

SUBCONTRACTING

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Controlling what you can control

Why is having good data important?

- Less errors to deal with means less time fixing errors before you subcontract the job
- Less errors for the producing lab to fix
- More accurate representation of your job means:
 - Higher quality work coming back from the producing lab
 - Lower turn time
 - Less time communicating with the producing lab





Controlling what you can control

How to have good data?

- Using available DVI tools such as:
 - Magnifying glass in RxEntry
 - Frame Database
 - Anomaly reports
 - Audits
 - Base curve min/max -
 - Frame Inventory
 - Record/UPC checks





Controlling what you can control

Managing Front End Processes

- Edits
 - Duplicates
 - Frame database
 - Translations
- Routing Table
 - Proper setup
 - APFO filters





Translation Tables

- Both for inbound and outbound work
- Manage temporary tables
- the changes
 - After loading a translation table, go to Advanced > Table History
- Use Translation Stats to keep translation tables up to date



Use Table History to see when changes were made and the user who made

- After loading a translation table, go to Advanced > Translation Stats

Translation Tables

LensType	Style	Material	Color	Style	Material	Color	Coat	Service	Created	Modified	Usage	Last Use
					3.11							
SINGLE VISION	ANY SINGLE VISION (LAB CHOICE) - CLEAR	POLYCARBONATE	CLEAR	SV	PLY	CLR			01/18/19 11:39 (RA)		17835	04/08/24
SINGLE VISION	ANY SINGLE VISION (LAB CHOICE) - CLEAR	PLASTIC	CLEAR	SV	P	CLR			01/18/19 11:39 (RA)		8355	04/08/24
SINGLE VISION	ANY SINGLE VISION (LAB CHOICE) - CLEAR	TRIVEX	CLEAR	SV	H53	CLR			01/18/19 11:39 (RA)		4867	04/08/24
SINGLE VISION	ANY SINGLE VISION (LAB CHOICE) 1.67 - CLEAR	PLASTIC HIGH INDEX	CLEAR	SV	H67	CLR			09/27/21 07:33 (SW)		1972	04/08/24
BIFOCAL	FLAT TOP 28 - CLEAR	POLYCARBONATE	CLEAR	ST28	PLY	CLR			01/18/19 11:39 (RA)		1956	04/04/24
SINGLE VISION	UNITY SVX - CLEAR	POLYCARBONATE	CLEAR	UNITY SVX	PLY	CLR			01/18/19 11:39 (RA)		1588	04/08/24
PROGRESSIVE	UNITY VIA ELITE II - CLEAR	POLYCARBONATE	CLEAR	UNITYVIAELITI	PLY	CLR			07/18/22 09:58 (SW)	07/20/22 09:13 (SW)	1545	04/08/24

- Sort by category by clicking on the column headers
- Analyze usage and last use to help determine which lines can be deleted





Cell Math (WSR)

- New cell math features, such as > or <, in the filter line can help with</p> analyzing usage
- Additional cell math features include specifying a data type or excluding a data type

Filter row. Enter text in the cells of this line to filter results in the rest of the grid. The grid will only show data lines that contain the entered text in the relevant column.

Operators (all fields): = match string exactly ("=P") match everything except string ("!PLY")

Operators (numeric fields only): > match values greater than specified (">4.49") < match values less than specified ("<20")



Usage	Last Use
<5	
5	03/24/21
5	12/13/19
4	01/27/22
4	10/10/23
4	03/24/23
4	12/18/23





Routing Table

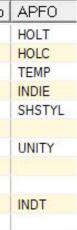
- Build rules either in the main area of the program or in conjunction with APFO filters
- Test WIP feature tests all work in process (WIP)
- With APFO filter WIP Test, it tests a specified number of trays or a specific tray

dvi		
File Test	WIP Ad	dd APFO F
Enabled	Line#	Lab
~	1	HOLT
	2	HOLT
	3	HOLT
	4	INDE
	5	SHAM
	6	SHAM
	7	DTEC
	8	OPTI
✓	9	PROV
	10	INDT
V	11	TOK



DI	Filter E	dit APFC) Filter	Line																										
	Type	Style	Sph>	Sph<	Cyl>	Cyl k	Pow>	Add>	Add<	Mat	Mat	Mat	Mat	Cot	Cot	Cot	Cot	MF	MF	MF	MF	Edge	Prsm	Tnt	Unc	1/8	Pair	Fin	Comp	ĺ
	1	1		1											1	1				1			Y	Y	Y	Y	N	N	Y	ľ
																							Y	N	Y	Y	N	N	Y	l
																							Y	Ν	Y	Y	N	Ν	Y	
																							Y	N	Y	Y	Ν	N	Y	l
	_								· · · · ·							1000	·						Y	Y	Y	Y	N	Ν	Y	I
														SGP	GLX	MTF							Y	N	Y	Y	N	Y	Y	
																							Y	Y	Y	Y	N	Y	Y	l
														GMR	DGM								Y	Y	Y	Y	Ν	Y	Ν	l
														MIR		MMI							Y	Y	Y	Y	N	Y	N	
																							Y	Y	Y	Y	Ν	N	Y	l
		#TK																					Y	Y	Y	Y	N	N	Y	l





Controlling what you can control

Managing Front End Processes

- Combobulator
 - Placement of queue
 - Release rate





Vendor Setup <2,3,5,5>

🛚 Vendor List							
Save F2:New F3:Co	py F4:Edit F5:Import F6:Delete F7:Export to Excel F8:PO Header	F9:PO Format					
1							
Subcontracting	Lenses Frames Miscellaneous						
Code	Name	Phone#	Cust#	Ord#	SubLim	SubCnt	Overflow
ADV	ADVANTAGE OPTICAL				0	0	
ASTE	ASTERIX EYEWEAR	503-771-6654			100	0	DTEC
DTEC	DTEC				0	0	
DVI	DIGITAL VISION	503-231-6606			0	0	
EYEH	EYEH		15		0	0	
EYEN		888-455-2022	14499		0	0	
HOLT	HOLT				0	0	
СОТ	I-COAT				0	0	
OPTI	OPTICOAT INC.	847-678-8900	PACIFIC12302	66	0	0	
DPTV	OPTOVISION TECHNOLOGIES	800-736-6786	TEST1234	62	0	0	
PROV	PROVISICS	800-557-2060			0	0	
RF	REFLECTION FREE	800-377-4567			0	0	
БНАМ	SHAMIR INSIGHT				0	0	
50LI	SOLIDAR	800-557-2060	502		0	0	
50S	SIGNATURE OPTICAL SUPPLY				0	0	
6RA	SIERRA OPTICAL LAB	775-432-2332	5001		0	0	
FEST	COATING LAB	503-231-6606		2	0	0	





×

Subcontract Detail

Checkoffs and Shipping Inhibits

- A= Ask to receive/satisfy
- N= Do not receive/satisfy
- Y= Receive complete/satisfy when receiving
- Overflow
 - Max #of job per day





Subcontractor Detail: DVI

F1:Save and Return

DIGITAL	VISION		
ress			
5 SE MILWAI	JKIE		
	State Zip	Phone	Fax
RTLAND	OR 97202	503-231-6606	503-231-4943
tact		Comment	

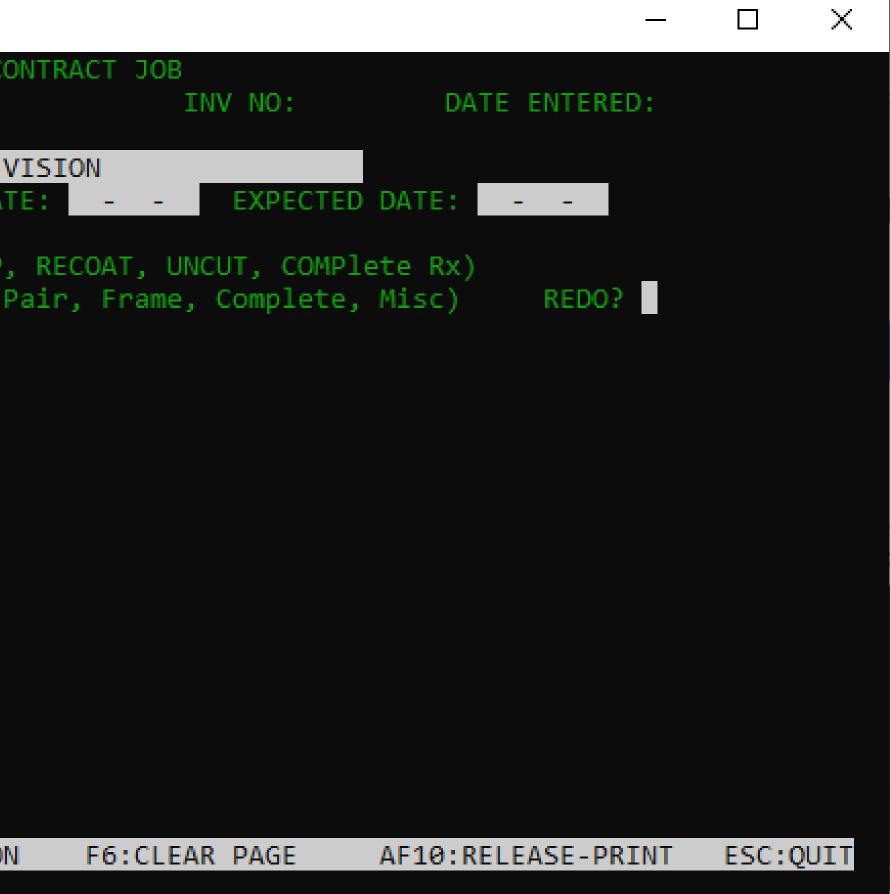
-Shipping Inhibits	Checkoffs-		
Coat: Tint:	СНСК -	DOUBLE CHECK RX	Υ·
Edge: Insp:	GAS 🔻	GAS	N -
N • A •	CHCL -	CHEM CLIP	Α -
Jobs/Day			
#Today: 0	Overflow to:	DTEC- DTEC	
Max: 100			
Email:			

SUBCONTRACT

Sending Coat Only <2,3,5,4>

Subcontracting SUB-CO TRAY: 5000 ACCOUNT: VENDOR: DVI DIGITAL V ORDER#: ORDER DAT SERVICE: COAT (COAT, STRIP PART: P (Right, Left, D INSTRUCTIONS: SPECIAL INSTRUCTIONS F1:ADD F2:TURN AUTO-ENTER OF					
TRAY: 5000 ACCOUNT: VENDOR: DVI DIGITAL V ORDER#: ORDER DAT SERVICE: COAT (COAT, STRIP PART: P (Right, Left, P INSTRUCTIONS: SPECIAL INSTRUCTIONS	Subconti	racting			
ORDER#: ORDER DAT SERVICE: COAT (COAT, STRIP PART: P (Right, Left, F INSTRUCTIONS: SPECIAL INSTRUCTIONS	TRAY: 50	990	ACC		-C(
PART: P (Right, Left, F		νI			
SPECIAL INSTRUCTIONS					
F1:ADD F2:TURN AUTO-ENTER OF			NUCTIO	NS	
F1:ADD F2:TURN AUTO-ENTER OF					
F1:ADD F2:TURN AUTO-ENTER OF					
FI.ADD FZ.TOKN AUTO-ENTER OF					0
	FI:ADD F2	ZETURN	AUTU-	ENTER	U







Receiving Coat Only <2,3,5,3,4>

<mark>dvi</mark> Wait,	/Arrived Status			- 🗆 X
F1: Clear	F2: End F7: Set Status Column Ope	rations		
	🛛 🔿 Set Wait 👘 🔍 Fra	s Category ame O Lens Order O Sent to Lab Itside Vendor O Missing Info O Fra		
	Tray Number	Cost	Invoice Number	Job Number
_				
				Column Operations
				F3: Job Number
				F4: Cost
				F5: Invoice Number
	F7: Set Wait/Arrived Status			



J BHAL V SION

Contact Digital Vision: (503) 231-6606 | info@thedvi.com

THANK YOU

