

# DQ DRILLDOWN RELEASE NOTES



JULY 6, 2018

## DQDrilldown v7.1.54

New version available in downloads - DQDrilldown v7.1.54 (20171130)

Changes:

1. MultiplePOS option – if multiple POS drilldowns are required, then the MultiplePOS type can be selected and the actual POS will be determined when the order is imported based on the PKImport value.
  - a. Under General tab, select the POS type - 99. MultiplePOS
  - b. Under POS Options tab -> Multiple POS tab – ‘Select all possible POSs that can be drilled down’.
  - c. Right now, only ECSPRO and ContractERP have been set up to work with this. If other POSs are required, they can be added later, but adding them requires that the POS type can be inferred by the PKImport value.
2. Variables set in local settings file are now stored in memory and pulled from memory. Previously, they were being pulled on demand from the settings file itself.

## DQDrilldown v7.1.53

Changes:

1. QtyOrdered added to line details.
  - a. Currently only getting filled for Sx drilldown.

## DQDrilldown v7.1.49

Changes:

1. Added drilldown for ContractERP systems.

## DQDrilldown v7.1.48

Changes:

1. New option for Advantage drilldown – ‘Remove -X from end of PKImport’
  - a. It basically will remove the last dash and anything that comes after, for example:
    - i. ‘36IV034192|20160203-1’ would become ‘36IV034192|20160203’
    - ii. ‘36IV034192|20160203-1-asdfas’ would become ‘36IV034192|20160203-1’

## DQDrilldown v7.1.47

Changes:

1. Bug fix: The drilldown was not formatting the return strings correctly in the case where the first value in the return string was blank.

## DQDrilldown v7.1.46

Changes:

1. ECSPPro drilldown – if the pkimport is an invalid number, like 'pu1234', the query against the POS db is still being executed. Now a check is made to make sure the PKImport is valid. If not valid, the query does not get called.

## DQDrilldown v7.1.45

Changes:

1. Bug fix: The back order quantity variable was not getting reset for subsequent lines. It should be now reset to 0 for each line before the back order calculation is made.

## DQDrilldown v7.1.43

Changes:

1. New PrintPickFlag field set to end of cust details string, after PlacedBy:

## DQDrilldown v7.1.42

Changes:

1. Added new field to cust detail, PrintPickFlag. See below for placement in cust string. It comes right after the PrintPriceFlag.
2. Added new routines to return Cust and Line objects instead of delimited string:
  - a. GetOrderInformationObj ◦ GetOrderInformationObjVerbose

## DQDrilldown v7.1.41

Changes:

1. PlacedBy is now returned per customer line.
2. QtyBO is now calculated correctly for Sx
3. Verbose logging now writes out the objects for easier reading

## DQDrilldown v7.1.40

Changes:

1. Sx drilldown – If order is a PO (poeh table), and is also a return, then the code that sets returns to negative will not be run.

## DQDrilldown v7.1.38

Changes:

1. Added inline notes for WT orders.
2. Added extended notes for WT and PO orders.

## DQDrilldown v7.1.37

Changes:

1. New order header fields in output:
  - a. PrintPriceFlag

- b. OrderType
  - c. IsReturn
- 2. New line detail fields in output:
  - a. NetAmount
  - b. PrintPriceFlag
- 3. New NxTrend options available:
  - a. 'Use returnfl flag to set negative quantities'. The returnfl is a flag field that can be used to indicate the line is a return. In this case, it's used to set the Qty and QtyShipped fields negative.
  - b. 'Return transtyps'. Specify the list of transtypes that indicate the order is a return. This will be set in the new 'IsReturn' field on the order header and also will set the Qty and QtyShipped fields negative.
- 4. These NxTrend fields are now populated on the line details. These are not new fields, they just haven't been populated for NxTrend drilldown.
- 5. QtyShipped – quantity shipped
  - a. QtyBO – quantity backorder

## DQDrilldown v7.1.36

Changes:

- 1. Added Price to line details output.
  - a. Price is now queried for PO and OE order line details in the NxTrend (Sx) drilldown

## DQDrilldown v7.1.35

Changes:

- 1. Eagle drilldown added.

## DQDrilldown v7.1.34

Changes:

- 1. Sx drilldown:
  - a. The 'Order By' clause does not seem to work in Progress (ODBC issue?). Results do not come back as expected, so recordsets must be sorted on the client side. Using an order by for line details caused the data to come back incorrectly, but now that the order by has been removed, the data comes back correctly.
  - b. If specnstype = 'N', then the oeel.ProdDesc field will be used over the icsp.descrip field.

## DQDrilldown v7.1.30

Changes:

- 1. NxTrend drilldown has been updated:
  - a. BinLoc is now queried and returned for WT and Order lines
    - o PO order lines are now queried and returned
      - i. The logic for determining the type of order (order, WT or PO) has been modified

## DQDrilldown v7.1.29

Changes:

1. For ECSPPro drilldown, all customer header values are now passed a zero length strings (blank). POSDrilldown should fill those in with values from the DQ database if they are blank.

## DQDrilldown v7.1.28

Changes:

1. New option for NxTrend (Sx) drilldown: Use quantity shipped instead of quantity ordered.
  - a. If selected, the Qty value returned for line details will come from the oeel.qtyship field instead of the oeel.qtyord field for orders and wtel.qtyship field instead of the wtel.qtyord field for transfers.

## DQDrilldown v7.1.27

Changes:

1. APlus drilldown ○ There is an option in the importer to include the order date as part of the pkimport value to make it more unique. So, if the pkimport value has this 4<sup>th</sup> field appended to the end, it will be used in the drilldown query to find the appropriate detail records.

## DQDrilldown v7.1.22

Changes:

1. For ECSPPro drilldown: The descriptions for detail lines marked with DESCRPTN are now queried out of the ECSPPro database and included in the drilldown's description field.

## DQDrilldown v7.1.18

Changes:

1. Support for new DQISx importer was added.
  - a. There is a new option under the NxTrend tab, 'Uses new DQISx importer', which should be checked on if using DQISx.
  - b. Also, be sure to use version DQISx 7.1.4 or newer so that the 'Companies' key is written to the registry, which is required in order for the drilldown to work correctly.

## DQ Drilldown v7.1.17

Changes:

1. Support for new DQISx importer was added.
  - a. There is a new option under the NxTrend tab, 'Uses new DQISx importer', which should be checked on if using DQISx.
  - b. Also, be sure to use version DQISx 7.1.4 or newer so that the 'Companies' key is written to the registry, which is required in order for the drilldown to work correctly.

## DQ Drilldown v7.1.17

Changes:

1. Fixed bug. If the extended notes option for Sx drilldown was turned on and a transfer was drilled down on, then an attempt was made to query extended notes even though transfers don't have

extended notes (at least there is no code in the drilldown to query for transfer extended notes). Now, if the extended notes query string is blank (which it would be for transfers), then no attempt is made to run that query.

## DQ Drilldown v7.1.16

Changes:

1. Modified Falcon drilldown query per request from customer USLBM. The link between the oehead h and po-xref x table was changed from h.order-num = x.order-num TO: h.oe-tran-num = x.oe-tran-num.
2. The issue is with the query. When you are tying in the po-xref table you are linking it based on the order-num field from the order header table instead of the oe-tran-num. We have multiple ar groups on our system and can therefore have the same order number in different warehouses. So this order number exists in more than one place so your query is picking up both of those orders. If you change the po-xref link to work off the oe-tran-num, that will resolve this issue.

```
PO xref data: xref-Line-num      po-xref-qty po-num      po-line-
num order-num oe-tran-num oe-Line-num oe-comp-num comment
10    1.00      8842447    10    9000412    461614    10    NULL
10    21.00     3900045    10    9000412    914046    10    NULL
```

## DQ Drilldown v7.1.14

Changes:

1. The drilldown web service was not getting compiled as a 32bit app, but it should be now. This would cause it not to function correctly on 64 bit systems.