

**DIGITAL
VISION**

SUBCONTRACTING

Michelle Brown and Kevin Chan

SUBCONTRACTING

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

SUBCONTRACTING

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

SUBCONTRACTING

Controlling what you can control

◆ Managing Front End Processes

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

SUBCONTRACTING

Translation Tables

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

SUBCONTRACTING



Translation Tables

LensType	Style	Material	Color	Style	Material	Color	Coat	Service	Created	Modified	Usage	Last Use
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	UNITYVIAELITII	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

SUBCONTRACTING

Cell Math (WSR)

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

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

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")

SUBCONTRACTING



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

Enabled	Line#	Lab	Type	Style	Sph>	Sph<	Cyl>	Cyl<	Pow>	Add>	Add<	Mat	Mat	Mat	Mat	Cot	Cot	Cot	Cot	MF	MF	MF	MF	Edge	Prsm	Tnt	Unc	1/8	Pair	Fin	Comp	APFO
<input checked="" type="checkbox"/>	1	HOLT																							Y	Y	Y	Y	N	N	Y	HOLT
<input type="checkbox"/>	2	HOLT																							Y	N	Y	Y	N	N	Y	HOLC
<input type="checkbox"/>	3	HOLT																							Y	N	Y	Y	N	N	Y	TEMP
<input type="checkbox"/>	4	INDE																							Y	N	Y	Y	N	N	Y	INDIE
<input checked="" type="checkbox"/>	5	SHAM																							Y	Y	Y	Y	N	N	Y	SHSTYL
<input checked="" type="checkbox"/>	6	SHAM														SGP	GLX	MTF							Y	N	Y	Y	N	Y	Y	
<input checked="" type="checkbox"/>	7	DTEC																							Y	Y	Y	Y	N	Y	Y	UNITY
<input checked="" type="checkbox"/>	8	OPTI														GMR	DGM								Y	Y	Y	Y	N	Y	N	
<input checked="" type="checkbox"/>	9	PROV														MIR		MMI							Y	Y	Y	Y	N	N	Y	
<input type="checkbox"/>	10	INDT																							Y	Y	Y	Y	N	N	Y	INDT
<input checked="" type="checkbox"/>	11	TOK		#TK																					Y	Y	Y	Y	N	N	Y	

SUBCONTRACTING

Controlling what you can control

- ◆ Managing Front End Processes
 - Combobulator
 - Placement of queue
 - Release rate

SUBCONTRACTING



Vendor Setup <2,3,5,5>

Vendor List

F1:Save F2:New F3:Copy F4:Edit F5:Import F6:Delete F7:Export to Excel F8:PO Header... F9:PO Format...

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	
ICOT	I-COAT				0	0	
OPTI	OPTICOAT INC.	847-678-8900	PACIFIC12302	66	0	0	
OPTV	OPTOVISION TECHNOLOGIES	800-736-6786	TEST1234	62	0	0	
PROV	PROVISICS	800-557-2060			0	0	
RF	REFLECTION FREE	800-377-4567			0	0	
SHAM	SHAMIR INSIGHT				0	0	
SOLI	SOLIDAR	800-557-2060	502		0	0	
SOS	SIGNATURE OPTICAL SUPPLY				0	0	
SRA	SIERRA OPTICAL LAB	775-432-2332	5001		0	0	
TEST	COATING LAB	503-231-6606		2	0	0	

SUBCONTRACTING



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

DVI		DIGITAL VISION		
Address				
6805 SE MILWAUKIE				
City	State	Zip	Phone	Fax
PORTLAND	OR	97202	503-231-6606	503-231-4943
Contact		Comment		
Shipping Inhibits		Checkoffs		
Coat:	Tint:	CHCK	DOUBLE CHECK RX	Y
Y	Y	GAS	GAS	N
Edge:	Insp:	CHCL	CHEM CLIP	A
N	A			
Jobs/Day				
#Today:	0	Overflow to: DTEC- DTEC		
Max:	100			
Email:				

SUBCONTRACT



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

Subcontracting

SUB-CONTRACT JOB

TRAY: 5000 ACCOUNT: INV NO: DATE ENTERED:

VENDOR: DVI DIGITAL VISION

ORDER#: ORDER DATE: - - EXPECTED DATE: - -

SERVICE: COAT (COAT, STRIP, RECOAT, UNCUT, COMPLETE Rx)

PART: P (Right, Left, Pair, Frame, Complete, Misc) REDO? █

INSTRUCTIONS:

SPECIAL INSTRUCTIONS

F1:ADD F2:TURN AUTO-ENTER ON F6:CLEAR PAGE AF10:RELEASE-PRINT ESC:QUIT

SUBCONTRACTING

Receiving Coat Only

<2,3,5,3,4>

dvi Wait/Arrived Status [minimize] [maximize] [close]

F1: Clear F2: End F7: Set Status Column Operations

Status Type
 Set Wait
 Set Arrived

Status Category
 Frame Lens Order Sent to Lab Sent for Coat Sent for Tint
 Outside Vendor Missing Info Frame to Come

Tray Number	Cost	Invoice Number	Job Number

F7: Set Wait/Arrived Status

Column Operations
F3: Job Number
F4: Cost
F5: Invoice Number

**DIGITAL
VISION**

THANK YOU

Contact Digital Vision:

(503) 231-6606 | info@thedvi.com