------|------------------------|
| 25       | JPY      | 18              | 12            | 2             | 2            | 03            | 13      | 201087     | 28     | 3        | 1          | 2011    | 1         | 2011       | 3            | 2             | IT             | Inventory Transfer     |
| 10       | USD      | 2               | 2             | 4             | 2            | 01            | 2       | 201010     | 10     | 1        | 1          | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     |
| 80       | USD      | 16              | 4             | 6             | 2            | 01            | 5       | 201031     | 31     | 1        | 1          | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     |
| 90       | USD      | 18              | 20            | 8             | 2            | 04            | 16      | 201108     | 18     | 4        | 2          | 2011    | 1         | 2011       | 4            | 2             | IT             | Inventory Transfer     |
| 75       | GBP      | 2               | 4             | 8             | 4            | 02            | 6       | 201038     | 7      | 2        | 1          | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... |
| 55       | JPY      | 14              | 2             | 10            | 4            | 01            | 3       | 201017     | 17     | 1        | 1          | 2011    | 1         | 2011       | 1            | 4             | OV             | Purchase Order Reca... |
| 65       | USD      | 8               | 6             | 10            | 4            | 02            | 8       | 201052     | 21     | 2        | 1          | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... |
| 60       | USD      | 12              | 1             | 12            | 2            | 01            | 1       | 201003     | 3      | 1        | 1          | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     |
| 45       | EUR      | 18              | 10            | 12            | 2            | 03            | 11      | 201073     | 14     | 3        | 1          | 2011    | 1         | 2011       | 3            | 2             | IT             | Inventory Transfer     |
| 30       | GBP      | 6               | 6             | 14            | 4            | 02            | 7       | 201045     | 14     | 2        | 1          | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... |
| 50       | EUR      | 10              | 14            | 18            | 4            | 04            | 14      | 201084     | 4      | 4        | 2          | 2011    | 1         | 2011       | 4            | 4             | OV             | Purchase Order Reca... |
| 85       | USD      | 16              | 10            | 88            | 2            | 03            | 10      | 201086     | 7      | 3        | 1          | 2011    | 1         | 2011       | 3            | 2             | IT             | Inventory Transfer     |

SS\_Customer\_Vendor\_Chua\_Vince

Examine preview data

Rows of step: SS\_Customer\_Vendor\_Chua\_Vince (20 rows)

| #  | CUSTVENDORKEY | ADDRBOOKID | NAME        | ADDRESS            | CITY           | STATE | PRIMZIP | ZIP   | COUNTRY | ADDRCATCODE1 | ADDRCATCODE2 |
|----|---------------|------------|-------------|--------------------|----------------|-------|---------|-------|---------|--------------|--------------|
| 7  | 7             | 7          | Customer 7  | 95420 Some Str...  | Dallas         | TX    | 75380   | 75380 | USA     | 1            | 5            |
| 8  | 8             | 8          | Customer 8  | 59511 Some Stre... | Seattle        | WA    | 98292   | 98292 | USA     | 5            | 8            |
| 9  | 9             | 9          | Customer 9  | 23204 Some Str...  | Philadelphia   | PA    | 19084   | 19084 | USA     | 1            | 6            |
| 10 | 10            | 10         | Customer 10 | 66683 Some Str...  | Cleveland      | OH    | 44136   | 44136 | USA     | 5            | 5            |
| 11 | 11            | 11         | Customer 11 | 94803 Some Str...  | Boston         | MA    | 2162    | 02162 | USA     | 1            | 3            |
| 12 | 12            | 12         | Customer 12 | 31113 Some Street  | Washington     | DC    | 20054   | 20054 | USA     | 2            | 5            |
| 13 | 13            | 13         | Customer 13 | 13112 Some Street  | Miami          | FL    | 33165   | 33165 | USA     | 5            | 3            |
| 14 | 14            | 14         | Customer 14 | 69017 Some Str...  | San Francisco  | CA    | 94109   | 94109 | USA     | 3            | 5            |
| 15 | 15            | 15         | Customer 15 | 86648 Some Str...  | Atlanta        | GA    | 30385   | 30385 | USA     | 1            | 6            |
| 16 | 16            | 16         | Customer 16 | 36525 Some Str...  | Chicago        | IL    | 60926   | 60926 | USA     | 1            | 5            |
| 17 | 17            | 17         | Customer 17 | 72806 Some Str...  | New York City  | NY    | 10231   | 10231 | USA     | 4            | 3            |
| 18 | 18            | 18         | Customer 18 | 18706 Some Str...  | Denver         | CO    | 80293   | 80293 | USA     | 3            | 1            |
| 19 | 19            | 19         | Customer 19 | 14432 Some Str...  | Salt Lake City | UT    | 84194   | 84194 | USA     | 5            | 5            |
| 20 | 20            | 20         | Customer 20 | 11518 Some Street  | Los Angeles    | CA    | 90101   | 90101 | USA     | 3            | 5            |

Sort rows2\_Chua\_Vince Merge join

Sort rows4\_Chua\_VinceMerge join

Sort rows6\_Chua\_VinceMerge join

Examine preview data

Rows of step: Sort rows6\_Chua\_Vince (20 rows)

| #  | CUSTVENDORKEY | ADDRBOOKID | NAME        | ADDRESS            | CITY           | STATE | PRIMZIP | ZIP   | COUNTRY | ADDRCATCODE1 | ADDRCATCODE2 |
|----|---------------|------------|-------------|--------------------|----------------|-------|---------|-------|---------|--------------|--------------|
| 6  | 6             | 6          | Customer 6  | 42055 Some Str...  | Houston        | TX    | 77112   | 77112 | USA     | 2            | 1            |
| 7  | 7             | 7          | Customer 7  | 95420 Some Str...  | Dallas         | TX    | 75380   | 75380 | USA     | 1            | 5            |
| 8  | 8             | 8          | Customer 8  | 59511 Some Stre... | Seattle        | WA    | 98292   | 98292 | USA     | 5            | 8            |
| 9  | 9             | 9          | Customer 9  | 23204 Some Str...  | Philadelphia   | PA    | 19084   | 19084 | USA     | 1            | 6            |
| 10 | 10            | 10         | Customer 10 | 66683 Some Str...  | Cleveland      | OH    | 44136   | 44136 | USA     | 5            | 5            |
| 11 | 11            | 11         | Customer 11 | 94803 Some Str...  | Boston         | MA    | 2162    | 02162 | USA     | 1            | 3            |
| 12 | 12            | 12         | Customer 12 | 31113 Some Street  | Washington     | DC    | 20054   | 20054 | USA     | 2            | 5            |
| 13 | 13            | 13         | Customer 13 | 13112 Some Street  | Miami          | FL    | 33165   | 33165 | USA     | 5            | 3            |
| 14 | 14            | 14         | Customer 14 | 69017 Some Str...  | San Francisco  | CA    | 94109   | 94109 | USA     | 3            | 5            |
| 15 | 15            | 15         | Customer 15 | 86648 Some Str...  | Atlanta        | GA    | 30385   | 30385 | USA     | 1            | 6            |
| 16 | 16            | 16         | Customer 16 | 36525 Some Str...  | Chicago        | IL    | 60926   | 60926 | USA     | 1            | 5            |
| 17 | 17            | 17         | Customer 17 | 72806 Some Str...  | New York City  | NY    | 10231   | 10231 | USA     | 4            | 3            |
| 18 | 18            | 18         | Customer 18 | 18706 Some Str...  | Denver         | CO    | 80293   | 80293 | USA     | 3            | 1            |
| 19 | 19            | 19         | Customer 19 | 14432 Some Str...  | Salt Lake City | UT    | 84194   | 84194 | USA     | 5            | 5            |
| 20 | 20            | 20         | Customer 20 | 11518 Some Street  | Los Angeles    | CA    | 90101   | 90101 | USA     | 3            | 5            |

Vince.0 - Finished reading query, closing connection  
 Finished processing [I=0, O=0, R=5, W=0]  
 Vince.1 - Finished reading query, closing connection  
 Vince.0 - Finished reading query, closing connection  
 Finished processing [I=0, O=0, R=20, W=0]

Lookups

Join

SS\_Customer\_Vendor\_Chua\_Vince Sort rows4\_Chua\_VinceMerge join3\_Chua\_Vince

Examine preview data

Rows of step: Merge join3\_Chua\_Vince (11 rows)

| ITER | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD | TRANSTYPEKEY1 | TRANSTYPECODE2 | TRANSDISCRPTION        | CUSTVENDORKEY1 | ADDRBOOKID | NAME        | ADDRESS           | CITY           | STATE | PRIMZIP | ZIP   | COUNTRY | ADDRCATCODE1 | ADDRCATCODE2 |
|------|---------|-----------|------------|--------------|---------------|----------------|------------------------|----------------|------------|-------------|-------------------|----------------|-------|---------|-------|---------|--------------|--------------|
| 1    | 2011    | 1         | 2011       | 3            | 2             | IT             | Inventory Transfer     | 2              | 2          | Customer 2  | 58847 Some Str... | New York City  | NY    | 10251   | 10251 | USA     | 4            | 5            |
| 1    | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     | 4              | 4          | Customer 4  | 85686 Some Str... | Salt Lake City | UT    | 84128   | 84128 | USA     | 1            | 6            |
| 1    | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     | 6              | 6          | Customer 6  | 42055 Some Str... | Houston        | TX    | 77112   | 77112 | USA     | 2            | 1            |
| 2    | 2011    | 1         | 2011       | 4            | 2             | IT             | Inventory Transfer     | 8              | 8          | Customer 8  | 59511 Some Str... | Seattle        | WA    | 98292   | 98292 | USA     | 5            | 8            |
| 1    | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... | 8              | 8          | Customer 8  | 59511 Some Str... | Seattle        | WA    | 98292   | 98292 | USA     | 5            | 8            |
| 1    | 2011    | 1         | 2011       | 1            | 4             | OV             | Purchase Order Reca... | 10             | 10         | Customer 10 | 66683 Some Str... | Cleveland      | OH    | 44136   | 44136 | USA     | 5            | 5            |
| 1    | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... | 10             | 10         | Customer 10 | 66683 Some Str... | Cleveland      | OH    | 44136   | 44136 | USA     | 5            | 5            |
| 1    | 2011    | 1         | 2011       | 1            | 2             | IT             | Inventory Transfer     | 12             | 12         | Customer 12 | 31113 Some Street | Washington     | DC    | 20054   | 20054 | USA     | 2            | 5            |
| 1    | 2011    | 1         | 2011       | 3            | 2             | IT             | Inventory Transfer     | 12             | 12         | Customer 12 | 31113 Some Street | Washington     | DC    | 20054   | 20054 | USA     | 2            | 5            |
| 1    | 2011    | 1         | 2011       | 2            | 4             | OV             | Purchase Order Reca... | 14             | 14         | Customer 14 | 69017 Some Str... | San Francisco  | CA    | 94109   | 94109 | USA     | 3            | 5            |
| 2    | 2011    | 1         | 2011       | 4            | 4             | OV             | Purchase Order Reca... | 18             | 18         | Customer 18 | 18706 Some Str... | Denver         | CO    | 80293   | 80293 | USA     | 3            | 1            |



SS\_trans\_Type\_Dim\_Chua\_Vince Sort rows4\_Chua\_VinceMerge join2\_Chua\_VinceSort rows5\_Chua\_Vince

Examine preview data

Rows of step: Sort rows7\_Chua\_Vince (11 rows)

| TR | CALYEAR | DAYOFWEEK | FISCALYEAR | FISCALPERIOD | TRANSTYPEKEY_1 | TRANSTYPESCODE | TRANSDISCRPTION       | CUSTVENDORKEY_1 | ADDRBOOKID NAME | ADDRESS           | CITY           | STATE | PRINZIP ZIP | COUNTRY | ADDCATCODE1 | ADDCATCODE2 |
|----|---------|-----------|------------|--------------|----------------|----------------|-----------------------|-----------------|-----------------|-------------------|----------------|-------|-------------|---------|-------------|-------------|
| 1  | 2011    | 1         | 2011       | 1            | 2              | IT             | Inventory Transfer    | 12              | 12 Customer 12  | 31113 Some Street | Washington     | DC    | 20054 20054 | USA     | 2           | 5           |
| 1  | 2011    | 1         | 2011       | 1            | 2              | IT             | Inventory Transfer    | 4               | 4 Customer 4    | 85686 Some Str... | Salt Lake City | UT    | 84128 84128 | USA     | 1           | 6           |
| 1  | 2011    | 1         | 2011       | 1            | 4              | OV             | Purchase Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           |
| 1  | 2011    | 1         | 2011       | 1            | 2              | IT             | Inventory Transfer    | 6               | 6 Customer 6    | 42055 Some Str... | Houston        | TX    | 77102 77102 | USA     | 2           | 1           |
| 1  | 2011    | 1         | 2011       | 2            | 4              | OV             | Purchase Order Rec... | 8               | 8 Customer 8    | 59511 Some Str... | Seattle        | WA    | 98292 98292 | USA     | 5           | 6           |
| 1  | 2011    | 1         | 2011       | 2            | 4              | OV             | Purchase Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           |
| 1  | 2011    | 1         | 2011       | 2            | 4              | OV             | Purchase Order Rec... | 14              | 14 Customer 14  | 69017 Some Str... | San Francisco  | CA    | 94109 94109 | USA     | 3           | 5           |
| 1  | 2011    | 1         | 2011       | 3            | 2              | IT             | Inventory Transfer    | 12              | 12 Customer 12  | 31113 Some Street | Washington     | DC    | 20054 20054 | USA     | 2           | 5           |
| 1  | 2011    | 1         | 2011       | 3            | 2              | IT             | Inventory Transfer    | 2               | 2 Customer 2    | 56847 Some Str... | New York City  | NY    | 10251 10251 | USA     | 4           | 5           |
| 2  | 2011    | 1         | 2011       | 4            | 4              | OV             | Purchase Order Rec... | 16              | 16 Customer 16  | 16706 Some Str... | Denver         | CO    | 80293 80293 | USA     | 3           | 1           |
| 2  | 2011    | 1         | 2011       | 4            | 2              | IT             | Inventory Transfer    | 6               | 6 Customer 6    | 59511 Some Str... | Seattle        | WA    | 98292 98292 | USA     | 5           | 6           |

SS\_Item\_Master\_Dim\_Chua\_Vince Sort rows8\_Chua\_VinceMerge join4\_Chua\_Vince

Examine preview data

Rows of step: SS\_Item\_Master\_Dim\_Chua\_Vince (20 rows)

| #  | ITEMMASTERKEY | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC              | UOM |
|----|---------------|-------------|----------------|---------------|--------------|--------------|-----------------------|-----|
| 12 | 12            | 12          | Second Part 12 | Thrid Part 12 | 6            |              | 6 Part Description... | EA  |
| 13 | 13            | 13          | Second Part 13 | Thrid Part 13 | 4            |              | 3 Part Description... | EA  |
| 14 | 14            | 14          | Second Part 14 | Thrid Part 14 | 3            |              | 2 Part Description... | EA  |
| 15 | 15            | 15          | Second Part 15 | Thrid Part 15 | 5            |              | 8 Part Description... | EA  |
| 16 | 16            | 16          | Second Part 16 | Thrid Part 16 | 6            |              | 1 Part Description... | EA  |
| 17 | 17            | 17          | Second Part 17 | Thrid Part 17 | 4            |              | 4 Part Description... | EA  |
| 18 | 18            | 18          | Second Part 18 | Thrid Part 18 | 7            |              | 4 Part Description... | EA  |
| 19 | 19            | 19          | Second Part 19 | Thrid Part 19 | 4            |              | 5 Part Description... | EA  |
| 20 | 20            | 20          | Second Part 20 | Thrid Part 20 | 3            |              | 3 Part Description... | EA  |

SS\_Item\_Master\_Dim\_Chua\_Vince Sort rows8\_Chua\_VinceMerge join4\_Chua\_Vince

Examine preview data

Rows of step: Sort rows8\_Chua\_Vince (20 rows)

| #  | ITEMMASTERKEY | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC              | UOM |
|----|---------------|-------------|----------------|---------------|--------------|--------------|-----------------------|-----|
| 10 | 10            | 10          | Second Part 10 | Thrid Part 10 | 3            | 2            | 2 Part Description... | EA  |
| 11 | 11            | 11          | Second Part 11 | Thrid Part 11 | 6            | 7            | 7 Part Description... | EA  |
| 12 | 12            | 12          | Second Part 12 | Thrid Part 12 | 6            | 6            | 6 Part Description... | EA  |
| 13 | 13            | 13          | Second Part 13 | Thrid Part 13 | 4            | 3            | 3 Part Description... | EA  |
| 14 | 14            | 14          | Second Part 14 | Thrid Part 14 | 3            | 2            | 2 Part Description... | EA  |
| 15 | 15            | 15          | Second Part 15 | Thrid Part 15 | 5            | 8            | 8 Part Description... | EA  |
| 16 | 16            | 16          | Second Part 16 | Thrid Part 16 | 6            | 1            | 1 Part Description... | EA  |
| 17 | 17            | 17          | Second Part 17 | Thrid Part 17 | 4            | 4            | 4 Part Description... | EA  |
| 18 | 18            | 18          | Second Part 18 | Thrid Part 18 | 7            | 4            | 4 Part Description... | EA  |
| 19 | 19            | 19          | Second Part 19 | Thrid Part 19 | 4            | 5            | 5 Part Description... | EA  |
| 20 | 20            | 20          | Second Part 20 | Thrid Part 20 | 3            | 3            | 3 Part Description... | EA  |

SS\_Item\_Master\_Dim\_Chua\_Vince Sort rows8\_Chua\_VinceMerge join4\_Chua\_Vince

Examine preview data

Rows of step: Merge join4\_Chua\_Vince (11 rows)

| CAPTION      | CUSTVENDORKEY_1 | ADDRBOOKID NAME | ADDRESS           | CITY           | STATE | PRINZIP ZIP | COUNTRY | ADDCATCODE1 | ADDCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC              | UOM |
|--------------|-----------------|-----------------|-------------------|----------------|-------|-------------|---------|-------------|-------------|-----------------|-------------|----------------|---------------|--------------|--------------|-----------------------|-----|
| Transfer     | 12              | 12 Customer 12  | 31113 Some Street | Washington     | DC    | 20054 20054 | USA     | 2           | 5           | 1               | 1           | Second Part 1  | Thrid Part 1  | 7            |              | 5 Part Description 1  | EA  |
| Transfer     | 4               | 4 Customer 4    | 85686 Some Str... | Salt Lake City | UT    | 84128 84128 | USA     | 1           | 6           | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            |              | 7 Part Description 2  | EA  |
| Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            |              | 7 Part Description 2  | EA  |
| Transfer     | 6               | 6 Customer 6    | 42055 Some Str... | Houston        | TX    | 77102 77102 | USA     | 2           | 1           | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            |              | 4 Part Description 4  | EA  |
| Order Rec... | 8               | 8 Customer 8    | 59511 Some Str... | Seattle        | WA    | 98292 98292 | USA     | 5           | 6           | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            |              | 4 Part Description 4  | EA  |
| Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            |              | 2 Part Description 6  | EA  |
| Order Rec... | 14              | 14 Customer 14  | 69017 Some Str... | San Francisco  | CA    | 94109 94109 | USA     | 3           | 5           | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            |              | 2 Part Description 6  | EA  |
| Transfer     | 12              | 12 Customer 12  | 31113 Some Street | Washington     | DC    | 20054 20054 | USA     | 2           | 5           | 10              | 10          | Second Part 10 | Thrid Part 10 | 3            |              | 2 Part Description... | EA  |

SS\_Item\_Master\_Dim\_Chua\_Vince Sort rows8\_Chua\_VinceMerge join4\_Chua\_VinceSort rows9\_Chua\_Vince

Examine preview data

Rows of step: Sort rows9\_Chua\_Vince (11 rows)

| DESCRIPTION  | CUSTVENDORKEY_1 | ADDRBOOKID NAME | ADDRESS           | CITY           | STATE | PRINZIP ZIP | COUNTRY | ADDCATCODE1 | ADDCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC              | UOM |
|--------------|-----------------|-----------------|-------------------|----------------|-------|-------------|---------|-------------|-------------|-----------------|-------------|----------------|---------------|--------------|--------------|-----------------------|-----|
| Transfer     | 4               | 4 Customer 4    | 85686 Some Str... | Salt Lake City | UT    | 84128 84128 | USA     | 1           | 6           | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            |              | 7 Part Description 2  | EA  |
| Order Rec... | 8               | 8 Customer 8    | 59511 Some Str... | Seattle        | WA    | 98292 98292 | USA     | 5           | 6           | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            |              | 4 Part Description 4  | EA  |
| Order Rec... | 14              | 14 Customer 14  | 69017 Some Str... | San Francisco  | CA    | 94109 94109 | USA     | 3           | 5           | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            |              | 2 Part Description 6  | EA  |
| Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            |              | 2 Part Description 6  | EA  |
| Order Rec... | 16              | 16 Customer 16  | 16706 Some Str... | Denver         | CO    | 80293 80293 | USA     | 3           | 1           | 14              | 14          | Second Part 14 | Thrid Part 14 | 3            |              | 2 Part Description... | EA  |
| Transfer     | 12              | 12 Customer 12  | 31113 Some Street | Washington     | DC    | 20054 20054 | USA     | 2           | 5           | 1               | 1           | Second Part 1  | Thrid Part 1  | 7            |              | 5 Part Description 1  | EA  |
| Order Rec... | 10              | 10 Customer 10  | 66683 Some Str... | Cleveland      | OH    | 44136 44136 | USA     | 5           | 5           | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            |              | 7 Part Description 2  | EA  |
| Transfer     | 6               | 6 Customer 6    | 42055 Some Str... | Houston        | TX    | 77102 77102 | USA     | 2           | 1           | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            |              | 4 Part Description 4  | EA  |

SSData\_Dim\_Chua\_Vince Sort rows2\_Chua\_Vince

Examine preview data

Rows of step: SS\_Branch\_Plant\_Dim\_Chua\_Vince (20 rows)

| #  | BRANCHPLANTKEY | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | SPNAME          |
|----|----------------|---------------|------------|--------------|------------|-----------------|
| 1  | 1              | 1             | 1          | 0.21 07      |            | Branch Plant 1  |
| 2  | 2              | 2             | 2          | 0.14 07      |            | Branch Plant 2  |
| 3  | 3              | 3             | 3          | 0.0 07       |            | Branch Plant 3  |
| 4  | 4              | 4             | 4          | 0.17 07      |            | Branch Plant 4  |
| 5  | 5              | 5             | 5          | 0.18 07      |            | Branch Plant 5  |
| 6  | 6              | 6             | 6          | 0.01 07      |            | Branch Plant 6  |
| 7  | 7              | 7             | 7          | 0.21 07      |            | Branch Plant 7  |
| 8  | 8              | 8             | 8          | 0.0 07       |            | Branch Plant 8  |
| 9  | 9              | 9             | 9          | 0.09 07      |            | Branch Plant 9  |
| 10 | 10             | 10            | 10         | 0.11 07      |            | Branch Plant 10 |
| 11 | 11             | 11            | 11         | 0.17 07      |            | Branch Plant 11 |
| 12 | 12             | 12            | 12         | 0.16 07      |            | Branch Plant 12 |
| 13 | 13             | 13            | 13         | 0.05 07      |            | Branch Plant 13 |
| 14 | 14             | 14            | 14         | 0.18 07      |            | Branch Plant 14 |
| 15 | 15             | 15            | 15         | 0.1 07       |            | Branch Plant 15 |
| 16 | 16             | 16            | 16         | 0.08 07      |            | Branch Plant 16 |
| 17 | 17             | 17            | 17         | 0.21 07      |            | Branch Plant 17 |
| 18 | 18             | 18            | 18         | 0.14 07      |            | Branch Plant 18 |
| 19 | 19             | 19            | 19         | 0.14 07      |            | Branch Plant 19 |
| 20 | 20             | 20            | 20         | 0.23 07      |            | Branch Plant... |

ice Sort rows6\_Chua\_VinceMerge join3\_Chua\_VinceSort rows7\_Chua\_Vince

ce Sort rows8\_Chua\_VinceMerge

ice Sort rows10\_Chua\_VinceMerge

a Sort rows12\_Chua\_VinceMerge

Examine preview data

Rows of step: Sort rows10\_Chua\_Vince (20 rows)

| #  | BRANCHPLANTKEY | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          |
|----|----------------|---------------|------------|--------------|------------|-----------------|
| 1  | 1 1            |               | 1          | 0.21         | 07         | Branch Plant 1  |
| 2  | 2 2            |               | 1          | 0.14         | 07         | Branch Plant 2  |
| 3  | 3 3            |               | 1          | 0.0          | 07         | Branch Plant 3  |
| 4  | 4 4            |               | 1          | 0.17         | 07         | Branch Plant 4  |
| 5  | 5 5            |               | 2          | 0.18         | 07         | Branch Plant 5  |
| 6  | 6 6            |               | 2          | 0.01         | 07         | Branch Plant 6  |
| 7  | 7 7            |               | 2          | 0.21         | 07         | Branch Plant 7  |
| 8  | 8 8            |               | 2          | 0.0          | 07         | Branch Plant 8  |
| 9  | 9 9            |               | 3          | 0.03         | 07         | Branch Plant 9  |
| 10 | 10 10          |               | 3          | 0.11         | 07         | Branch Plant 10 |
| 11 | 11 11          |               | 3          | 0.17         | 07         | Branch Plant 11 |
| 12 | 12 12          |               | 3          | 0.16         | 07         | Branch Plant 12 |
| 13 | 13 13          |               | 4          | 0.05         | 07         | Branch Plant 13 |
| 14 | 14 14          |               | 4          | 0.18         | 07         | Branch Plant 14 |
| 15 | 15 15          |               | 4          | 0.1          | 07         | Branch Plant 15 |
| 16 | 16 16          |               | 4          | 0.08         | 07         | Branch Plant 16 |
| 17 | 17 17          |               | 5          | 0.21         | 07         | Branch Plant 17 |
| 18 | 18 18          |               | 5          | 0.14         | 07         | Branch Plant 18 |
| 19 | 19 19          |               | 5          | 0.14         | 07         | Branch Plant 19 |
| 20 | 20 20          |               | 5          | 0.23         | 07         | Branch Plant... |

Close

SS\_Branch\_Plant\_Dim\_Chua\_Vince Sort rows10\_Chua\_VinceMerge join5\_Chua\_VinceSort rows11\_Chua\_Vince

Examine preview data

Rows of step: Merge join5\_Chua\_Vince (11 rows)

| PRINZIP | ZIP   | COUNTRY | ADDDCATCODE1 | ADDDCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID       | SECONDITEMID  | THIRDITEMID | ITEMCATCODE1 | ITEMCATCODE2          | ITEMDESC | LOW | BRANCH-PLANTKEY_1 | BRANCH-PLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME |
|---------|-------|---------|--------------|--------------|-----------------|-------------------|---------------|-------------|--------------|-----------------------|----------|-----|-------------------|----------------|------------|--------------|------------|--------|
| 44109   | 44109 | USA     | 5            | 5            | 6               | 6 Second Part 6   | Third Part 6  |             | 2            | 2 Part Description 6  | EA       |     | 8 8               |                | 2          | 0.0          | 07         | Branch |
| 80293   | 80293 | USA     | 3            | 1            | 14              | 14 Second Part 14 | Third Part 14 |             | 3            | 2 Part Description... | EA       |     | 10 10             |                | 3          | 0.11         | 07         | Branch |
| 20054   | 20054 | USA     | 2            | 5            | 1               | 1 Second Part 1   | Third Part 1  |             | 7            | 5 Part Description 1  | EA       |     | 12 12             |                | 3          | 0.16         | 07         | Branch |
| 44109   | 44109 | USA     | 5            | 5            | 2               | 2 Second Part 2   | Third Part 2  |             | 2            | 7 Part Description 2  | EA       |     | 14 14             |                | 4          | 0.18         | 07         | Branch |
| 77112   | 77112 | USA     | 2            | 1            | 4               | 4 Second Part 4   | Third Part 4  |             | 1            | 4 Part Description 4  | EA       |     | 16 16             |                | 4          | 0.08         | 07         | Branch |
| 20054   | 20054 | USA     | 2            | 5            | 10              | 10 Second Part 10 | Third Part 10 |             | 3            | 2 Part Description... | EA       |     | 16 16             |                | 4          | 0.08         | 07         | Branch |
| 10251   | 10251 | USA     | 4            | 5            | 12              | 12 Second Part 12 | Third Part 12 |             | 6            | 6 Part Description... | EA       |     | 18 18             |                | 5          | 0.14         | 07         | Branch |
| 99292   | 99292 | USA     | 5            | 6            | 20              | 20 Second Part 20 | Third Part 20 |             | 3            | 3 Part Description... | EA       |     | 18 18             |                | 5          | 0.14         | 07         | Branch |

Lookup

Joins

Data Warehouse

Validation

SS\_Branch\_Plant\_Dim\_Chua\_Vince Sort rows10\_Chua\_VinceMerge join5\_Chua\_VinceSort rows11\_Chua\_Vince

Examine preview data

Rows of step: Sort rows11\_Chua\_Vince (11 rows)

| PRINZIP | ZIP   | COUNTRY | ADDDCATCODE1 | ADDDCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID       | SECONDITEMID  | THIRDITEMID | ITEMCATCODE1 | ITEMCATCODE2          | ITEMDESC | LOW | BRANCH-PLANTKEY_1 | BRANCH-PLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          |
|---------|-------|---------|--------------|--------------|-----------------|-------------------|---------------|-------------|--------------|-----------------------|----------|-----|-------------------|----------------|------------|--------------|------------|-----------------|
| 80293   | 80293 | USA     | 3            | 1            | 14              | 14 Second Part 14 | Third Part 14 |             | 3            | 2 Part Description... | EA       |     | 10 10             |                | 3          | 0.11         | 07         | Branch Plant 10 |
| 20054   | 20054 | USA     | 2            | 5            | 10              | 10 Second Part 10 | Third Part 10 |             | 3            | 2 Part Description... | EA       |     | 16 16             |                | 4          | 0.08         | 07         | Branch Plant 16 |
| 99292   | 99292 | USA     | 5            | 6            | 4               | 4 Second Part 4   | Third Part 4  |             | 1            | 4 Part Description 4  | EA       |     | 2 2               |                | 1          | 0.14         | 07         | Branch Plant 2  |
| 94109   | 94109 | USA     | 3            | 5            | 6               | 6 Second Part 6   | Third Part 6  |             | 2            | 2 Part Description 6  | EA       |     | 6 6               |                | 2          | 0.01         | 07         | Branch Plant 6  |
| 44109   | 44109 | USA     | 5            | 5            | 2               | 2 Second Part 2   | Third Part 2  |             | 2            | 7 Part Description 2  | EA       |     | 14 14             |                | 4          | 0.18         | 07         | Branch Plant 14 |
| 10251   | 10251 | USA     | 4            | 5            | 12              | 12 Second Part 12 | Third Part 12 |             | 6            | 6 Part Description... | EA       |     | 18 18             |                | 5          | 0.14         | 07         | Branch Plant 18 |
| 84126   | 84126 | USA     | 1            | 6            | 2               | 2 Second Part 2   | Third Part 2  |             | 2            | 7 Part Description 2  | EA       |     | 2 2               |                | 1          | 0.14         | 07         | Branch Plant 2  |
| 44109   | 44109 | USA     | 5            | 5            | 6               | 6 Second Part 6   | Third Part 6  |             | 2            | 2 Part Description 6  | EA       |     | 8 8               |                | 2          | 0.0          | 07         | Branch Plant 8  |

SS\_Currency\_Dim\_Chua\_Vince Sort rows12\_Chua\_Vince

Examine preview data

Rows of step: SS\_Currency\_Dim\_Chua\_Vince (4 rows)

| # | CURRENCY_ID | EXCHANGE_RATE |
|---|-------------|---------------|
| 1 | USD         | 1.0           |
| 2 | EUR         | 1.4           |
| 3 | JPY         | 0.1           |
| 4 | GBP         | 1.54          |

huan\_Vince Sort rows12\_Chua\_Vince Merge join

Rows of step: Sort rows12\_Chua\_Vince (4 rows)

| # | CURRENCY_ID | EXCHANGE_RATE |
|---|-------------|---------------|
| 1 | EUR         | 1.4           |
| 2 | GBP         | 1.54          |
| 3 | JPY         | 0.1           |
| 4 | USD         | 1.0           |

Statistics  
Big Data  
Cryptography  
Job

SS\_Currency\_Dim\_Chua\_Vince Sort rows12\_Chua\_Vince Merge join6\_Chua\_Vince

Examine preview data

Rows of step: Merge join6\_Chua\_Vince (11 rows)

| ITEMCATCODE1 | ADDRCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC            | UOM | BRANCHPLANTKEY_1 | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          | CURRENCY_ID | EXCHANGE_RATE |
|--------------|--------------|-----------------|-------------|----------------|---------------|--------------|--------------|---------------------|-----|------------------|---------------|------------|--------------|------------|-----------------|-------------|---------------|
| 3            | 1            | 14              | 14          | Second Part 14 | Thrid Part 14 | 3            | 2            | Part Description... | EA  | 10               | 10            | 3          | 0.11         | 07         | Branch Plant 10 | EUR         | 1.4           |
| 2            | 5            | 10              | 10          | Second Part 10 | Thrid Part 10 | 3            | 2            | Part Description... | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | EUR         | 1.4           |
| 5            | 6            | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | GBP         | 1.54          |
| 3            | 5            | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 6                | 6             | 2          | 0.01         | 07         | Branch Plant 6  | GBP         | 1.54          |
| 5            | 5            | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 14               | 14            | 4          | 0.18         | 07         | Branch Plant 14 | JPY         | 0.1           |
| 4            | 5            | 12              | 12          | Second Part 12 | Thrid Part 12 | 6            | 6            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | JPY         | 0.1           |
| 1            | 6            | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | USD         | 1.0           |
| 5            | 5            | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 8                | 8             | 2          | 0.0          | 07         | Branch Plant 8  | USD         | 1.0           |

Scripting  
Formula  
User defined Java expression  
Pentaho Server  
Lookup

SS\_Branch\_Plant\_Dim\_Chua\_Vince Sort rows10\_Chua\_Vince Merge join5\_Chua\_Vince Sort rows11\_Chua\_Vince

SS\_Currency\_Dim\_Chua\_Vince Sort rows12\_Chua\_Vince Merge join6\_Chua\_Vince Calculator1\_UnitCost\_Chua\_Vince

Examine preview data

Rows of step: Calculator1\_UnitCost\_Chua\_Vince (11 rows)

| ADDRCATCODE2 | ITEMMASTERKEY_1 | SHORTITEMID | SECONDDITEMID  | THIRDDITEMID  | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC            | UOM | BRANCHPLANTKEY_1 | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          | CURRENCY_ID | EXCHANGE_RATE | UnitCost_1 |
|--------------|-----------------|-------------|----------------|---------------|--------------|--------------|---------------------|-----|------------------|---------------|------------|--------------|------------|-----------------|-------------|---------------|------------|
| 1            | 14              | 14          | Second Part 14 | Thrid Part 14 | 3            | 2            | Part Description... | EA  | 10               | 10            | 3          | 0.11         | 07         | Branch Plant 10 | EUR         | 1.4           | 76.3       |
| 5            | 10              | 10          | Second Part 10 | Thrid Part 10 | 3            | 2            | Part Description... | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | EUR         | 1.4           | 29.078     |
| 6            | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | GBP         | 1.54          | 21.7448    |
| 5            | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 6                | 6             | 2          | 0.01         | 07         | Branch Plant 6  | GBP         | 1.54          | 24.178     |
| 5            | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 14               | 14            | 4          | 0.18         | 07         | Branch Plant 14 | JPY         | 0.1           | 2.689      |
| 5            | 12              | 12          | Second Part 12 | Thrid Part 12 | 6            | 6            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | JPY         | 0.1           | 1.826      |
| 6            | 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | USD         | 1.0           | 45.2       |
| 5            | 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 8                | 8             | 2          | 0.0          | 07         | Branch Plant 8  | USD         | 1.0           | 25.36      |
| 5            | 1               | 1           | Second Part 1  | Thrid Part 1  | 7            | 5            | Part Description 1  | EA  | 12               | 12            | 3          | 0.16         | 07         | Branch Plant 12 | USD         | 1.0           | 24.3       |
| 1            | 4               | 4           | Second Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | USD         | 1.0           | 14.45      |
| 6            | 20              | 20          | Second Part 20 | Thrid Part 20 | 3            | 3            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | USD         | 1.0           | 22.0       |



Examine preview data

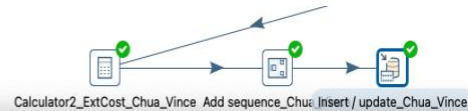
Rows of step: Calculator2\_ExtCost\_Chua\_Vince (11 rows)

| CONDITEMID  | THIRDITEMID   | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC            | UOM | BRANCHPLANTKEY_1 | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          | CURRENCY_ID | EXCHANGE_RATE | UnitCost_1 | ExtCost |
|-------------|---------------|--------------|--------------|---------------------|-----|------------------|---------------|------------|--------------|------------|-----------------|-------------|---------------|------------|---------|
| ond Part 14 | Thrid Part 14 | 3            | 2            | Part Description... | EA  | 10               | 10            | 3          | 0.11         | 07         | Branch Plant 10 | EUR         | 1.4           | 76.3       | 3815.0  |
| ond Part 10 | Thrid Part 10 | 3            | 2            | Part Description... | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | EUR         | 1.4           | 29.078     | 1308.51 |
| ond Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | GBP         | 1.54          | 21.7448    | 1630.86 |
| ond Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 6                | 6             | 2          | 0.01         | 07         | Branch Plant 6  | GBP         | 1.54          | 24.178     | 725.34  |
| ond Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 14               | 14            | 4          | 0.18         | 07         | Branch Plant 14 | JPY         | 0.1           | 2.689      | 147.895 |
| ond Part 12 | Thrid Part 12 | 6            | 6            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | JPY         | 0.1           | 1.826      | 45.65   |
| ond Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | USD         | 1.0           | 45.2       | 452.0   |
| ond Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 8                | 8             | 2          | 0.0          | 07         | Branch Plant 8  | USD         | 1.0           | 25.36      | 1648.4  |
| ond Part 1  | Thrid Part 1  | 7            | 5            | Part Description 1  | EA  | 12               | 12            | 3          | 0.16         | 07         | Branch Plant 12 | USD         | 1.0           | 24.3       | 1458.0  |
| ond Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | USD         | 1.0           | 14.45      | 1156.0  |
| ond Part 20 | Thrid Part 20 | 3            | 3            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | USD         | 1.0           | 22.0       | 1980.0  |

Close

Calculator2\_ExtCost\_Chua\_Vince

- Scripting
- Pentaho Server
- Lookup
- Joins



Examine preview data

Rows of step: Insert / update\_Chua\_Vince (11 rows)

| ITEMMASTERKEY_1 | SHORTITEMID | SECONDITEMID   | THIRDITEMID   | ITEMCATCODE1 | ITEMCATCODE2 | ITEMDESC            | UOM | BRANCHPLANTKEY_1 | BRANCHPLANTID | COMPANYKEY | CARRYINGCOST | COSTMETHOD | BPNAME          | CURRENCY_ID | EXCHANGE_RATE | UnitCost_1 | ExtCost | Inventory_Seq |
|-----------------|-------------|----------------|---------------|--------------|--------------|---------------------|-----|------------------|---------------|------------|--------------|------------|-----------------|-------------|---------------|------------|---------|---------------|
| 14              | 14          | Second Part 14 | Thrid Part 14 | 3            | 2            | Part Description... | EA  | 10               | 10            | 3          | 0.11         | 07         | Branch Plant 10 | EUR         | 1.4           | 76.3       | 3815.0  | 18311         |
| 10              | 10          | Second Part 10 | Thrid Part 10 | 3            | 2            | Part Description... | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | EUR         | 1.4           | 29.078     | 1308.51 | 18312         |
| 4               | 4           | Second Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | GBP         | 1.54          | 21.7448    | 1630.86 | 18313         |
| 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 6                | 6             | 2          | 0.01         | 07         | Branch Plant 6  | GBP         | 1.54          | 24.178     | 725.34  | 18314         |
| 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 14               | 14            | 4          | 0.18         | 07         | Branch Plant 14 | JPY         | 0.1           | 2.689      | 147.895 | 18315         |
| 12              | 12          | Second Part 12 | Thrid Part 12 | 6            | 6            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | JPY         | 0.1           | 1.826      | 45.65   | 18316         |
| 2               | 2           | Second Part 2  | Thrid Part 2  | 2            | 7            | Part Description 2  | EA  | 2                | 2             | 1          | 0.14         | 07         | Branch Plant 2  | USD         | 1.0           | 45.2       | 452.0   | 18317         |
| 6               | 6           | Second Part 6  | Thrid Part 6  | 2            | 2            | Part Description 6  | EA  | 8                | 8             | 2          | 0.0          | 07         | Branch Plant 8  | USD         | 1.0           | 25.36      | 1648.4  | 18318         |
| 1               | 1           | Second Part 1  | Thrid Part 1  | 7            | 5            | Part Description 1  | EA  | 12               | 12            | 3          | 0.16         | 07         | Branch Plant 12 | USD         | 1.0           | 24.3       | 1458.0  | 18319         |
| 4               | 4           | Second Part 4  | Thrid Part 4  | 1            | 4            | Part Description 4  | EA  | 16               | 16            | 4          | 0.08         | 07         | Branch Plant 16 | USD         | 1.0           | 14.45      | 1156.0  | 18320         |
| 20              | 20          | Second Part 20 | Thrid Part 20 | 3            | 3            | Part Description... | EA  | 18               | 18            | 5          | 0.14         | 07         | Branch Plant 18 | USD         | 1.0           | 22.0       | 1980.0  | 18321         |

Result set - Run SQL - IBM Db2 on Cloud - SELECT \* FROM INVENTORY\_FACT WHERE INVENTORYKEY > 18255

about:blank

Result set 1

Details

Filter table

Total:21



| INVENTORYKEY | BRANCHPLANTKEY | DATEKEY | ITEMMASTERKEY | TRANSTYPEKEY | CUSTVENDORKEY | UNITCOST | QUANTITY | EXTCOST |
|--------------|----------------|---------|---------------|--------------|---------------|----------|----------|---------|
| 18302        | 3              | 85      | 17            | 3            | 7             | 22.3300  | 20.0000  | 44.66   |
| 18303        | 5              | 94      | 1             | 3            | 15            | 17.1100  | 17.0000  | 29.08   |
| 18304        | 7              | 87      | 7             | 1            | 3             | 33.2200  | 40.0000  | 132.88  |
| 18305        | 17             | 92      | 5             | 3            | 5             | 33.0200  | 15.0000  | 49.53   |
| 18306        | 1              | 84      | 19            | 1            | 5             | 11.2200  | 10.0000  | 112.20  |
| 18307        | 5              | 86      | 9             | 5            | 1             | 33.1100  | 30.0000  | 993.30  |
| 18308        | 7              | 95      | 3             | 1            | 13            | 21.2200  | 15.0000  | 318.29  |
| 18309        | 9              | 96      | 5             | 5            | 11            | 33.2100  | 18.0000  | 597.78  |
| 18310        | 11             | 89      | 5             | 3            | 15            | 11.0300  | 20.0000  | 220.60  |
| 18311        | 10             | 14      | 14            | 4            | 18            | 54.5000  | 50.0000  | 3815.00 |
| 18312        | 16             | 11      | 10            | 2            | 12            | 20.7700  | 45.0000  | 1308.50 |
| 18313        | 2              | 6       | 4             | 4            | 8             | 14.1200  | 75.0000  | 1630.86 |
| 18314        | 6              | 7       | 6             | 4            | 14            | 15.7000  | 30.0000  | 725.34  |
| 18315        | 14             | 3       | 2             | 4            | 10            | 26.8900  | 55.0000  | 147.89  |
| 18316        | 18             | 13      | 12            | 2            | 2             | 18.2600  | 25.0000  | 45.65   |
| 18317        | 2              | 2       | 2             | 2            | 4             | 45.2000  | 10.0000  | 452.00  |
| 18318        | 8              | 8       | 6             | 4            | 10            | 25.3600  | 65.0000  | 1648.39 |
| 18319        | 12             | 1       | 1             | 2            | 12            | 24.3000  | 60.0000  | 1458.00 |
| 18320        | 16             | 5       | 4             | 2            | 6             | 14.4500  | 80.0000  | 1156.00 |
| 18321        | 18             | 16      | 20            | 2            | 8             | 22.0000  | 90.0000  | 1980.00 |

