

Billie's Changes

Tuesday, February 11, 2025 2:41 PM

The sql views were updated the only thing needing is to add the below. This should flow to the sales order detail that billie uses. I did not want to update production directly so you just need to test it out.

You need to update the power query for orders to this:

let

```
Source = Sql.Database(pDBServer, pDB),
dbo_OrdersVw = Source{[Schema="dbo",Item="OrdersBIVw"]}[Data],
Custom1 = Table.SelectRows(dbo_OrdersVw, each ([LegalEntityId] = pLegalEntity)),
#"Filtered Rows" = Table.SelectRows(Custom1, each [BusinessUnitCode] = pBU),
#"Removed Other Columns" = Table.SelectColumns(#"Filtered Rows",{"SALESORDERNUMBER",
"DEFAULTLEDGERDIMENSIONDISPLAYVALUE", "SALESORDERPROCESSINGSTATUS",
"ORDERCREATIONDATETIME", "SALESORDERSTATUS", "ORDERINGCUSTOMERACCOUNTNUMBER",
"INVOICECUSTOMERACCOUNTNUMBER", "CUSTOMERSORDERREFERENCE",
"DELIVERYTERMSCODE", "CUSTOMERREQUISITIONNUMBER", "SALESORDERORIGINCODE",
"ASIDEPARTMENT", "LegalEntityId", "SYNCSTARTDATETIME",
"lineDEFAULTLEDGERDIMENSIONDISPLAYVALUE", "INVENTORYLOTID", "SALESORDERLINESTATUS",
"ITEMNUMBER", "LINEAMOUNT", "SALESPRICEQUANTITY", "SALESPRICE",
"ORDEREDSALESQUANTITY", "PRODUCTCOLORID", "SHIPPINGWAREHOUSEID", "PRODUCTSIZEID",
"PRODUCTSTYLEID", "LINENUMBER", "SHIPPINGWAREHOUSELOCATIONID", "SALESDELIVERNOW",
"EDIPRICE", "ProductJoin", "REQUESTEDSHIPPINGDATE", "REQUESTEDRECEIPTDATE", "asideheadline",
"Last Cost Amount", "Cancel Rate Num", "Cancel Rate Dem", "ASM Cancel Amount", "Customer Cancel
Amount", "ASM Cancel Units", "Customer Cancel Units", "Fill/Kill Exception", "Orders Link",
"BusinessUnitCode", "DistributionChannelCode", "CustomerCode", "BrandCode", "SubBrandCode",
"CostCenterCode", "Invoice Dates", "First Invoice Date", "Last Invoice Date", "External Item ID", "Delivery
Address State ID"}),

#"Renamed Columns" = Table.RenameColumns(#"Removed Other Columns",{
{"ASIDEPARTMENT", "Asi Department"}, {"CUSTOMERREQUISITIONNUMBER", "Customer Requisition Number"}, {"CUSTOMERSORDERREFERENCE", "Customers Order Reference"}, {"DEFAULTLEDGERDIMENSIONDISPLAYVALUE", "Default Ledger Dimension Display Value"}, {"DELIVERYTERMSCODE", "Delivery Terms Code"}, {"EDIPRICE", "Edi Price"}, {"INVOICECUSTOMERACCOUNTNUMBER", "Invoice Customer Account Number"}, {"ITEMNUMBER", "Item Number"}, {"LINEAMOUNT", "Line Amount"}, {"lineDEFAULTLEDGERDIMENSIONDISPLAYVALUE", "Line Default Ledger Dimension Display Value"}, {"LINENUMBER", "Line Number"}, {"ORDERCREATIONDATETIME", "Order Creation Datetime"}, {"ORDEREDSALESQUANTITY", "Ordered Sales Quantity"}, {"ORDERINGCUSTOMERACCOUNTNUMBER", "Ordering Customer Account Number"}, {"PRODUCTCOLORID", "Product Color Id"}, {"PRODUCTSIZEID", "Product Size Id"}, {"PRODUCTSTYLEID", "Product Style Id"}
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    {"PRODUCTSTYLED", "Product Style Id", },
    {"REQUESTEDRECEIPTDATE", "Requested Receipt Date"}, 
    {"REQUESTEDSHIPPINGDATE", "Requested Shipping Date"}, 
    {"SALESDELIVERNOW", "Sales Deliver Now"}, 
    {"SALESORDERLINESTATUS", "Sales Order Line Status"}, 
    {"SALESORDERNUMBER", "Sales Order Number"}, 
    {"SALESORDERORIGINCODE", "Sales Order Origin Code"}, 
    {"SALESORDERPROCESSINGSTATUS", "Sales Order Processing Status"}, 
    {"SALESORDERSTATUS", "Sales Order Status"}, 
    {"SALESPRICE", "Sales Price"}, 
    {"SALESPRICEQUANTITY", "Sales Price Quantity"}, 
    {"SHIPPINGWAREHOUSEID", "Shipping Warehouse Id"}, 
    {"SYNCSTARTDATETIME", "Sync Start Datetime"}}), 
    #"Changed Type1" = Table.TransformColumnTypes(#"Renamed Columns",{{"Sales Order Status", type text}}), 
    #"Changed Type2" = Table.TransformColumnTypes(#"Changed Type1",{{"Requested Receipt Date", type date}, {"Requested Shipping Date", type date}}), 
    Divisor = Table.AddColumn(#"Changed Type2", "Divisor", each 1, Int64.Type), 
    #"Cancel Rate" = Table.AddColumn(Divisor, "Cancel Rate", each if [Sales Order Line Status] = "Canceled" then 1 else 0, Int64.Type), 
    #"Backorder Units" = Table.AddColumn(#"Cancel Rate", "Ord Backorder Units", each if [Sales Order Line Status] = "Backorder" then [Ordered Sales Quantity] else 0, Int64.Type), 
    #"Canceled Units" = Table.AddColumn(#"Backorder Units", "Ord Canceled Units", each if [Sales Order Line Status] = "Canceled" then [Ordered Sales Quantity]*-1 else 0, Int64.Type), 
    #"Delivered Units" = Table.AddColumn(#"Canceled Units", "Ord Delivered Units", each if [Sales Order Line Status] = "Delivered" then [Ordered Sales Quantity] else 0, Int64.Type), 
    #"Invoiced Units" = Table.AddColumn(#"Delivered Units", "Ord Invoiced Units", each if [Sales Order Line Status] = "Invoiced" then [Ordered Sales Quantity] else 0, Int64.Type), 
    #"$Backorder Units" = Table.AddColumn(#"Invoiced Units", "$Ord Backorder", each if [Sales Order Line Status] = "Backorder" then [Line Amount] else 0, Currency.Type), 
    #"$Canceled Units" = Table.AddColumn(#"$Backorder Units", "$Ord Canceled", each if [Sales Order Line Status] = "Canceled" then [Line Amount]*-1 else 0, Currency.Type), 
    #"$Delivered Units" = Table.AddColumn(#"$Canceled Units", "$Ord Delivered", each if [Sales Order Line Status] = "Delivered" then [Line Amount] else 0, Currency.Type), 
    #"$Invoiced Units" = Table.AddColumn(#"$Delivered Units", "$Ord Invoiced", each if [Sales Order Line Status] = "Invoiced" then [Line Amount] else 0, Currency.Type), 
    #"Open Order Units" = Table.AddColumn(#"$Invoiced Units", "Open Order Units", each if [Sales Order Line Status] = "Open Order" then [Ordered Sales Quantity] else 0, Int64.Type), 
    #"$Open Order" = Table.AddColumn(#"Open Order Units", "$Open Order", each if [Sales Order Line Status] = "Open Order" then [Line Amount] else 0, Currency.Type), 
    #"Duplicated Column" = Table.DuplicateColumn(#"$Open Order", "Order Creation Datetime", "Order Creation Datetime - Copy"), 
    #"Renamed Columns1" = Table.RenameColumns(#"Duplicated Column",{{"Order Creation Datetime - Copy", "Order Creation Date"}, {"INVENTORYLOTID", "SO Lot Line"}}), 
    #"Order Creation Date" = Table.TransformColumnTypes(#"Renamed Columns1",{{"Order Creation Date", type date}}), 
    #"$Backorder Cost" = Table.AddColumn(#"Order Creation Date", "$Ord Backorder Est COGS", each [Ord Backorder Units] * [Last Cost Amount]), 
    #"Changed Type3" = Table.TransformColumnTypes(#"$Backorder Cost",{{"$Ord Backorder Est COGS", Currency.Type}}), 
    #"$Canceled Cost" = Table.AddColumn(#"Changed Type3", "$Ord Canceled Est COGS", each ([Ord Canceled Units] * [Last Cost Amount])*-1, Currency.Type),

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#"Delivered Cost" = Table.AddColumn($"Canceled Cost", "$Ord Delivered Est COGS", each [Ord Delivered Units]*[Last Cost Amount], Currency.Type),
#"Invoiced Cost" = Table.AddColumn($"Delivered Cost", "$Ord Invoiced Est COGS", each [Ord Invoiced Units]*[Last Cost Amount], Currency.Type),
#"Open Order Cost" = Table.AddColumn($"Invoiced Cost", "$Open Order Est COGS", each [Open Order Units]*[Last Cost Amount], Currency.Type),
SortedTable = SortColumns($"Open Order Cost")
in
SortedTable
Once that's done compiling you can then update this field parameter table:
Sales Order Detail = {
    ("%Cancel", NAMEOF('Measure'[%Cancel]), 0),
    ("%Fill Rate", NAMEOF('Measure'[%Fill Rate]), 1),
    ("%Fill Rate w/Orig Ord Units", NAMEOF('Measure'[%Fill Rate w/Orig Ord Units]), 2),
    ("%Ontime Deadline", NAMEOF('Measure'[%Ontime Deadline]), 3),
    ("%Ontime Receipt", NAMEOF('Measure[%Ontime Receipt]), 4),
    ("$Cancel by ASM", NAMEOF('Measure[$Cancel by ASM]), 5),
    ("$Cancel by Cust", NAMEOF('Measure[$Cancel by Cust]), 6),
    ("$Open Order Est COGS", NAMEOF('Measure[$Open Order Est COGS]), 7),
    ("$Ord Backorder", NAMEOF('Measure[$Ord Backorder]), 8),
    ("$Ord Backorder Est COGS", NAMEOF('Measure[$Ord Backorder Est COGS]), 9),
    ("$Ord Canceled", NAMEOF('Measure[$Ord Canceled]), 10),
    ("$Ord Canceled Est COGS", NAMEOF('Measure[$Ord Canceled Est COGS]), 11),
    ("$Ord Delivered", NAMEOF('Measure[$Ord Delivered]), 12),
    ("$Ord Delivered Est COGS", NAMEOF('Measure[$Ord Delivered Est COGS]), 13),
    ("$Ord Invoiced", NAMEOF('Measure[$Ord Invoiced]), 14),
    ("$Ord Invoiced Est COGS", NAMEOF('Measure[$Ord Invoiced Est COGS]), 15),
    ("$Ord Open", NAMEOF('Measure[$Ord Open]), 16),
    ("$Ord Orig", NAMEOF('Measure[$Ord Orig]), 17),
    ("$Ord TTL Open", NAMEOF('Measure[$Ord TTL Open]), 18),
    ("$Order", NAMEOF('Measure[$Order]), 19),
    ("$Ord Sales Price AVG", NAMEOF('Measure[$Sales Price AVG]), 20),
    ("$Total Est Margin Invoiced and Open", NAMEOF('Measure[$Total Est Margin Invoiced and Open]), 21),
    ("$Total Est Margin Open", NAMEOF('Measure[$Total Est Margin Open]), 22),
    ("Ord ASM Cancel Units", NAMEOF('Measure[Ord ASM Cancel Units]), 23),
    ("Ord Backorder Units", NAMEOF('Measure[Ord Backorder Units]), 24),
    ("Ord Canceled Units", NAMEOF('Measure[Ord Canceled Units]), 25),
    ("Ord Customer Cancel Units", NAMEOF('Measure[Ord Customer Cancel Units]), 26),
    ("Ord Delivered Units", NAMEOF('Measure[Ord Delivered Units]), 27),
    ("Ord Invoiced Units", NAMEOF('Measure[Ord Invoiced Units]), 28),
    ("Ord Open Units", NAMEOF('Measure[Ord Open Units]), 29),
    ("Ord Orig Units", NAMEOF('Measure[Ord Orig Units]), 30),
    ("Ord Sales Deliver Now Units", NAMEOF('Measure[Ord Sales Deliver Now Units]), 31),
    ("Ord TTL Open Units", NAMEOF('Measure[Ord TTL Open Units]), 32),
    ("Ordered Units", NAMEOF('Measure[Ordered Units]), 33),
    ("Credit Limit", NAMEOF('Accounts[Credit Limit]), 34),
    ("Credit Limit Is Mandatory", NAMEOF('Accounts[Credit Limit Is Mandatory]), 35),
    ("Credit Rating", NAMEOF('Accounts[Credit Rating]), 36),
    ("Currency", NAMEOF('Accounts[Currency]), 37),
    ("Customer Account", NAMEOF('Accounts[Customer Account]), 38),
    ...
}

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("\$Ord Sales Price AVG", NAMEOF('Measure'[\$Sales Price AVG]), 20),
("\$Total Est Margin Invoiced and Open", NAMEOF('Measure'[\$Total Est Margin
Invoiced and Open]), 21),
("\$Total Est Margin Open", NAMEOF('Measure'[\$Total Est Margin Open]), 22),
("Ord ASM Cancel Units", NAMEOF('Measure'[Ord ASM Cancel Units]), 23),
("Ord Backorder Units", NAMEOF('Measure'[Ord Backorder Units]), 24),
("Ord Canceled Units", NAMEOF('Measure'[Ord Canceled Units]), 25),
("Ord Customer Cancel Units", NAMEOF('Measure'[Ord Customer Cancel Units]),
26),
("Ord Delivered Units", NAMEOF('Measure'[Ord Delivered Units]), 27),
("Ord Invoiced Units", NAMEOF('Measure'[Ord Invoiced Units]), 28),
("Ord Open Units", NAMEOF('Measure'[Ord Open Units]), 29),
("Ord Orig Units", NAMEOF('Measure'[Ord Orig Units]), 30),
("Ord Sales Deliver Now Units", NAMEOF('Measure'[Ord Sales Deliver Now
Units]), 31),
("Ord TTL Open Units", NAMEOF('Measure'[Ord TTL Open Units]), 32),
("Ordered Units", NAMEOF('Measure'[Ordered Units]), 33),
("Credit Limit", NAMEOF('Accounts'[Credit Limit]), 34),
("Credit Limit Is Mandatory", NAMEOF('Accounts'[Credit Limit Is Mandatory]), 35),
("Credit Rating", NAMEOF('Accounts'[Credit Rating]), 36),
("Currency", NAMEOF('Accounts'[Currency]), 37),
("Customer Account", NAMEOF('Accounts'[Customer Account]), 38),
("Customer Name", NAMEOF('Accounts'[Customer Name]), 39),
("Delivery Terms", NAMEOF('Accounts'[Delivery Terms]), 40),
("Invoice Customer Account", NAMEOF('Accounts'[Invoice Customer Account]),
41),
("Invoice Customer Name", NAMEOF('Accounts'[Invoice Customer Name]), 42),
("On Hold Status", NAMEOF('Accounts'[On Hold Status]), 43),
("Payment Terms", NAMEOF('Accounts'[Payment Terms]), 44),
("Brand", NAMEOF('FinDi Brand'[Fin Brand]), 45),
("BusinessUnit", NAMEOF('FinDi Business Unit'[BusinessUnit]), 46),
("Customer", NAMEOF('FinDi Customer'[Fin Customer]), 47),
("Dist Chan", NAMEOF('FinDi Distribution Channel'[Fin Dist Chan]), 48),
("Sub Brand", NAMEOF('FinDi Sub Brand'[Fin Sub Brand]), 49),
("Department", NAMEOF('Orders'[Asi Department]), 50),
("Deadline", NAMEOF('Orders'[asideadline])), 51),
("Customer Requisition Number", NAMEOF('Orders'[Customer Requisition
Number]), 52),
("Customers Order Reference", NAMEOF('Orders'[Customers Order Reference]),
53),
("Delivery Terms Code", NAMEOF('Orders'[Delivery Terms Code]), 54),
("Fill/Kill Exception", NAMEOF('Orders'[Fill/Kill Exception]), 55),
("Item Number", NAMEOF('Orders'[Item Number]), 56),
("Last Cost Amount", NAMEOF('Orders'[Last Cost Amount]), 57),
("Order Creation Date", NAMEOF('Orders'[Order Creation Date]), 58),
("Sales Order Line Status", NAMEOF('Orders'[Sales Order Line Status]), 59),
("Sales Order Number", NAMEOF('Orders'[Sales Order Number]), 60),
("Sales Order Origin Code", NAMEOF('Orders'[Sales Order Origin Code]), 61),
("Sales Order Processing Status", NAMEOF('Orders'[Sales Order Processing
Status]), 62),
("Shipping Warehouse Id", NAMEOF('Orders'[Shipping Warehouse Id]), 63),
("Item Group Code". NAMEOF('Product'!Item Group Code)). 64).

.....,, -.,
("Item Number", NAMEOF('Product'[Item Number]), 65),
("Item Status", NAMEOF('Product'[Item Status]), 66),
("MSRP", NAMEOF('Product'[MSRP]), 67),
("Product Name", NAMEOF('Product'[Product Name]), 68),
("Product Number", NAMEOF('Product'[Product Number]), 69),
("Product Search Name", NAMEOF('Product'[Product Search Name]), 70),
("Purchase Price", NAMEOF('Product'[Purchase Price]), 71),
("Unit Cost", NAMEOF('Product'[Unit Cost]), 73),
("UPC", NAMEOF('Product'[UPC]), 74),
("Requested Receipt Date", NAMEOF('Orders'[Requested Receipt Date]), 75),
("Requested Shipping Date", NAMEOF('Orders'[Requested Shipping Date]), 76),
("Brand", NAMEOF('Product'[Brand]), 100),
("BusinessUnit", NAMEOF('Product'[BusinessUnit]), 101),
("Color", NAMEOF('Product'[Color]), 102),
("HTS Code", NAMEOF('Product'[HTS Code]), 0103),
("Inner", NAMEOF('Product'[Inner]), 104),
("Item Group Code", NAMEOF('Product'[Item Group Code]), 105),
("Item Number", NAMEOF('Product'[Item Number]), 106),
("Item Status", NAMEOF('Product'[Item Status]), 107),
("Licensed", NAMEOF('Product'[Licensed]), 108),
("MSRP", NAMEOF('Product'[MSRP]), 109),
("NMFC", NAMEOF('Product'[NMFC]), 1010),
("Origin Country Region ID", NAMEOF('Product'[Origin Country Region ID]), 1011),
("Outer", NAMEOF('Product'[Outer]), 1012),
("Pack", NAMEOF('Product'[Pack]), 1013),
("Packing Quantity", NAMEOF('Product'[Packing Quantity]), 1014),
("Pick Pack Vs. Case", NAMEOF('Product'[Pick Pack Vs. Case]), 1015),
("Product created date/time", NAMEOF('Product'[Product created date/time])),
1016),
("Product Description", NAMEOF('Product'[Product Description]), 1017),
("Product Group ID", NAMEOF('Product'[Product Group ID]), 1108),
("Product Name", NAMEOF('Product'[Product Name]), 1019),
("Product Number", NAMEOF('Product'[Product Number]), 1020),
("Product Search Name", NAMEOF('Product'[Product Search Name]), 2101),
("Product Type", NAMEOF('Product'[Product Type]), 22),
("Product Variant Number", NAMEOF('Product'[Product Variant Number]), 2103),
("Put Up Code", NAMEOF('Product'[Put Up Code]), 2104),
("Purchase Price", NAMEOF('Product'[Purchase Price]), 2105),
("Search Name", NAMEOF('Product'[Search Name]), 2106),
("Size", NAMEOF('Product'[Size]), 2107),
("Style", NAMEOF('Product'[Style]), 2810),
("SubBrand", NAMEOF('Product'[SubBrand]), 1029),
("Unit Conversion Count", NAMEOF('Product'[Unit Conversion Count]), 10130),
("Unit Cost", NAMEOF('Product'[Unit Cost]), 1031),
("UPC", NAMEOF('Product'[UPC]), 1032),
("Variant Product Search Name", NAMEOF('Product'[Variant Product Search
Name]), 1033),
("External Item Id/Customer SKU", NAMEOF('Orders'[External Item ID]), 1034),
("Invoice Dates", NAMEOF('Orders'[Invoice Dates]), 1035),
("Ship To State", NAMEOF('Orders'[Delivery Address State ID]), 1036)
}