

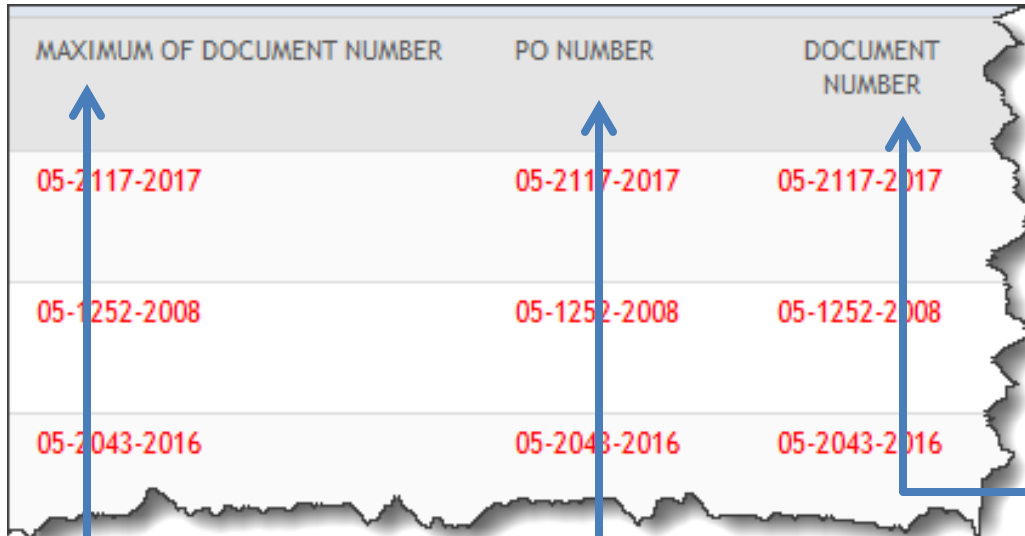


Cool Saved Search Stuff

- Results: Format Headings
 - Remove summary type (Maximum, Average, ...)
 - Use HTML formatting
- Formulas
 - Link to another saved search
 - NS_Concat
 - Strip off parent names of items
 - Convert blank (null) to text
- When Ordered By

Format Results: Heading

Heading Labels



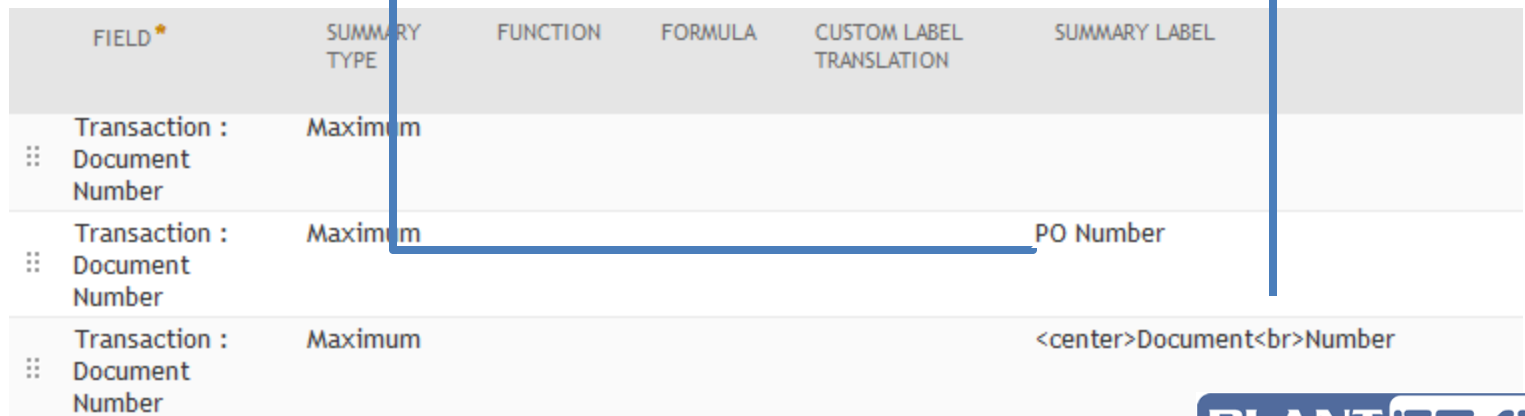
MAXIMUM OF DOCUMENT NUMBER	PO NUMBER	DOCUMENT NUMBER
05-2117-2017	05-2117-2017	05-2117-2017
05-1252-2008	05-1252-2008	05-1252-2008
05-2043-2016	05-2043-2016	05-2043-2016

All 3 are the same field

Use text and simple HTML to change heading

<center> -- centers text

 -- line break



FIELD*	SUMMARY TYPE	FUNCTION	FORMULA	CUSTOM LABEL TRANSLATION	SUMMARY LABEL
Transaction : :: Document Number	Maximum				
Transaction : :: Document Number	Maximum				PO Number
Transaction : :: Document Number	Maximum				<center>Document Number

Item Saved Search for Purchasing Department

Item Table

Purchase
Order Table

Item & PO
data

Item information for items with

- backorder > 0

Transaction information:

- Last PO info: date, PO#, vendor

TEST *** Backorder report -electronic or HW - 2018 TEST: Results											List	Search	Aut
Edit this Search													
FILTERS													
FORMULA (TEXT)	NAME SHORT FORMULA	NAME CASE FORMULA	NAME	DISPLAY NAME A	MAXIMUM OF PO DATE	MAXIMUM OF PO VENDOR (ORDER BY)	MAXIMUM OF PO VENDOR	MAXIMUM OF PO NUMBER (ORDER BY)	MAXIMUM OF DOCUMENT NUMBER	LOC BACKORDERED	LOC ONHAND	ON ORDER	E PART
PO Link	IC, PIC18F4520-I/PT 12-2100-0011	IC, PIC18F4520-I/PT 12-2100-0011	RM IC : IC, PIC18F4520-I/PT 12-2100-0011	12-2100-0011	1/24/2018	Cross Components Inc.	Cross Components Inc.	05-2178-2018	05-2178-2018	4,975	275		T
PO Link	PWB PSn Upper Digital/Filter 58-0000-0024	PWB PSn Upper Digital/Filter 58-0000-0024	RM Circuit Boards : PWB PSn Upper Digital/Filter 58-0000-0024	58-0000-0024	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	5,247	3	750	T
PO Link	PWB PS-i Pot 58-0000-0027	PWB PS-i Pot 58-0000-0027	RM Circuit Boards : PWB PS-i Pot 58-0000-0027	58-0000-0027	1/24/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2179-2018	05-2179-2018	1,452	48	2,000	T
PO Link	PWB PSn Lower RevB	PWB PSn Lower RevB	RM Circuit Boards : PWB PSn Lower RevB	58-0000-0030 RevB	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	218	32	750	T
PO Link	PWB PSn Shield	PWB PSn Shield	RM Circuit Boards : PWB PSn Shield	58-0000-0031	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	189	61	750	T
PO Link	PWB PSI-H Lower 58-0000-0032	PWB PSI-H Lower 58-0000-0032	RM Circuit Boards : PWB PSI-H Lower 58-0000-0032	58-0000-0032	1/24/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2179-2018	05-2179-2018	1,414	86	2,000	T
PO Link	PWB PSI-H Upper 58-0000-0033	PWB PSI-H Upper 58-0000-0033	RM Circuit Boards : PWB PSI-H Upper 58-0000-0033	58-0000-0033	1/24/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2179-2018	05-2179-2018	1,489	11	2,000	T
PO Link	Header, 90 Degree	Header, 90 Degree	RM Connectors : Header, 90 Degree	58-1000-0008	1/23/2018	Samtec	Samtec	05-2175-2018	05-2175-2018	4,718	532		T
PO Link	Switch short actuator 58-3000-0000	Switch short actuator 58-3000-0000	RM Switch : Switch short actuator 58-3000-0000	58-3000-0000	1/18/2018	Onlinecomponents.com	Onlinecomponents.com	05-2172-2018	05-2172-2018	19,862	2,638		T
PO Link	O-Ring GN Sensor	O-Ring GN Sensor	RM Hardware : O-Ring GN Sensor	62-0000-0005	4/25/2014	Rocket Seals	Rocket Seals	05-1825-2014	05-1825-2014				

Formula

NS_CONCAT Function



FORMULA (TEXT)	MAXIMUM OF FORMULA (TEXT)	MAXIMUM OF FORMULA (TEXT)	NAME
<u>PO Link</u>	Mouser Electronics	05-1508-2011	re422s0805
	Mouser Electronics	05-2043-2016	11-0000-0051
<u>PO Link</u>	Mouser Electronics	05-1508-2011	rea220
	Mouser Electronics	05-2174-2018	11-0200-0000
	Digi-Key	05-2117-2017	
	Mouser Electronics	05-2043-2016	
	Mouser Electronics	05-1951-2015	
<u>PO Link</u>	AEM	05-1049-2005	cc100ns0603
	Digi-Key	05-2173-2018	11-1000-0013
	Digi-Key	05-2173-2018	
	Digi-Key	05-2117-2017	
	Digi-Key	05-2117-2017	
	Mouser Electronics	05-2043-2016	
	Mouser Electronics	05-2043-2016	
	Mouser Electronics	05-1879-2014	
	Mouser Electronics	05-1879-2014	
	Mouser Electronics	05-1526-2011	

- Provides master/detail embedded in results
- Rolls of detail info into string format
- See Oracle wm_concat function
- For information refer to Marty Zigman's blog:
<http://blog.prolecto.com/2014/05/16/reveal-both-aggregate-and-detail-in-netsuite-saved-search/>

FIELD *	SUMMARY TYPE	FORMULA
Formula (Text)	Maximum	Replace(ns_concat(case when {transaction.type} = 'Purchase Order' then {transaction.mainname} else Null end),',',' ')
Formula (Text)	Maximum	Replace(ns_concat(case when {transaction.type} = 'Purchase Order' then {transaction.number} else Null end),',',' ')

Formula

Saved Search Links to Another Saved Search via HTML

TEST *** Backorder report -electronic or HW - 2018 TEST: Results

Edit this Search

FILTERS

FORMULA (TEXT)	NAME SHORT FORMULA	NAME CASE FORMULA	NAME	DISPLAY NAME	MAXIMUM OF PO DATE	MAXIMUM OF PO VENDOR (ORDER BY)	MAXIMUM OF PO VENDOR	MAXIMUM OF PO NUMBER (ORDER BY)	MAXIMUM OF DOCUMENT NUMBER	LOC BACKORDERED	LOC ONHAND	ON ORDER	E PART
IC, PIC18F4320-IPT 12-2100-0011	IC, PIC18F4320-IPT 12-2100-0011	RM IC : IC, PIC18F4320-IPT 12-2100-0011	12-2100-0011	1/24/2018	Cross Components Inc.	Cross Components Inc.	05-2179-2018	05-2179-2018	4,975	275	T		
PWB P5n Upper Digital/Filter 58-0000-0024	PWB P5n Upper Digital/Filter 58-0000-0024	RM Circuit Boards : PWB P5n Upper Digital/Filter	58-0000-0024	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	5,247	3	750	T	
PWB P5-I Pot 58-0000-0027	PWB P5-I Pot 58-0000-0027	RM Circuit Boards : PWB P5-I Pot 58-0000-0027	000-0027	1/24/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2179-2018	05-2179-2018	1,452	48	2,000	T	
PWB P5n Lower RevB	PWB P5n Lower RevB	RM Circuit Boards : PWB P5n Lower RevB	000-0030	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	218	32	750	T	
PWB P5n Shield	PWB P5n Shield	RM Circuit Boards : PWB P5n Shield	000-0031	1/29/2018	Kinji Electronics CO.,Ltd	Kinji Electronics CO.,Ltd	05-2182-2018	05-2182-2018	189	61	750	T	
PWB P5-H Lower 58-0000-0032	PWB P5-H Lower 58-0000-0032	RM Circuit Boards : PWB P5-H Lower 58-0000-0032	05-2179-2018	05-2179-2018	1,414	86	2,000	T					
PWB P5-H Upper 58-0000-0033	PWB P5-H Upper 58-0000-0033	RM Circuit Boards : PWB P5-H Upper 58-0000-0033	05-2179-2018	05-2179-2018	1,489	11	2,000	T					
Header, 90 Degree	Header, 90 Degree	RM Connector : Header, 90 Degree	05-2179-2018	05-2179-2018									
Switch short ac taster 58-3000-0000	Switch short ac taster 58-3000-0000	RM Switch : Switch short ac taster 58-3000-0000	05-2172-2018	05-2172-2018									
O Ring GH Sensor	O Ring GH Sensor	RM Hardware : O Ring GH Sensor	05-1825-2014	05-1825-2014									

PO Link

re10ks0603 11-0000-0020

re47ks 11-0000-0022

re422s0805 11-0000-0051

purchase history by item 2018

Return To Criteria Edit this Search

FILTERS

EDIT VIEW	INTERNAL ID	NAME	DATE	DOCUMENT NUMBER	DISPLAY NAME	VENDOR	QUANTITY	ITEM RATE	TOTAL
Edit View	37037	RM Resistor : re10ks0603 11-0000-0020	3/24/2017	05-2117-2017	11-0000-0020	Digi-Key	5,000	0.001672	8.36
Edit View	24195	RM Resistor : re10ks0603 11-0000-0020	12/2/2014	05-1879-2014	11-0000-0020	Mouser Electronics	5,000	0.003	15.00
Edit View	11772	RM Resistor : re10ks0603 11-0000-0020	4/6/2011	05-1527-2011	11-0000-0020	Digi-Key	5,000	0.00247	12.35
Edit View	11090	RM Resistor : re10ks0603 11-0000-0020	12/1/2010	05-1485-2010	11-0000-0020	Mouser Electronics	1,000	0.01	10.00
Edit View	7898	RM Resistor : re10ks0603 11-0000-0020	12/2/2008	05-1302-2008	11-0000-0020	Mouser Electronics	1,000	0.012	12.00

Benefits:

- Allows for more selective results than summary detail
- Allows inclusive of 3rd level links

FIELD*	SUMMARY TYPE	FUNCTION	FORMULA
Formula (Text)	Group		'PO Link'

```
'<a href
="https://system.na1.netsuite.com/app/common/search/searchresults.nl?searchtype=Transaction&IT_Item_INTERNALID
='|{|internalid}||'&searchid=675 "target="_blank">PO Link</a>'
```

Formula

Strip Parent Name

NAME SHORT FORMULA	NAME CASE FORMULA	NAME (NO FORMULA)
PWB PSn Upper Digital/Filter 58-0000-0024	PWB PSn Upper Digital/Filter 58-0000-0024	RM Circuit Boards : PWB PSn Upper Digital/Filter 58-0000-0024
PWB PS-i Pot 58-0000-0027	PWB PS-i Pot 58-0000-0027	RM Circuit Boards : PWB PS-i Pot 58-0000-0027
PWB PSn Lower RevB	PWB PSn Lower RevB	RM Circuit Boards : PWB PSn Lower RevB

same results

FIELD*	SUMMARY TYPE	FORMULA	CUSTOM LABEL
Formula (Text)	Group	regex_substr({name},'[^:]*\$')	Name Short Formula
Formula (Text)	Group	CASE WHEN INSTR({name},':',-1)>0 THEN SUBSTR({name},INSTR({name},':',-1)+2) {name} END	Name Case Formula
Name	Group		Name (No Formula)

regex_substr({name},'[^:]*\$')

CASE WHEN INSTR({name},':',-1) > 0
THEN SUBSTR({name},INSTR({name},':',-1)+2)
ELSE {name} END

Formula

Convert blank (null) to text



LOC ONHAND	E PART	HW PART	HW PART WITHOUT FORMULA	PREFERRED VENDOR
4,400	T		No	Digi-Key
1,720	T			Future Electronics
3,800	T		No	- None -

SQL function that compares to 2 expressions and if they are equal returns NULL. Otherwise it return the value of expression1.

NULLIF(expression1, expression2)

FIELD*	SUMMARY TYPE	FUNCTION	FORMULA
Formula (Text)	Minimum		NULLIF({custitem_e},'F')
Formula (Text)	Minimum		NULLIF({custitem_hw},'F')
Hardware Part (Custom)	Minimum		

Custitem_hw is custom checkbox field

NULLIF({custitem_e},'F')

When Ordered By

No difference for numeric/date fields

NAME CASE FORMULA	MAXIMUM OF PO DATE	MAXIMUM OF PO VENDOR (ORDER BY)	MAXIMUM OF PO VENDOR	MAXIMUM OF PO NUMBER (ORDER BY)	MAXIMUM OF DOCUMENT NUMBER
Dual DSS-SOT323 12-0000-0004	2/4/2016	Abacus	Future Electronics	05-2004-2016	05-2004-2016
Trans IRLML6402TRPBF 12-0100-0004	3/24/2017	Cross Components Inc.	Cross Components Inc.	05-2116-2017	05-2116-2017
LED BAR 12-1000-0000	1/24/2018	Cross Components Inc.	USBid Inc.	05-2178-2018	05-2178-2018
IC, SCDQ5542P 12-1000-0002	1/24/2018	Cross Components Inc.	Mouser Electronics	05-2178-2018	05-2178-2018
IC, MIC5236-5.0YMM 12-2000-0006	1/24/2018	Cross Components Inc.	Digi-Key	05-2178-2018	05-2178-2018
IC, MIC5231-5.0YM5 12-2000-0014	9/14/2012	Capacitor and Components, L.L.C.	Express Compon		

Big difference for alpha fields

FIELD*	SUMMARY TYPE	WHEN ORDERED BY FIELD	CUSTOM LABEL
Transaction : Main Line Name	Maximum	Transaction : Date	 PO Vendor (Order By)
Transaction : Main Line Name	Maximum		 PO Vendor
Transaction : Document Number	Maximum	Transaction : Date	PO Number (Order By)
Transaction : Document Number	Maximum		

- When Ordered By returns the value for a field based on the value of another field
- Only available with Minimum and Maximum summary types.
- Usually based on date, \$amt, or other numeric field
- Useful for finding information about the most recent transaction
- Equivalent to Oracle's SQL keep (dense_rank ...)