

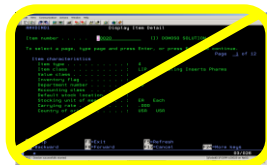
The New Face of MAPICS

PowerLink Views and Subsets

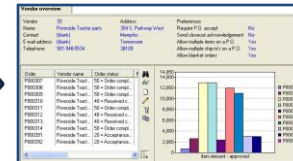
What do they do and how can they help me?

John Grindley

John.Grindley@cistech.net

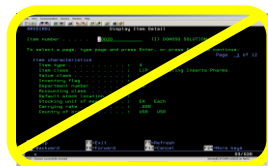


The New Face of MAPICS

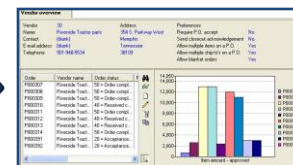


Agenda for Today

- Power Link Views
 - What are they?
 - View considerations
 - Code files – value, alias, or value and alias
 - Control number of decimals (save “real estate”)
 - Change headings (again to save “real estate”)
 - Column Statistics – count;total;average
 - Presentation Schemes – column vs. row
 - Multiple views for multiple tasks

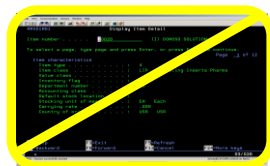


The New Face of MAPICS

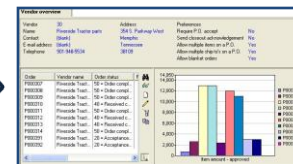


Agenda for Today

- Browser Subsets
 - What are they?
 - Subset considerations
 - Major data queries
 - Relational operators – equal, not equal, contains, starts with, greater than, less than
 - Operand type – constant value, list, range
 - Value – prompt or lock in value(s)
 - Use of and/or in logic for multiple parameters
- Create Reports with new views and subsets

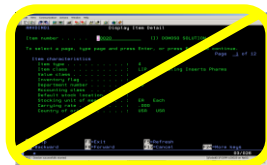


The New Face of MAPICS

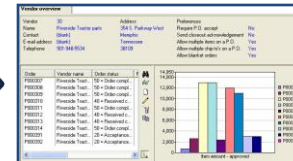


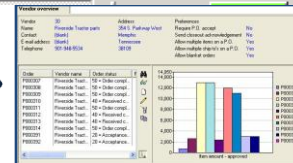
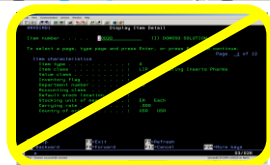
VIEWS

(like the columns of a spreadsheet)



The New Face of MAPICS





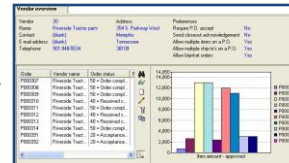
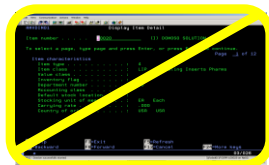
(78) Item Revisions

File Display Maintain Customize Navigation Help

General *Site

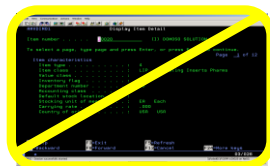
Item Revisions

Item	Description	Site	Revision	Class	I/T	Drawing number	Stk UM	Val	Location	Dept
AA1455300390	300N Cabin Air Filter	JG		PR	2	300390	EA	A	1111	TT
AA1455300391	300N Cabin Air Filter	JG		FA	2	2	EA	R	1	9203
AA1455300392	300N Cabin Air Filter	JG		FA	2	2	EA	R	1	MIX
AA1455300430	500N CABIN AIR FILTER	JG	AAAAAA	PR	1		EA	F	10	MIX
AC_CARBO_005	CARBON ALLOY FOR MOLDS	JG	02		4	A100	LB	A		MIX
AC_CARBO_005	CARBON ALLOY FOR MOLDS REVB	JG	BBBBBB		4	A100	LB	A		MIX
AC_TRAIT_X34	STEEL FOR MOLDS	JG	02		4		EA	A		MIX
ALP_TR	ALPHA FUNNELS	JG	02		4	A200	EA			MIX
ALU_MOUL_SPE	ALUMINUM FOR MOLDS	JG	02		4	B100	EA			MIX
AM_110	CLOSET FOR 110 VOLT	JG	02		4	C100	EA	A		MIX
AM_220	CLOSET FOR 220 VOLT	JG	02		4		EA			MIX
A000100DOUGH	Advanced DWE Dough	JG	AAAAAA	AI	2		LB	A		MIX
A000100POTCHDF	Potato Cheese Pierogie	JG	AAAAAB	AI	0		LB	B		MIX
A000100POTCHF	Potato/Cheese Filling	JG	AAAAAA	AI	2		LB			
A000110POTCHDF	Potato Cheese Pierogie	JG	AAAAAA	AI	0		LB			
A010200DURB	Durum Flour	JG	AAAAAA	AI	3		LB			
A010500WHIB	Flour	JG	AAAAAA	AI	3		LB			
A110100POTF	Potato Flakes	JG	AAAAAA	AI	3		LB			
A120400ONDR	Onion	JG	AAAAAA	AI	3		LB			
A210100CHED	Cheese	JG	AAAAAA	AI	3		LB			
A220300EGGS	Dried Eggs	JG	AAAAAA	AI	3		LB			
A240100MARK	Margarine	JG	AAAAAA	AI	3		LB			
A290CHESBAG	Spices	JG	AAAAAA	AI	3		LB			
A290100SALT	Salt	JG	AAAAAA	AI	3		LB			
A3251210022	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	AIPK	4		EA	C		PKG
A3251210221	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	AIPK	4		EA			
A3751210022	Corrug Carton 12/1 lb Pot CH	JG	AAAAAA	AIPK	4		EA			
A3751210221	Corrug Carton 12/2 lb Pot CH	JG	AAAAAA	AIPK	4		EA			
A4109000ZIP	Resealable Closure	JG	AAAAAA	AIPK	4		EA			
A41164-00022	Mrs T's Potato/Cheese Pierogie	JG	2	AIPK	1		CS			
A41164-00221	Mrs T's Potato/Cheese Pierogie	JG	AAAAAB	AIPK	1		CS			
A46RNEW2LB	Roll Stk-2lb Bags10x11	JG	AAAAAA	AIPK	4		EA			
BARRE_CONV32	STANDARD CONVEYOR BAR	JG	02		4		EA			
BASE_UNIT	BASE UNIT	JG		89	1	77-77	EA			SPAR

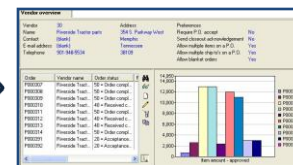


VIEWS – What Are Our Choices?

- Which attributes (fields) do we need to see?
- In what order do we see them?
- Do we want to see code file ID's (value) or descriptions (alias) or both?
- How many decimal places do we need on numeric fields?
- Do we want to highlight information to make it stand out.
- Do we want to total some columns, average them, and get a line count?



The New Face of MAPICS





Item	Description	Site	Revision	I/T	Current material this-level	Purchase Price	Standard material this-level	Class	Vendor	Buyer	Nature
AA1455300390	300N Cabin Air Filter	JG		2	0.0000	0.0000	0.0000	PR			
AA1455300391	300N Cabin Air Filter	JG		2	0.0000	0.0000	0.0000	FA			
AA1455300392	300N Cabin Air Filter	JG		2	0.0000	0.0000	0.0000	FA			
AA1455300430	500N CABIN AIR FILTER	JG	AAAAAA	1	0.0000	0.0000	0.0000	PR			
AC_CARBO_005	CARBON ALLOY FOR MOLDS	JG		4	10.0000	10.0000	10.0000	02		100	
AC_CARBO_005	CARBON ALLOY FOR MOLDS REV B	JG	BBBBBB	4	20.0000	20.0000	20.0000	02		100	
AC_TRAIT_X34	STEEL FOR MOLDS	JG		4	1.0000	0.7500	1.0000	02			
ALP_TR	ALPHA FUNNELS	JG		4	1.0000	0.9000	1.0000	02			
ALU_MOUL_SPE	ALUMINUM FOR MOLDS	JG		4	0.0000	0.0000	0.0000	02		100	
AM_110	CLOSET FOR 110 VOLT	JG		4	2.0000	2.0000	0.0000	02		100	
AM_220	CLOSET FOR 220 VOLT	JG		4	3.0000	3.0000	0.0000	02			
A000100DOUGH	Advanced DWE Dough	JG		2	0.1005	0.0000	0.1005	AI			
A000100POTCHDF	Potato Cheese Pierogie	JG		0	0.0000	0.0000	0.0000	AI			
A000100POTCHF	Potato/Cheese Filling	JG		0	0.2313	0.0000	0.2313	AI			
A000110POTCHDF	Potato Cheese Pierogie	JG		0	0.0000	0.0000	0.0000	AI			
A010200DURB	Durum Flour	JG		3	10.2000	10.9000	0.0000	AI			
A010500WHIB	Flour	JG		3	0.1900	0.1900	0.0000	AI			
A110100POTF	Potato Flakes	JG		3	0.4600	0.4600	0.0000	AI			
A120400ONDR	Onion	JG		3	1.1000	1.1200	0.0000	AI			
A210100CHED	Cheese	JG	AAAAAA	3	1.7600	1.7600	0.0000	AI			
A220300EGGS	Dried Eggs	JG	AAAAAA	3	1.6500	1.7500	0.0000	AI			
A240100MARK	Margarine	JG	AAAAAA	3	0.3300	0.5000	0.0000	AI			
A290CHESBAG	Spices	JG	AAAAAA	3	0.5500	0.5500	0.0000	AI			
A290100SALT	Salt	JG	AAAAAA	3	0.1600	0.1900	0.1600	AI			
A3251210022	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	4	0.1000	0.0000	0.1000	AIPK			
A3251210221	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	4	0.1500	0.0000	0.1500	AIPK			

Current Material cost not equal to purchase price

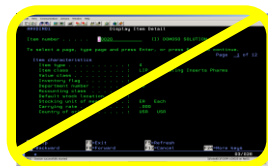
Purchase Price equal to zero.

Current material this-level	Number of Assy's Where used	Item	Description	Site	Revision	Class	I/T	Std cost	St	Cur cost	St	Default cost	Purchase price	Last standard cost date
0.00000000		AA1455300390	300N Cabin Air Filter	JG		PR	2	0.00000000	T	0.00000000	T	0.00000000	0.0000	08/08/2010
0.00000000		AA1455300391	300N Cabin Air Filter	JG		FA	2	0.00000000	T	0.00000000	T	0.00000000	0.0000	08/08/2010
0.00000000		AA1455300392	300N Cabin Air Filter	JG		FA	2	0.00000000	D	0.00000000	D	10.00000000	0.0000	08/08/2010
0.00000000		AA1455300430	500N CABIN AIR FILTER	JG	AAAAAA	PR	1	0.00000000	T	0.00000000	T	0.00000000	0.0000	08/08/2010
20.00000000		AC_CARBO_005	CARBON ALLOY FOR MOLDS	JG		02	4	10.00000000	T	10.00000000	T	20.50000000	10.0000	08/08/2010
20.00000000		AC_CARBO_005	CARBON ALLOY FOR MOLDS REV B	JG	BBBBBB	02	4	20.00000000	T	20.00000000	T	20.50000000	20.0000	08/08/2010
1.00000000		AC_TRAIT_X34	STEEL FOR MOLDS	JG		02	4	1.00000000	T	1.00000000	T	0.00000000	0.7500	08/11/2010
1.00000000		ALP_TR	ALPHA FUNNELS	JG		02	4	1.00000000	T	1.00000000	T	0.00000000	0.9000	08/11/2010
0.00000000		ALU_MOUL_SPE	ALUMINUM FOR MOLDS	JG		02	4	0.00000000	T	0.00000000	T	0.00000000	0.0000	08/08/2010
2.00000000		AM_110	CLOSET FOR 110 VOLT	JG		02	4	0.00000000	T	0.00000000	T	0.00000000	2.0000	08/08/2010
3.00000000		AM_220	CLOSET FOR 220 VOLT	JG		02	4	0.00000000	T	0.00000000	T	0.00000000	3.0000	08/08/2010
0.10046819		A000100DOUGH	Advanced DWE Dough	JG	AAAAAA	AI	2	0.10046819	L	0.10046819	L	0.10046819	0.0000	08/08/2010
0.00000000		A000100POTCHDF	Potato Cheese Pierogie	JG	AAAAAB	AI	0	0.00000000	L	0.00000000	L	0.00000000	0.0000	08/08/2010
0.23126865		A000100POTCHF	Potato/Cheese Filling	JG	AAAAAA	AI	2	0.23126865	L	0.23126865	L	0.23126865	0.0000	08/08/2010
0.00000000		A000110POTCHDF	Potato Cheese Pierogie	JG	AAAAAA	AI	0	0.00000000	L	0.00000000	L	0.00000000	0.0000	08/08/2010
10.20000000		A010200DURB	Durum Flour	JG	AAAAAA	AI	3	10.20000000	L	10.20000000	L	10.90000000	10.9000	08/08/2010
0.19000000		A010500WHIB	Flour	JG	AAAAAA	AI	3	0.19000000	L	0.19000000	L	0.19000000	0.1900	08/08/2010
0.46000000		A110100POTF	Potato Flakes	JG	AAAAAA	AI	3	0.46000000	L	0.46000000	L	0.46000000	0.4600	08/08/2010
1.10000000		A120400ONDR	Onion	JG	AAAAAA	AI	3	1.10000000	L	1.12000000	L	1.12000000	1.1200	08/08/2010
1.76000000		A210100CHED	Cheese	JG	AAAAAA	AI	3	1.76000000	L	1.76000000	L	1.76000000	1.7600	08/08/2010
1.65000000		A220300EGGS	Dried Eggs	JG	AAAAAA	AI	3	1.65000000	L	1.75000000	L	1.75000000	1.7500	08/08/2010
0.33000000		A240100MARK	Margarine	JG	AAAAAA	AI	3	0.33000000	L	0.50000000	L	0.50000000	0.5000	08/08/2010
0.55000000		A290CHESBAG	Spices	JG	AAAAAA	AI	3	0.55000000	L	0.55000000	L	0.55000000	0.5500	08/08/2010
0.16000000		A290100SALT	Salt	JG	AAAAAA	AI	3	0.16000000	L	0.19000000	L	0.19000000	0.1900	08/08/2010
0.10000000		A3251210022	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	AIPK	4	0.10000000	L	0.00000000	L	0.10000000	0.0000	08/08/2010
0.15000000		A3251210221	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	AIPK	4	0.15000000	L	0.00000000	L	0.15000000	0.0000	08/08/2010
0.38000000		A3751210022	Corrug Carton 12/1 lb Pot CH	JG	AAAAAA	AIPK	4	0.38000000	L	0.38000000	L	0.38000000	0.0000	08/08/2010
0.48000000		A3751210221	Corrug Carton 12/2 lb Pot CH	JG	AAAAAA	AIPK	4	0.48000000	L	0.48000000	L	0.48000000	0.0000	08/08/2010
0.48000000		A410900ZIP	Resealable Closure	JG	AAAAAA	AIPK	4	0.48000000	L	0.48000000	L	0.48000000	0.0000	08/08/2010
0.38833333		A41164-00022	Mrs T's Potato/Cheese Pierogie	JG	2	AIPK	1	0.50983009	L	0.50983009	L	0.50983009	0.0000	08/08/2010
0.38833333		A41164-00221	Mrs T's Potato/Cheese Pierogie	JG	AAAAAB	AIPK	1	0.48309459	L	0.48309459	L	0.50983009	0.0000	08/08/2010

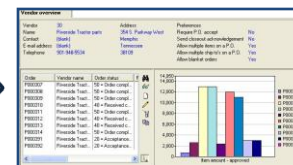
Std Material cost not equal to Unit Cost Default

Attributes to See?

- What do my tasks require?
- Do I need multiple views for different tasks?
- What regular reports can I get/create in Browser by creating different views?
- Good use of “real estate” – abbreviating headings to conserve space.
- Double line headings – CTRL + ENTER



The New Face of MAPICS



View Based on Value & Alias

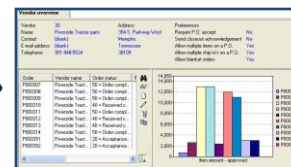
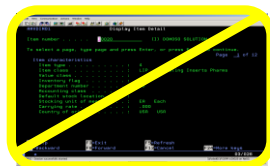
(78) Item Revisions

File Display Maintain Customize Navigation Help

C-View w/Alias *Site

C-View w/Alias

	Description	Site	Revision	Class	I/T	Drawing number	Stk UM	Val	Location	Dept
	300N Cabin Air Filter	JG		PR FILTERS	2 = Fabricated	300390	EA	A	1111	TT
	300N Cabin Air Filter	JG		panels	2 = Fabricated	2	EA	R	1	9203
	300N Cabin Air Filter	JG		panels	2 = Fabricated	2	EA	R	1	MIX
	500N CABIN AIR FILTER	JG	AAAAAA	PR FILTERS	1 = Assembly		EA	F	10	MIX
	CARBON ALLOY FOR MOLDS	JG		Component...	4 = Purchased	A100	LB	A		MIX
	CARBON ALLOY FOR MOLDS REV B	JG	BBBBBB	Component...	4 = Purchased	A100	LB	A		MIX
	STEEL FOR MOLDS	JG		Component...	4 = Purchased		EA	A		MIX
	ALPHA FUNNELS	JG		Component...	4 = Purchased	A200	EA			MIX
	ALUMINUM FOR MOLDS	JG		Component...	4 = Purchased	B100	EA			MIX
	CLOSET FOR 110 VOLT	JG		Component...	4 = Purchased	C100	EA	A		MIX
	CLOSET FOR 220 VOLT	JG		Component...	4 = Purchased		EA			MIX
	Advanced DWE Dough	JG	AAAAAA	Active ingre...	2 = Fabricated		LB	A		MIX
	Potato Cheese Pierogie	JG	AAAAAB	Active ingre...	0 = Phantom		LB	B		MIX
	Potato/Cheese Filling	JG	AAAAAA	Active ingre...	2 = Fabricated		LB			MIX
	Potato Cheese Pierogie	JG	AAAAAA	Active ingre...	0 = Phantom		LB			MIX
	Durum Flour	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Flour	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Potato Flakes	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Onion	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Cheese	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Dried Eggs	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Margarine	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Spices	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Salt	JG	AAAAAA	Active ingre...	3 = Raw material		LB			
	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	Packaging	4 = Purchased		EA	C		PKG
	Fold'g Carton-Mrs.T's Pot CH	JG	AAAAAA	Packaging	4 = Purchased		EA			
	Corrug Carton 12/1 lb Pot CH	JG	AAAAAA	Packaging	4 = Purchased		EA			
	Corrug Carton 12/2 lb Pot CH	JG	AAAAAA	Packaging	4 = Purchased		EA			
	Resealable Closure	JG	AAAAAA	Packaging	4 = Purchased		EA			
	Mrs T's Potato/Cheese Pierogie	JG	2	Packaging	1 = Assembly		CS			
	Mrs T's Potato/Cheese Pierogie	JG	AAAAAB	Packaging	1 = Assembly		CS			
	Roll Stk-2lb Bags10x11	JG	AAAAAA	Packaging	4 = Purchased		EA			
	STANDARD CONVEYOR BAR	JG		Component...	4 = Purchased		EA			
	BASE UNIT	JG		Configured ...	1 = Assembly	77-77	EA			SPAR
	BASE UNIT ASSEMBLED	JG		Configured ...	1 = Assembly	77-77	EA			SPAR



Column Set-up Parameters

Change number of decimal places and set rounding method.



(78) View definition

Quantity on-hand Numeric (9,999,999.999)

Column heading
On-hand

3 Number of decimals to display

Rounding method Half adjust
Half adjust
Round up
Truncate

Content

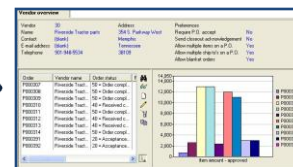
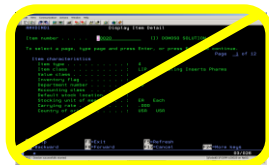
Initial presentation width

Column statistics (none)

Scheme (Same as view)

Presentation Quick change

Continue Cancel Help



Column Set-up Parameters

(78) View definition

Quantity on-hand Numeric (9,999,999,999)

Column heading
On-hand

0 Number of decimals to display

Rounding method Half adjust

Content Value

Initial presentation width 9

Column statistics Total

Scheme (none)

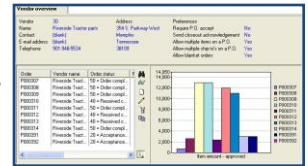
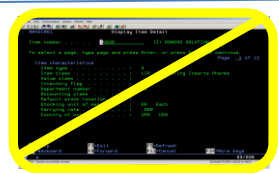
Presentation Quick ch

Count
Total
Average
Minimum
Maximum

Continue Cancel



Are statistics needed and which one is required.



Column Set-up Parameters



Inventory St... *Warehouse

Item Warehouses

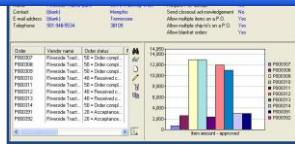
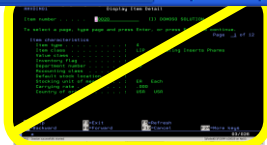
Whs	Lead time code	Item	Description	On-hand	Quantity allocated (customer orders)	Total Allocated	Quantity on-order (purchase)	Quantity on-order (production)	Total On-order	Available	Safety stock	Estimate annual usage	Primary vendor
JG	M	CARDS	Cards Video / Sound	100	0	0	0	0	0	100.000	0	0	
JG	P	PD6433111430	Filter, Medium	0	0	0	0	0	0	0.000	0	0	26
JG	M	1000	Pc, 166 Mhz, Desktop	748	1,344	1,344	104	7,775	7,879	7,283.000	25	16,852	
JG	P	1102	Processor, 266 Mhz	0	0	0	0	0	0	0.000	0	0	
JG	P	1103	Processor, 300 Mhz	2,048	344	2,344	604	6,475	7,079	6,783.000	25	16,852	16
JG	P	1104	Speakers	3,598	344	2,944	11,675	6,475	18,150	18,804.000	25	16,852	16
JG	P	1105	Mouse	12,009	45	62,743	75	0	75	-50,659.000	0	56,817	6
JG	P	1106	Keyboard	3,812	5	62,552	0	0	0	-58,740.000	0	56,659	6
JG	P	2002	Monitor, 17" Vga	693	123	50,287	1,533	0	1,533	-48,061.000	0	28,296	
JG	M	5002	Pc 266 Mhz Desktop	0	0	0	0	0	0	0.000	0	0	

Negative available in Color Scheme

Totals, Count, Average, Minimum, and Maximum displayed at bottom of page based on statistic chosen.



23,008	2,205	Max 62,743	Avg 1399.1	20,725	34,716	-124,490.000	# 10	Avg 19232.8	# 10
--------	-------	------------	------------	--------	--------	--------------	------	-------------	------



Column Set-up Parameters

(78) View definition

Stocking UM Character (2A)


Column heading
Stk UM

Display value in mixed case

Content Value

Initial presentation width 2

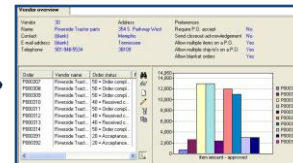
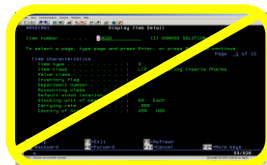
Column statistics (none)

Scheme (Same as view) 

Presentation Quick ch (none)
Current Cost
Highlight Inactive Component
Zero Cost

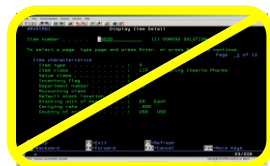
Continue Cancel

Creation or selection of color scheme to highlight an attribute.

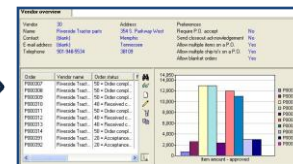


Selecting Attributes? (Views & Subsets)

- If visible in “Available Attributes” box, just select.
- If not visible, you can scroll or page down to locate field.
- If not visible, you can also use Search button.
 - Less is better when searching; i.e., use fewer letters to avoid eliminating the attribute from list. Example: date the order was created might be “create,” “order create” or “order created” date.
 - To bring back entire attribute list after searching, click again on SEARCH, select CLEAR, and CONTINUE. List returns.



The New Face of MAPICS



Selection of Attributes

(78) Edit Item Revision View

Name: General Domain: Public Security: (none)

Presentation options: Scheme (same as active workspace)

Available attributes:

Description	Name	Length	Data type
Account number	acctaw (Item Revis...	15	Character
Accounting report	actrq3 (Site) (Work...	1	Boolean
Actual output alpha factor	aoafq3 (Site) (Wor...	2.2	Numeric
Allowable days early	aldeaw (Item Revis...	3.0	Numeric
Alpha factor	alphaw (Item Revis...	3.3	Numeric
Alternate ROM ID (Bill of Material)	alters (Current Pri...	10	Character

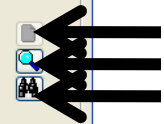
All By Object

Selected attributes:

Description	Column heading	Cursor	Label
Item	Item	No	Item
Description	Description	No	Description
Site	Site	No	Site
Revision	Revision	No	Revision
Item class	Class	No	Item class
Item type	I/T	No	Item type

Save Save as ... Apply Cancel

Click on Icon for "ADD", "SEARCH", or "CUSTOMIZE"



(78) Search Keywords

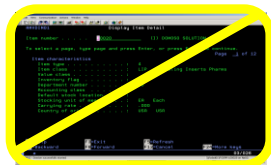
Search words

Enter characters for a 'contains' search. Additional lines expand the search result.

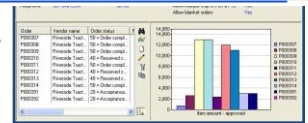
date

Continue Clear Cancel Help

"SEARCH" box appears to enter Attribute description.



The New Face of MAPICS



Aligning the column sequence

(78) Edit Item Revision View

Name: General Domain: Public Security: (none)

Presentation options: Scheme (same as active workspace)

Available attributes

Description	Name	Length	Data type
Account number	acctaw (Item Revis...	15	Character
Accounting report	actrq3 (Site) (Work...	1	Boolean
Actual output alpha factor	aoafq3 (Site) (Wor...	2.2	Numeric
Allowable days early	aldeaw (Item Revis...	3.0	Numeric
Alpha factor	alphaw (Item Revis...	3.3	Numeric
Alternate BOM ID (Bill of Material)	altscl (Current Pri...	10	Character
Alternate BOM ID (Current Primary Item Proce...	altscl (Current Pri...	10	Character
Alternate item	oemnad	22	Character
APC bill of material	apcccs (Current Pri...	1	Boolean
APC item	apccco (Enterprise...	1	Boolean
APC item (derived)	apc2ad	1	Boolean
APC routing	apccco3 (Current Pr...	1	Boolean

All By Object

Selected attributes

Description	Column heading	Cursor	Label	Su
Item	Item	No	Item	No
Description	Description	No	Description	No
Site	Site	No	Site	No
Revision	Revision	No	Revision	No
Item class	Class	No	Item class	No
Item type	I/T	No	Item type	No
Drawing number	Drawing \nnumber	No	Drawing number	No
Stocking UM	Stk UM	No	Stocking UM	No
Value class	Val	No	Value class	No
Default stock location	Location	No	Default stock location	No
Department	Dept	No	Department	No

(78) View definition

Alternate item: Character (22A)

Column heading: Alternate item

Display value in mixed case:

Content: Value

Initial presentation width: 22

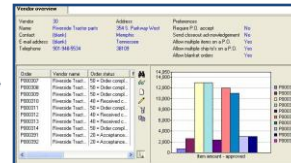
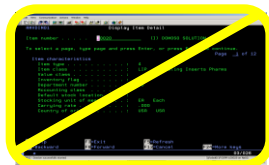
Column statistics: (none)

Scheme: (Same as view)

Presentation: Quick change

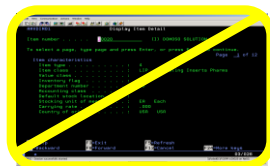
Continue Cancel Help

Highlight attribute below which you want the new attribute.

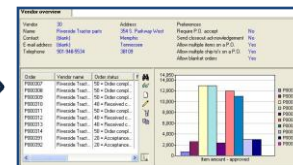


Selecting Attributes? (Views & Subsets)

- If exact attribute name is known, click in available attribute box, and select first letter of attribute on keyboard. Takes you to first field in that letter sequence. Example: “w” for warehouse.
- Sometimes “trial and error” is required since many field names are similar.
- Usually select the field without the file name designation in parentheses.
- Select Customize on definition screen for more information (real XA field name, size, data type).



The New Face of MAPICS



QUICK SEARCH

(78) Edit Item Warehouse View

Item Warehouse View

Name: General Domain: Public Security: (none)

Presentation options

Scheme: (same as active workspace)

Available attributes

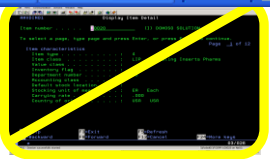
Description	Name	Length	Data type
User field - text 40 (Item)	uu40im (Item)	40	Character
User field - text 40 (Planner)	uu40ho (Planner)	40	Character
User field - text 40 (Vendor)	uu40vm (Vendor)	40	Character
Value class	vlclim (Item)	1	Character
Vendor	vndrim (Item)	6	Character
Vendor enterprise	entpvm (Vendor)	6	Character
Volume UM	b2z93r (Item) (Ite...	2	Character
Warehouse	whidib	3	Character
Warehouse type	typewh (Warehouse)	1	Boolean
Warranty period	b2lbnb (Item) (Ite...	5.0	Numeric
Warranty UM	b2hcd (Item) (Item...	2	Character
Web address	swwsis (Vendor) (256	Character

Selected attributes

Description	Column heading	Cursor	Label	Suppre...	Name	Length	Data ty...
Item	Item	No	Item	No	itnoib	15	Charact...
Planner	Planner	No	Planner	No	planib	5.0	Numeric
Primary vendor	Primary vendor	Yes	Primary vendor	Yes	vndrib	6	Charact...
Default stock location	Default stock location	No	Default stock location	No	whicib	7	Charact...
Item type	I/T	No	Item type	No	itpim (...)	1	Charact...

Save Save as ... Apply Cancel Help

Click in Available Attributes section and hit the "V" key on the keyboard to get quickly to Vendor OR "W" to get to Warehouse, etc.



Reports - Backlog

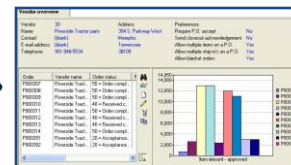
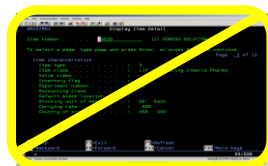
C.O. Line Items

File Display Maintain Customize Navigation Help

B-Back order report B-Backorder report

C.O. Line Items

Co	Order	Customer	Customer name	Item	Description	Promise	On-hand	Quantity	Backorder	Net sales amount	Line item status
1	CO 10352	801	IBM - Rochester	1003	PC, 300 MHZ, DESKTOP	08/05/2003	4,183.000	115.000	15.000	38,530.730	Active
1	CO 10345	104	Target	3000	DRIVE, 2.1GB	05/29/1998	9,021.000	55.000	15.000	3,936.090	Active
1	CO 10345	104	Target	3001	DRIVE, 3.2GB	05/29/1998	9,311.000	22.000	12.000	4,498.870	Active
1	CO 10345	104	Target	3002	DRIVE, 4.3GB	05/29/1998	9,348.000	60.000	49.000	22,045.390	Active
							31,863.000	252.000		69,011.080	



Reports – Shipping Log

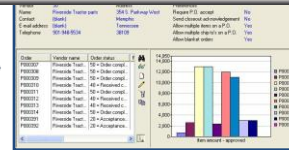
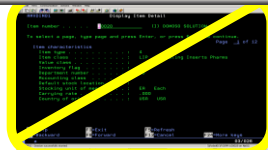
Shipped Items

File Display Maintain Customize Navigation Help

Shipping Log *Shipping Log

Shipped Items

Co	Order	Shipment	Shipment	Release	Shipped	UM	Carrier	Item	Item description	Promise	Extended weight
1	CO 11127	04/03/2006	418	1	50.000	EA		FDM-TRL	53 FOOT CROSSWOD VAN	10/01/2006	0.000
1	CO 11127	04/03/2006	418	1	50.000	EA		FDM-TRL	54' FOOT CROSSWOD VAN	06/01/2006	0.000
1	CO 11127	04/03/2006	418	1	50.000	EA		FDM-TRL	53 FOOT CROSSWOD VAN	06/01/2006	0.000
1	CO 11130	04/03/2006	419	1	10.000	EA		FDM-TRL	53' REFER CONAGRA MODELS	08/01/2006	0.000
1	CO 11130	04/03/2006	419	1	10.000	EA		FDM-TRL	53' REFRIGERATED UNITS - ALL	07/15/2006	0.000
1	CO 11130	04/03/2006	419	1	10.000	EA		FDM-TRL	53' REFRIGERATED UNITS - ALL	10/01/2006	0.000
1	CO 11130	04/03/2006	419	1	10.000	EA		FDM-TRL	53' REFRIGERATED UNITS - ALL	08/01/2006	0.000
1	CO 11130	04/03/2006	419	1	10.000	EA		FDM-TRL	52' SEVERE SERVICE TRAILER	09/01/2006	0.000
1	CO 11129	04/03/2006	420	1	50.000	EA		FDM-TRL	53 FOOT CROSSWOD VAN	08/01/2006	0.000
1	CO 11129	04/03/2006	420	1	50.000	EA		FDM-TRL	54' FOOT CROSSWOD VAN	09/01/2006	0.000
1	CO 11129	04/03/2006	420	1	50.000	EA		FDM-TRL	53' REFRIGERATED UNITS - ALL	09/01/2006	0.000
1	CO 11129	04/03/2006	420	1	50.000	EA		FDM-TRL	53' REFER CONAGRA MODELS	10/01/2006	0.000
1	CO 11129	04/03/2006	420	1	10.000	EA		FDM-TRL	52' SEVERE SERVICE TRAILER	11/01/2006	0.000
1	CO 11128	04/03/2006	421	1	10.000	EA		FDM-TRL	53 FOOT CROSSWOD VAN	05/01/2006	0.000
1	CO 11128	04/03/2006	421	1	25.000	EA		FDM-TRL	54' FOOT CROSSWOD VAN	06/01/2006	0.000
1	CO 11128	04/03/2006	421	1	40.000	EA		FDM-TRL	53' REFRIGERATED UNITS - ALL	07/01/2006	0.000



Reports – Late PO Items

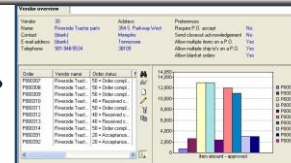
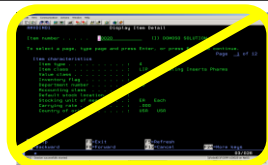
Purchase Order Items

File Display Maintain Customize User Navigation Help

C-Expediting View C-Expediting Needed

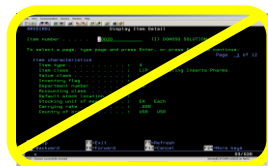
Purchase Order Items

Order	Item	Item description	Item status	Stock	Vendor name (Purchase Order)	Whs	Blanket	Quantity	UM	Price
P000908	MRO-EA	Mro-Ea	10 = Open	06/01/2006	Blake Industrial Supplies	1	No	1.000	EA	500.0000
P000909	MRO-EA	Mro-Ea	10 = Open	06/01/2006	Walmart	1	No	1.000	EA	20.0000
P000909	MRO-EA	Mro-Ea	10 = Open	06/05/2006	Walmart	1	No	3.000	EA	5.0000
P000905	X650	Size 6 Screenprinted Box	10 = Open		McMaster Carr	XWH	Yes	1,000.000	EA	1.0000
P000902	MRO-EA	Mro-Ea	10 = Open	04/25/2006	Blake Industrial Supplies	510	No	1.000	EA	200.0000
P000901	FDM-STEEL	50' I Beam Steel	10 = Open	04/18/2006	Steel Products USA	FDM	No	20,000.000	EA	110.0000
P000898	FDM-STEEL	50' I Beam Steel	10 = Open	04/17/2006	Steel Products USA	FDM	No	1,000.000	EA	120.0000
P000899	X614	1/4" Screw	10 = Open	03/09/2006	IBM - Mexico	XWH	No	306.000	EA	0.3000
P000900	X614	1/4" Screw	10 = Open	03/09/2006	Spraylat Corporation	XWH	No	102.000	EA	0.3500
P000891	FDM-STEEL	50' I Beam Steel	10 = Open	04/03/2006	Steel Products USA	FDM	No	1,000.000	EA	200.0000
P000892	FDM-STEEL	50' I Beam Steel	10 = Open	05/03/2006	Steel Products USA	FDM	No	5,000.000	EA	230.0000
P000893	FDM-STEEL	50' I Beam Steel	10 = Open	04/03/2006	Steel Products USA	FDM	No	10,000.000	EA	250.0000
P000894	FDM-STEEL	50' I Beam Steel	10 = Open	07/03/2006	Steel Products USA	FDM	No	5,000.000	EA	240.0000
P000890	X626	Outside Operation Service Iter	10 = Open	04/19/2006	Spraylat Corporation	XWH	No	50.000	EA	12.0000
P000887	30011	Windshield	10 = Open		Automotive Parts Vendor	510	Yes	200.000	EA	12.0000
P000870	MISCITEM	Miscellaneous Item	10 = Open	12/01/2005	Hi Tech Corp	1	No	1.000	EA	100.0000
P000870	MISCITEM	Miscellaneous Item	10 = Open	12/01/2005	Hi Tech Corp	1	No	10.000	EA	10.0000
P000871	MISCITEM	Miscellaneous Item	10 = Open	12/01/2005	Hi Tech Corp	1	No	5.000	EA	10.0000
PROD2	FDM-BOLT	Bolts - Crossbeam Bracket	10 = Open	09/01/2005	Alabama Narcotics Supplier	FDM	No	1,000.000	EA	1.1000
P000861	FDM-BRAC	Bracket Extrusion-Crossbeam	10 = Open	09/01/2005	Alabama Narcotics Supplier	FDM	No	1,000.000	EA	9.0000
P000862	FDM-BOLT	Bolts - Crossbeam Bracket	10 = Open	09/01/2005	Alabama Narcotics Supplier	FDM	No	100.000	EA	0.9000

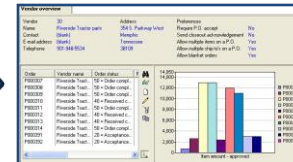


Just Print or Export to Excel

- Local Print of reports is totally acceptable - headings and data - no rekeying needed.
- To enhance or enter formulas for data manipulation:
 - Click File/Export to Clipboard/and paste in Excel.
 - If extra large data quantity, may need to Export to Text and bring into Excel.



The New Face of MAPICS



Print or Export File to add Calculations



File | Display | Maintain | Customize | Navigation | Help

Refresh F5
Calculate Column Statistics
Host Jobs ...
Export ...
Send to ...
Local Print ...
Status
Summary Info ...
Close

Printer	Primary vendor	Default stock location	I/T
100			1
100	26		
1000		1234	
100		JGSA01	
1000	16	JGSA02	
100	16	JGSA03	
100	6	JGSA02	
100	6	JGSA03	
2002	JG	JGSA04	
5002	JG	JOHNG	

Local print

Or Export to Clipboard/Text File

(78) Export

Media
 Clipboard File

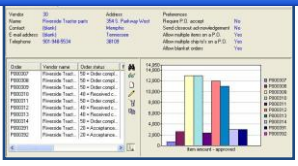
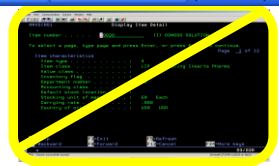
File name: list.txt

Options
Output Format: Text HTML PDF
Preserve column widths:
Auto-size column widths:
Suppress padding:
Use line feed (LF):
Export selection only:
Page Format: Letter Landscape

Continue Cancel Help

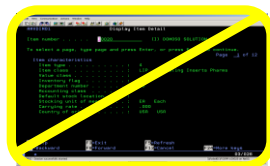
Export ...

start | Java(TM)... | Microsoft Po... | untitle - Paint | Search Desktop | 8:02 PM

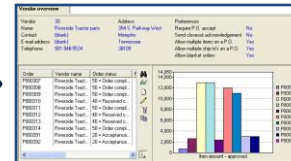


SUBSETS

(rows of a spreadsheet; i.e., groupings, filters, etc)



The New Face of MAPICS



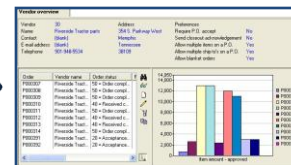
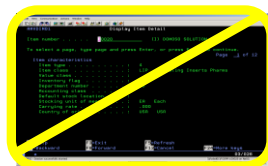
SUBSET DEFINITION

What Are the Four Sections (logic choices)?

Section 1

- Relational operator
 - Equal/not equal
 - Inequality
 - Greater than
 - Less than
- Containment
 - Contains
 - Starts with
 - Ends with

Also “does not” options



Subset definition [Close]

Pro bill number (Shipment)

Operand types
Character (25A)

Relational operators

Relational operator

Containment

Inequality

Equality

- Equal
- Not equal

- Constant value
- List
- Field value
- Range

Value

Prompt for value

Logical operator

- And
- Or

Continue

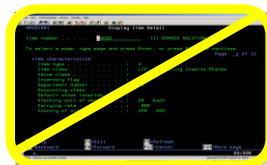
Cancel

Help

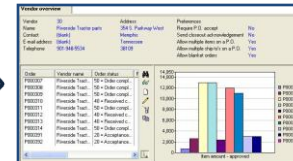
SUBSET DEFINITION –

Section 2

- Operand type
 - Constant value
 - List
 - Range



The New Face of MAPICS



Subset definition [X]

Pro bill number (Shipment)

Character (25A)

Relational operator

Containment

Inequality

Equality

- Equal
- Not equal

Operand type

- Constant value**
- List
- Field value
- Range

Value

Prompt for value

Make selection – click on Radio Button.

Logical operator

- And
- Or

Continue

Cancel

Help

Subset definition [X]

Pro bill number (Shipment)

Operand types
Character (25A)

Relational operator

Containment

Inequality

Equality

- Equal
- Not equal

Operand type

- Constant value
- List
- Field value
- Range

Value

Prompt for value

Enter value

Create Prompt option

Logical operator

- And
- Or

Continue

Cancel

Help

Subset definition [X]

Pro bill number (Shipment)

Operand types
Character (25A)

Relational operator

Containment

Inequality

Equality

- Equal
- Not equal

Operand type

- Constant value
- List
- Field value
- Range

Value

Prompt for value

Logical operator

- And
- Or

**Use of
And/Or**

Continue

Cancel

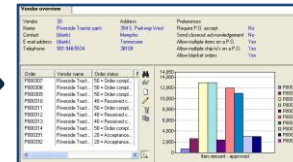
Help

Customization Security

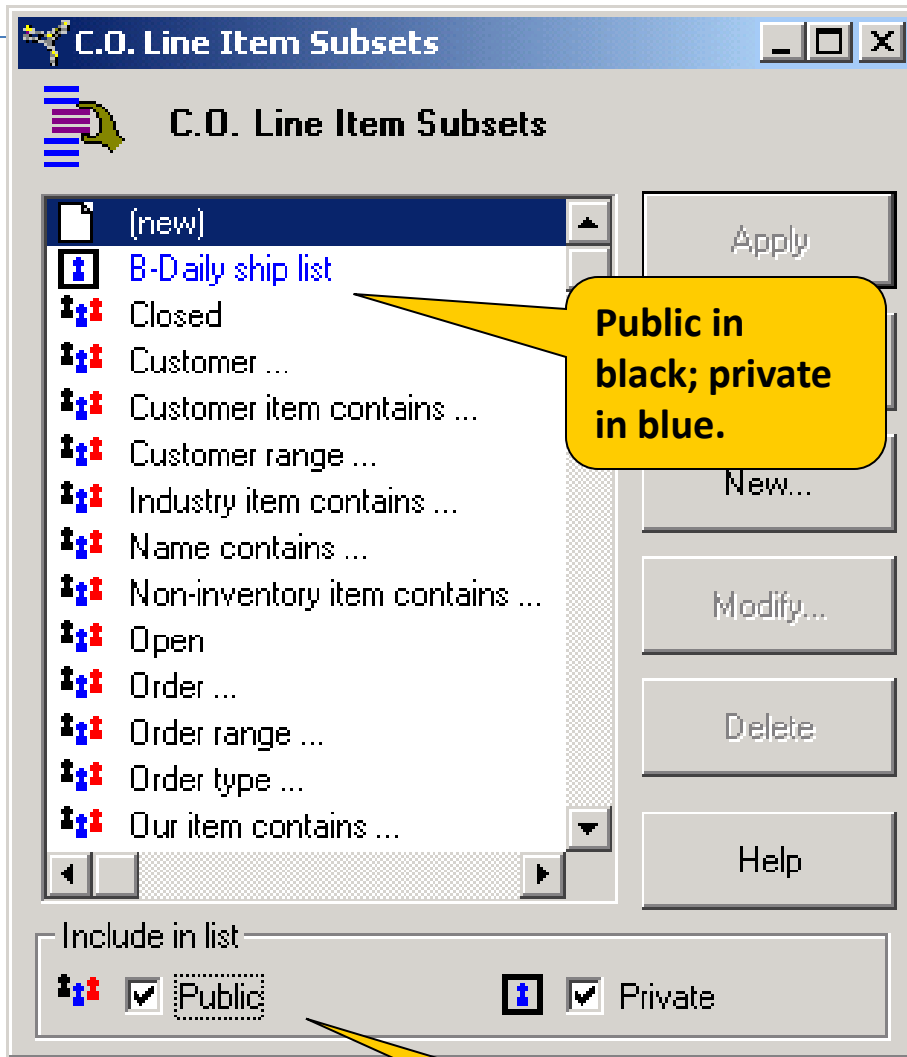
- What level of customization security is needed:
 - Public
 - Private
 - Group security called “Public but Restricted”
- Public only for “super users” and IT...best choice.
- Changes to XA defaults—don’t recommend it. Make a new version based on the default with your changes.



The New Face of MAPICS



Subset Security 6.0



C.O. Line Item Subsets

C.O. Line Item Subsets

- [new]
- B-Daily ship list**
- Closed
- Customer ...
- Customer item contains ...
- Customer range ...
- Industry item contains ...
- Name contains ...
- Non-inventory item contains ...
- Open
- Order ...
- Order range ...
- Order type ...
- Our item contains ...

Apply

New...

Modify...

Delete

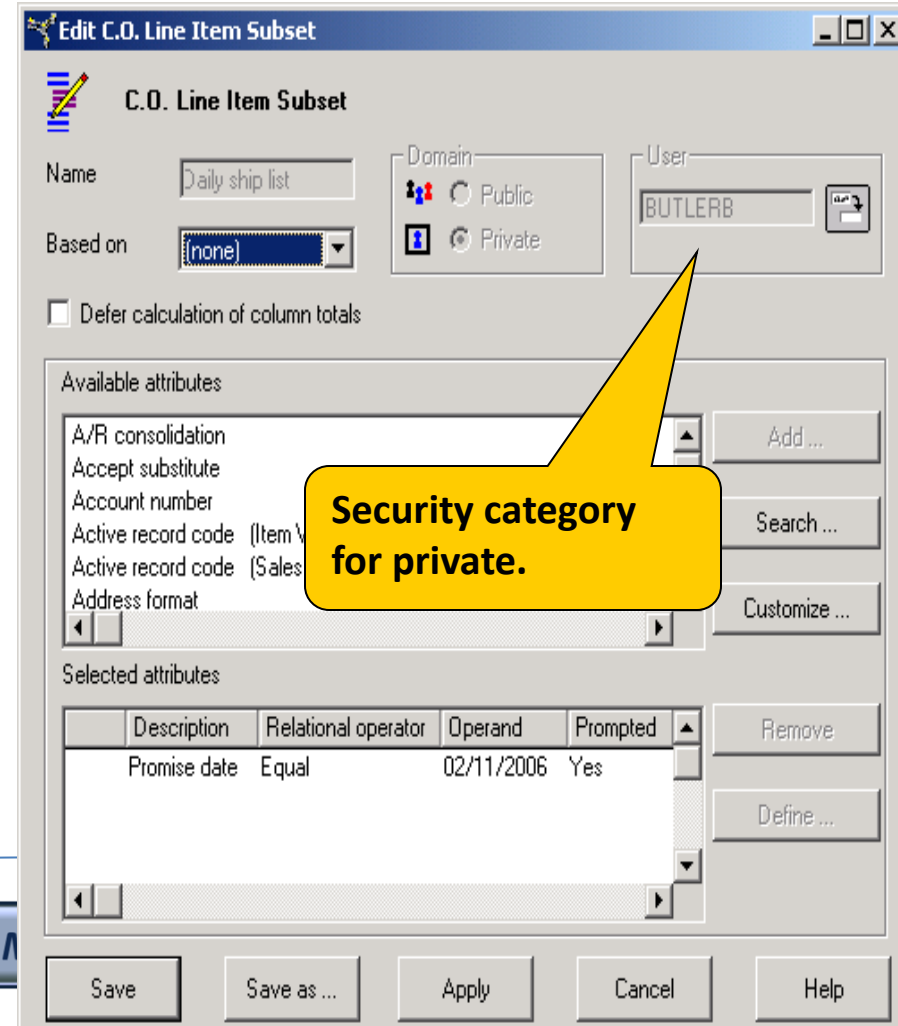
Help

Include in list

Public Private

Public in black; private in blue.

Doesn't mean security level.



Edit C.O. Line Item Subset

C.O. Line Item Subset

Name: Daily ship list

Based on: [none]

Domain: Public Private

User: BUTLERB

Defer calculation of column totals

Available attributes

- A/R consolidation
- Accept substitute
- Account number
- Active record code (Item V)
- Active record code (Sales)
- Address format

Selected attributes

Description	Relational operator	Operand	Prompted
Promise date	Equal	02/11/2006	Yes

Save Save as ... Apply Cancel Help

Security category for private.

Subset Security 7.8

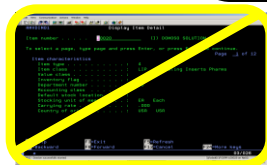
Public in black; private in blue.

Select dialog box to only show private, public or ALLsubsets

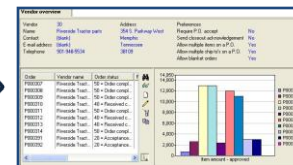
Apply
Append
Create
Undo
Change
Delete

Security category for private.

Description	Relatio...	Operand
Primary production line	Not equal	(blank)



The New Face of MAPICS



Why Use “Public But Restricted” Customization?

Item Revisions

File Display Maintain Customize Navigation Help

EPDM Presentation (all records)

Item Revisions

Item	Rev	Descr	Create date	To	Rel	Class	I/T	Drawing	Stk UM	Locati	Dept
ABC	1	New P	Desc contains ...	11/2005	Yes		1 = Assembly	1234-ABC	EA		FG
ABC	1	New P	Desc/Ext Desc	11/2005	Yes		1 = Assembly	1234-AB			
ABCD	1	New P	Drawing number	21/2005	Yes		1 = Assembly	1234-AB			
ABC987		New T	Item class	13/2005	Yes		1 = Assembly	BR549			
ARM6676:		Wafer	Item Number Contains	01/1940	Yes	62	1 = Assembly				
ARM6676:		Motor	Item Number Starts	01/1940	Yes		1 = Assembly				
A5013		Pheno	Item type	01/1940	Yes		1 = Assembly				
A5013		Pheno	New Item-Acct	01/1940	Yes	BULK	1 = Assembly				
A5013		Pheno	New Item-Engr	01/1940	Yes	BULK	1 = Assembly				
A5013		Pheno	New Item-Planning	01/1940	Yes	BULK	1 = Assembly				
A5013		Pheno	New Item-Qlty	01/1940	Yes	BULK	1 = Assembly				
A5013		Pheno	Not released	01/1940	Yes	BULK	1 = Assembly				
A5013		Pheno	Released	01/1940	Yes	BULK	1 = Assembly		EA		
A5013-80		Bottle	Site	01/1940	Yes	PKG	3 = Raw Material		XL		
A5013-80		Bottle	Site 510	01/1940	Yes	PKG	3 = Raw Material		XL		
A5013-INC		Filler-In	Site/Inspect on Rec	01/1940	Yes	II	3 = Raw Material		KG		
A5013-INC		Filler-In	Site/IDR/It Type	01/1940	Yes	II	3 = Raw Material		KG		

all records

2 Item Number Contains-P

C-Inventory code

Configured items

Create date

Desc contains ...

Desc/Ext Desc

Drawing number

Item class

Item Number Contains

Item Number Starts

Item type

New Item-Acct

New Item-Engr

New Item-Planning

New Item-Qlty

Not released

Released

Site

Site 510

Site/Inspect on Rec

Site/IDR/It Type

Site/Item Class

Site/Item Type

Site/Lot Control

To shorten dropdown list of subsets or hide data from most users. (For setup instructions, see Chapter 3 of XA Browser documentation.)

Reports – Combination of View, Subset and Sort (Local print or export to Excel)

Purchase Order Items

File Display Maintain Customize User Navigation Help

C-Rec, not invoiced | Received, not invoice

Purchase Order Items

Order	Line	Item	Item description	Whs	Item status	Invoice status	Quantity	Invoice qty	Extended amount	Invoice amt	UM	Price	Do
P000214	1	2201	Power Unit, 110 Volts	2	50	P	2,935.000	0.000	75,576.2500	0.00	EA	25.7500	01/
P000215	1	3100	Drive Media, 2.1 Gb	3	50	P	2,372.000	0.000	725,220.2275	0.00	EA	305.6175	01/
P000215	2	3101	Drive Media, 3.2 Gb	3	50							840	01/
P000215	3	3102	Drive Media, 4.3 Gb	3	50							175	01/
P000215	4	3103	Drive Media, 6.4 Gb	3	50							625	01/
P000215	5	3104	Case, Hard Drive	3	50							175	01/
P000216	1	3100	Drive Media, 2.1 Gb	3	50	P						605	01/
P000216	2	3101	Drive Media, 3.2 Gb	3	50							840	01/
P000216	3	3102	Drive Media, 4.3 Gb	3	50							175	01/
P000216	4	3103	Drive Media, 6.4 Gb	3	50							625	01/
P000216	5	3104	Case, Hard Drive	3	50							600	01/
P000219	1	1310	Controller, 10x Max Cd	1	50							250	01/
P000219	2	1311	Controller, 20x Max Cd	1	50							500	01/
P000219	3	1312	Controller, 24x Max Cd	1	50	P						000	01/
P000219	4	1313	Laser, 10x Max Cd	1	50							000	01/
P000219	5	1314	Laser, 20x Max Cd	1	50							000	01/
P000219	6	1315	Laser, 24x Cd	1	50							000	01/
P000219	7	1316	Case, Cd	1	50							390	01/
P000220	1	1104	Speakers	1	50	P	2,870.000	0.000	34,411.3000	0.00	EA	11.9900	01/
P000220	2	1105	Mouse	1	50		2,891.000	0.000	90,921.9500	0.00	EA	31.4500	02/
P000221	1	1204	Drive, Floppy	1	50	P	2,957.000	0.000	118,250.4300	0.00	EA	39.9900	01/
P000222	1	2100	Video Tube, 14" Monitor	2	50		1,283.000	0.000	76,915.8500	0.00	EA	59.9500	02/
P000222	2	2101	Video Tube, 15" Monitor	2	50		860.000	0.000	85,690.4000	0.00	EA	99.6400	01/
P000222	3	2105	Case, 14" Monitor	2	50	P	1,303.000	0.000	24,431.2500	0.00	FA	18.7500	01/

(78) Item Warehouse

Query components

View: General

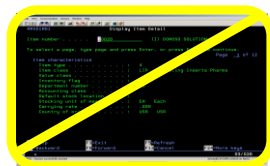
Subset: +Planner

Sort: Last Sale

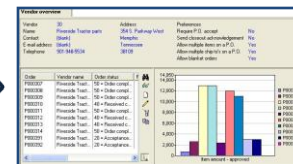
Continue Cancel Help

SORTS – What Are Our Choices?

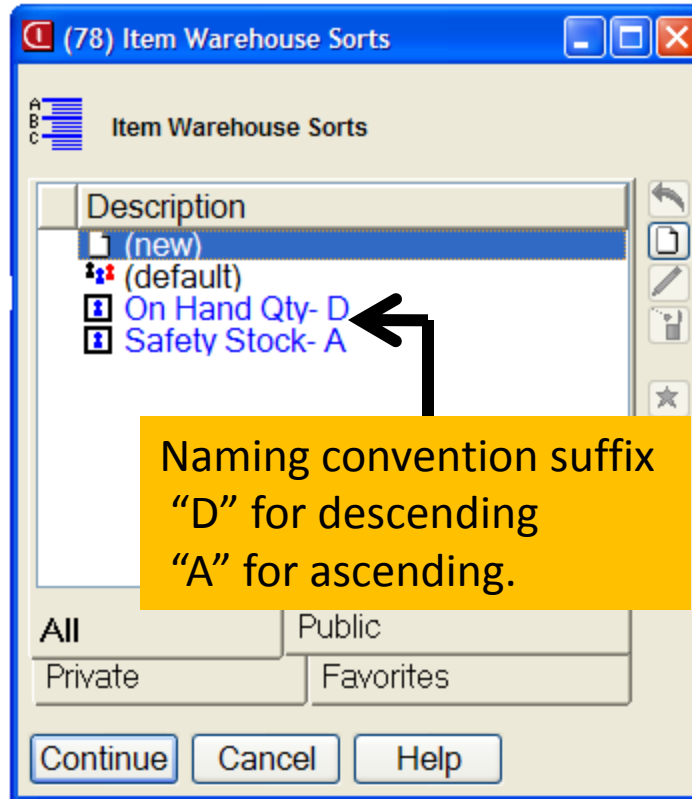
- Sort by any attribute or combination of attributes
 - Record number is usually the default (CO/MO/PO, item number, vendor number, customer number)
 - Description is not normal sort, but you may need that.
 - Date: newest or oldest record at top
 - Highest value at top, etc.
 - Combination example: Item Warehouses by item type, then primary vendor, then lead time
- Format
 - Ascending
 - Descending



The New Face of MAPICS

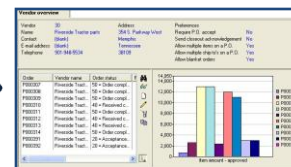
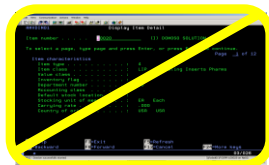


Sort Selection – Public and Private

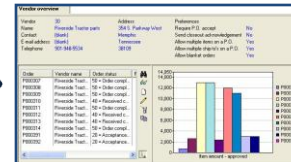
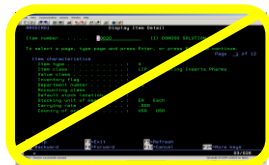


Create new SORT
Modify existing SORT
Delete existing SORT

Naming convention suffix
"D" for descending
"A" for ascending.

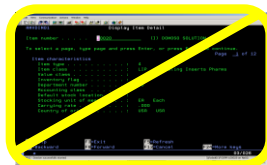


SETTING PREFERENCES

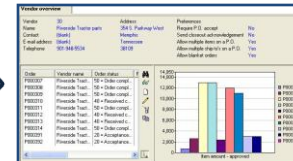


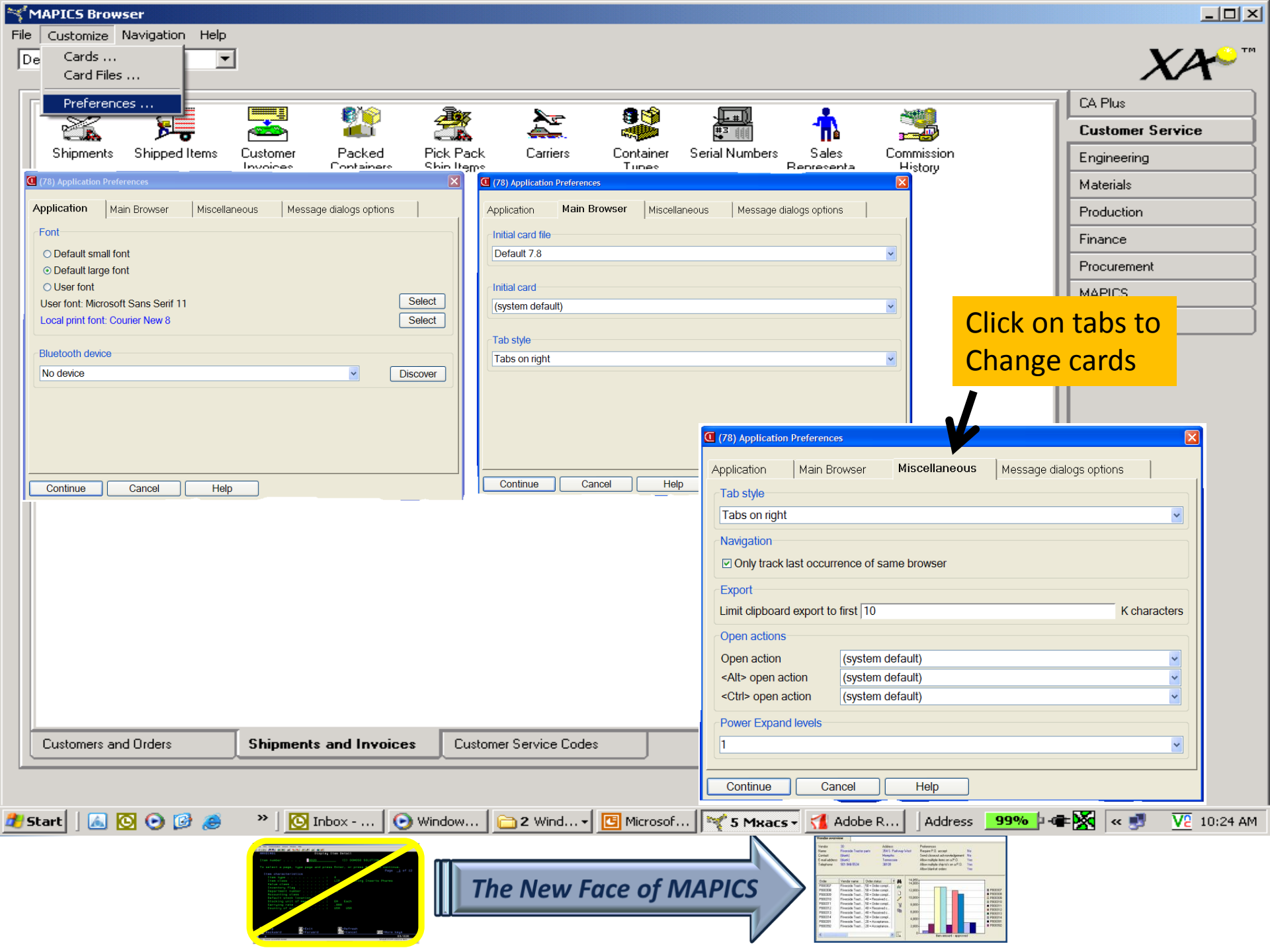
Setting Preferences – All of Browser

- Display font size
- Print font size
- Size of clipboard
- Card file tabs
- Tracking history



The New Face of MAPICS





- Cards ...
- Card Files ...
- Preferences ...

- Shipments
- Shipped Items
- Customer Invoices
- Packed Containers
- Pick Pack Shipped Items
- Carriers
- Container Times
- Serial Numbers
- Sales Represents
- Commission History

- CA Plus
- Customer Service
- Engineering
- Materials
- Production
- Finance
- Procurement
- MAPICS

Click on tabs to Change cards

(78) Application Preferences

Application Main Browser Miscellaneous Message dialogs options

Font

- Default small font
- Default large font
- User font

User font: Microsoft Sans Serif 11

Local print font: Courier New 8

Bluetooth device

No device

(78) Application Preferences

Application Main Browser Miscellaneous Message dialogs options

Initial card file

Default 7.8

Initial card

(system default)

Tab style

Tabs on right

(78) Application Preferences

Application Main Browser Miscellaneous Message dialogs options

Tab style

Tabs on right

Navigation

Only track last occurrence of same browser

Export

Limit clipboard export to first 10 K characters

Open actions

Open action (system default)

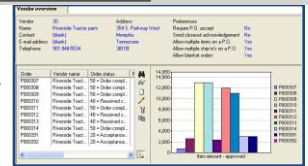
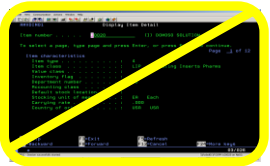
<Alt> open action (system default)

<Ctrl> open action (system default)

Power Expand levels

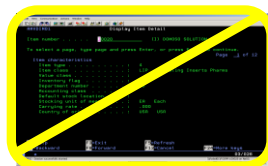
1

The New Face of MAPICS

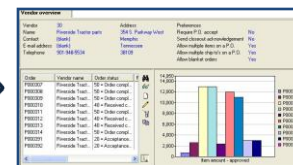


Setting Object Preferences

- For each OBJECT, it is very important to take advantage of views and subsets deemed important by you or your department, especially if renaming attributes (normal fields or user fields) or if interfacing to outside databases. If you always use the default “General” view—you may be missing key information!
- Expedite record entry in Browser by setting preferences to lock in default settings.



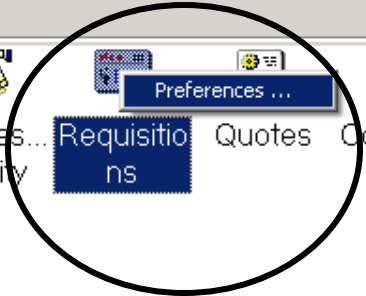
The New Face of MAPICS



Default

Items Wareh... Buyers Vendors Purchas... Requisitions Quotes Contracts Purchase Purchase Purchase Order ... Order It... Order ...

Purchase Vendor... Purchase Order ... Order It...



Right click, select Preferences, and select choices.

- CA Plus
- Customer Service
- Engineering
- Materials
- Production
- Finance
- Procurement**
- MAPICS
- Integrator

(78) Requisition Preferences

Defaults

Requisitioner (public preference)

Warehouse JG

General

- Workspace
- List
- Card File
- Template
- Find
- Broadcast

Continue Cancel Help

(78) Requisition Preferences

Initial view (public preference)

Initial subset (public preference)

Initial sort (public preference)

Open action (public preference)

<Alt> open action (public preference)

<Ctrl> open action (public preference)

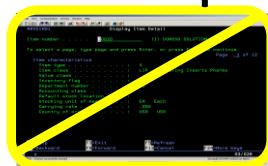
General

- Workspace
- List**
- Card File
- Template
- Find
- Broadcast

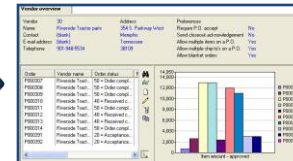
Continue Cancel Help

Did We Cover the Agenda?

- Powerlink Subsets
 - What are they?
 - Subset considerations
 - Major data queries
 - Relational operators – equal, not equal, contains, starts with, greater than, less than
 - Operand type – constant value, list, range
 - Value – prompt or lock in value(s)
 - Use of and/or in logic for multiple parameters
 - Customization security levels
 - Create Reports



The New Face of MAPICS

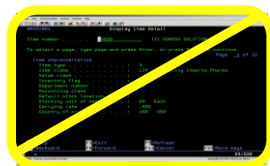


How can I leverage Powerlink?

CISTECH Quickstart



- 2-4 departments, 2-4 days of assistance
- 1.5 day of general training
- ½ day with each department to develop tailored views, subsets, workbenches, create reports, etc.
- Result: at the end of the engagement, users have incorporated Powerlink into their daily activities to become more productive.



The New Face of MAPICS

