

DIGITAL VISION

FRAMES

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FRAMES DATA TRACING POINTS

What does DVI Frame Data offer?

86,000	4,700	98,000	16,000+
CATALOG FRAMES	FRAMES WITH DRILL COORDINATES	PATTERNS 21,000+ <i>DVI SOURCED</i>	<i>EDGE-ABLE</i> GROOVE AND RIMLESS PATTERNS

FRAMES DATA TRACING POINTS



What's included in Tracing Points?

- ◆ General Frame description
 - Eye and Bridge Sizes
 - Colors
 - Temples
- ◆ UPC/EAN barcodes (Most Frames)
- ◆ Vendors recommended MSRP

dvi Frame Database

File Edit Reports Tools

Manufacturer: LUXO LUXOTTICA Frame Name: RB2241 WAYFARER WAY

Collection: RAY-BAN Entered: 01/16/24 Modified: @@ 04/29/24 JB

F3:Catalog F2:Modify

Drill Points Delete

Frame Eyes Temples Colors Prices Inventory Collections

Inventory Temples Front Whole

Delete

Color

	Comp	?	Color	Eye	Br	Tmpl	Tsize	Stock	UPC
	Whole	I	(901/31) BLACK	51	21	STD	150	N	8056262031049
	Whole	I	(901/31) BLACK	54	21	STD	150	N	8056262031056
	Whole	I	(902/B1) HAVANA	51	21	STD	150	N	8056262031063
	Whole	I	(902/B1) HAVANA	54	21	STD	150	N	8056262031070
	Whole	I	GREY HAVANA	51	21	STD	150	N	8056262031001
	Whole	I	GREY HAVANA	54	21	STD	150	N	8056262031018
	Whole	I	PINK HAVANA	51	21	STD	150	N	8056262031025
	Whole	I	PINK HAVANA	54	21	STD	150	N	8056262031032
	Whole	I	STRIPED HAVANA	51	21	STD	150	N	8056262031087
	Whole	I	STRIPED HAVANA	54	21	STD	150	N	8056262031094
	Whole	I	YELLOW HAVANA	51	21	STD	150	N	8056262030981
	Whole	I	YELLOW HAVANA	54	21	STD	150	N	8056262030998

FRAMES DATA TRACING POINTS

What may be missing from the Frames Data?

- ◆ Tracings
- ◆ Edge Types
- ◆ Product, Material, and Edge Types that need to be translated to DVI lab codes.

Frame Database

Manufacturer: LUXO, LUXOTTICA | Frame Name: RB2241 WAYFARER WAY

Collection: RAY-BAN | Entered: 01/16/24 | Modified: 04/29/24

Eye	Pattern	Circ	Bridges	Tdbl	LBox	Set	FrPD	TMPL	SIZES	COLOR	TMPL	F
51	@004OW	157.60	21	21.0	51.00	36.50	72.0	STD	150	(901/31) BLACK	STD	V
54	@004OX	166.60	21	21.0	54.00	36.50	75.0			(902/B1) HAVANA	STD	V
										GREY HAVANA	STD	V
										PINK HAVANA	STD	V
										STRIPED HAVANA	STD	V
										YELLOW HAVANA	STD	V

Edge: [] Mat: ZYLO Status: N Type: ST

Collection: RAY-BAN Gender: U Edge\$: []

Min Edge: 0.00 BCurve Min: 0.00 BCurve Max: 0.00

BevelType: 0 GWidth: 0.0 GDepth: 0.0

Usage: 0 | | Last Use: []

EYE: 51 PAT: @004OW [D] C: 157.60 PATA: 51.0

Frame Catalog

File Report

View Lab Frames View Vendor Catalog Frames View Frame Merge Import Records View FRAMES DATA Frames

F2: Display

Sorted (0.1 Seconds)

MFR	NAME	SRC	Collection	Tra...	Edge	Mat	Eyes	Bridge ...	Temples
ZYLO	OFF ROAD 5097	LAB	OFF ROAD	Y All	HB	ZYLO	48	22	SKUL
ZYLO	OFF ROAD 5096	LAB	OFF ROAD	Y All	HB	ZYLO	52	18	SKUL
LAMY	NU081	LAB	TLG	Y All	HB	ZYLO	52 53	17 16	SKUL
LAMY	NU080	LAB	TLG	Y All	HB	ZYLO	53	16	SKUL
EIGH	NINA	LAB	EIGHT TO EIGHTY E...	Y All	HB	ZYLO	56	17	SKUL
WEST	NI-156	LAB	LIFE ITALIA	Y All	HB	ZYLO	46	16	SKUL
SILV	N5226	LAB	C-ZONE	Y All		ZYLO	48	19	STD
SILV	N5225	LAB	C-ZONE	Y All		ZYLO	54	18	STD
SILV	N5224	LAB	C-ZONE	Y All		ZYLO	49	20	STD
SILV	N5223	LAB	C-ZONE	Y All		ZYLO	51	19	STD
SILV	N5222	LAB	C-ZONE	Y All		ZYLO	52	19	STD
SILV	N5221	LAB	C-ZONE	Y All		ZYLO	46	19	STD
SILV	N5220	LAB	C-ZONE	Y All		ZYLO	44	22	STD
SILV	N4147	LAB	C-ZONE	Y All		METL	56	19	STD
SILV	N3503	LAB	C-ZONE	Y All		METL	58	18	STD
SILV	N3502	LAB	C-ZONE	Y All		METL	59	18	STD
SILV	N3231	LAB	C-ZONE	Y All		METL	55	18	STD
SILV	N2521	LAB	C-ZONE	Y All		METL	58	20	STD
SILV	N2520	LAB	C-ZONE	Y All		METL	60	19	STD
SILV	N2368	LAB	C-ZONE	Y All		METL	49	15	STD
SILV	N2367	LAB	C-ZONE	Y All		METL	55	19	STD
SILV	N2366	LAB	C-ZONE	Y All		METL	48	19	STD
SILV	N2365	LAB	C-ZONE	Y All		METL	53	19	STD
SILV	N2364	LAB	C-ZONE	Y All		METL	52	19	STD
SILV	N2363	LAB	C-ZONE	Y All		METL	50	18	STD
SILV	N2362	LAB	C-ZONE	Y All		METL	52	19	STD
SILV	N2361	LAB	C-ZONE	Y All		METL	53	18	STD
SILV	N1260	LAB	C-ZONE	Y All		METL	53	17	STD
SILV	N1259	LAB	C-ZONE	Y All		METL	54	17	STD
SILV	N1258	LAB	C-ZONE	Y All		METL	47	22	STD
SILV	N1257	LAB	C-ZONE	Y All		METL	48	19	STD
SILV	N1256	LAB	C-ZONE	Y All		METL	47	20	STD
SILV	N1255	LAB	C-ZONE	Y All		METL	51	17	STD
SILV	N1254	LAB	C-ZONE	Y All		ZYLO	52	18	STD
SILV	N1253	LAB	C-ZONE	Y All		ZYLO	47	21	STD
LAMY	MOUETTES	LAB	NICOLE MILLER YOU...	Y All	HB	METL	55	16	SKUL
MCGE	MERRICK	LAB	MR. TURK OPTICAL	Y All	HB	ZYLO	55	16	SKUL
IMAG	MEGATRON 180	LAB	TRANSFORMERS E...	Y All	HB	ZYLO	49	16	SKUL
MCGE	MATEO	LAB	LIFE IS GOOD KIDS O...	Y All	HB	ZYLO	47	17	SKUL

FRAMES DATA TRACING POINTS



How does DVI improve what comes with Frames Data?

- ◆ Validate and adding missing Tracings
 - Frame UPC as Ordered now stored in the job record
 - View in [2,1] Work in Process > F5: Rx Order
 - Automated process searches these UPCs for missing catalog tracings
- ◆ Frame UPC as Ordered now included with Send Rx orders [wsr]
- ◆ Translated Data to DVI lab codes
- ◆ Curve/Angle pattern data exclusive to DVI Tracing Points
- ◆ Drill Coordinates when available

Job Info	Value
VWEB#	
Status	Invoiced
Status	Inspected
Status	FTC traced
Status	Reprocessed w/tracing
Status	Coated
Status	uploaded order
Status	ht map OK on reprocess
Digital MFR	NL/NL
Digital Surfacing	calculated
Ordered Frame SKU	716736738246

FRAME DATABASE

The importance of having a solid Frame Database

- ◆ Frame UPC Database allows Rx orders to match with Database Frames even if the Frame Style name differs.
 - ◆ Identify Edits before the Frames arrives.
 - Get ahead of 3D and base curve edits with patterns that includes curve & angle data
 - ◆ Reduces turn times with tracing data, allowing you to start the job before the frame arrives.
 - Useful for Non-stock and Subcontract orders

Revision history for invoice # [REDACTED]

Fields	Original	Revision #1
edge	E	
billto	[REDACTED]	
plist	[REDACTED]	
rsphere	+1.25	
rcyl	-1.00	
raxis	175	
rnear	57.0	
lsphere	+1.00	
lnear	57.0	
rstyle	SV	
lstyle	SV	
rcolor	CLR	
rcoat		[REDACTED]
lcolor	CLR	
lcoat		[REDACTED]
frname	@888465467206	1605
fstatus	N	
frcolor	BROWN/HAVANNA TOBAC	HAVANNA TOBACCO
frmfr	SILHOUETTE	SILH
freye	52	
frbridge	15	
tplength	130	
tptype		SKUL
frtype		ST
edgetype	HB	
frmat	ZYLO	

- ◆ Streamline Inventory process
 - Generating POs from the Combobulator
 - Send Electronic Purchase Orders
 - Maintain Inventory Levels

FRAME DATABASE



The importance of having a solid Frame Database

- ◆ Produce consistent results on frames that are difficult to process.
 - Bevel Type
 - Allows for a standard edge type but sends the specialty bevel [ETYP] to the edger.
 - Groove Width and Depth
 - Step & Groove type bevels
 - Base Curve Min/Max
 - Rx now selects within the defined range (+/- 4)

The screenshot shows the 'Frame Database' software interface. At the top, there are fields for 'Manufacturer' (MARC), 'MARCHON', and 'Frame Name' (NIKE LEGEND S EV1062). Below these are fields for 'Collection' (NIKE SUN), 'Entered' (03/04/20), and 'Modified' (05/09/24). A 'Frame Updated' status bar is visible. The main area contains a table with columns: Eye, Pattern, Circ, Bridges, Tdbl, LBox, Set, FrPD, TMPL, SIZES, COLOR, and F. The first row shows: Eye: 60, Pattern: @ZZFZZ, Circ: 170.40, Bridges: 14, Tdbl: 14.0, LBox: 60.21, Set: 36.50, FrPD: 74.2, TMPL: STD, SIZES: 125, COLOR: (001) MATTE WO..., (010) BLACK/GREY, (016) MATTE BLAC, (083) MT GUNSM..., (133) WHITE/GREY, (410) DEEP ROYAL, (650) MT BORDE..., and F: V. Below the table are various input fields for 'Edge' (HB), 'Mat' (ZYLO), 'Status' (N), 'Type' (ST), 'Collection' (NIKE SUN), 'Gender' (U), 'Edge\$', 'Front', 'Div', 'Comments', 'Min Edge' (2.60), 'BCurve Min' (6.13), 'BCurve Max' (8.04), 'BevelType' (34), 'GWidth' (0.0), 'GDepth' (0.0), 'Base Frame', 'Edge Cmnt', 'Macro', and 'Services'. There are also checkboxes for 'Insert Bridge', 'Use Tracing for Size', 'No Job Tracing "G"', 'RXWiz Catalog', and 'Stock Wiz Catalog'. On the right, there is a 'Usage' and 'Last Use' section, and a diagram of a frame with a grid overlay. A small 'DIGITAL VISION' logo is also present in the interface.

FRAME DATABASE

Search Database Frames in Rx Entry

- ◆ Use the archive pattern search for quick database lookups

Stat: N Frame: *22534S Mfr: MARC Price: []

Color: BLK TLen: 140 TTyp: []

Eye: 55 Br: 18 Etyp: HB FMat: ZYLO FTyp: []

DBL: [] Circ: [] Box: [] Patt: []

A: [] B: [] ED: [] Ax: [] A2: [] B2: [] R2: []

Pattern Search

Search: 22534S MARC (matching: 55 eye 18 bridge)
patient: []

Shipped	Name	Mfr	Edged/Uncut	EdgeType	Circ	A...	Drillpoints	Finish Breakage	Redos	Inv#	Patient	Rx#
10/26/22	*22534	MARC	E	HB	172.9	54.8						

◆ Frame Catalog

- Use the filter rows and wildcard search to find database frames

Frame Catalog

F2: Display OK Cancel

1 Records Found

M* *22534S*

M...	NAME	Coll...	Ey...	Te...	S...	E...	M...	Comment
M...	CK22534S	...	CAL...	55	SKUL	N	H...	Z...

Quick Select

Mfr: MARC Name: CK22534S Catalog Reset OK Cancel

Current Selection: MARC CK22534S 55-18 140 BLK

Eyes: 55

Bridge: 18

Temple: SKUL 140

Colors: BLACK BURGUNDY PETROL BROWN HAVANA

EYE:55 LBOX:54.9 PATA:54.9 PATB:47.8 PAT:@ZSTSI [G] C:173.29

Stat: N Frame: CK22534S Mfr: MARC Price: []

Color: BLACK TLen: 140 TTyp: SKUL

Eye: 55 Br: 18 Etyp: [] FMat: [] FTyp: []

DBL: [] Circ: [] Box: [] Patt: []

A: [] B: [] ED: [] Ax: [] A2: [] B2: [] R2: []

NEW PATTERN DATABASE



◆ Frame Database Conversion

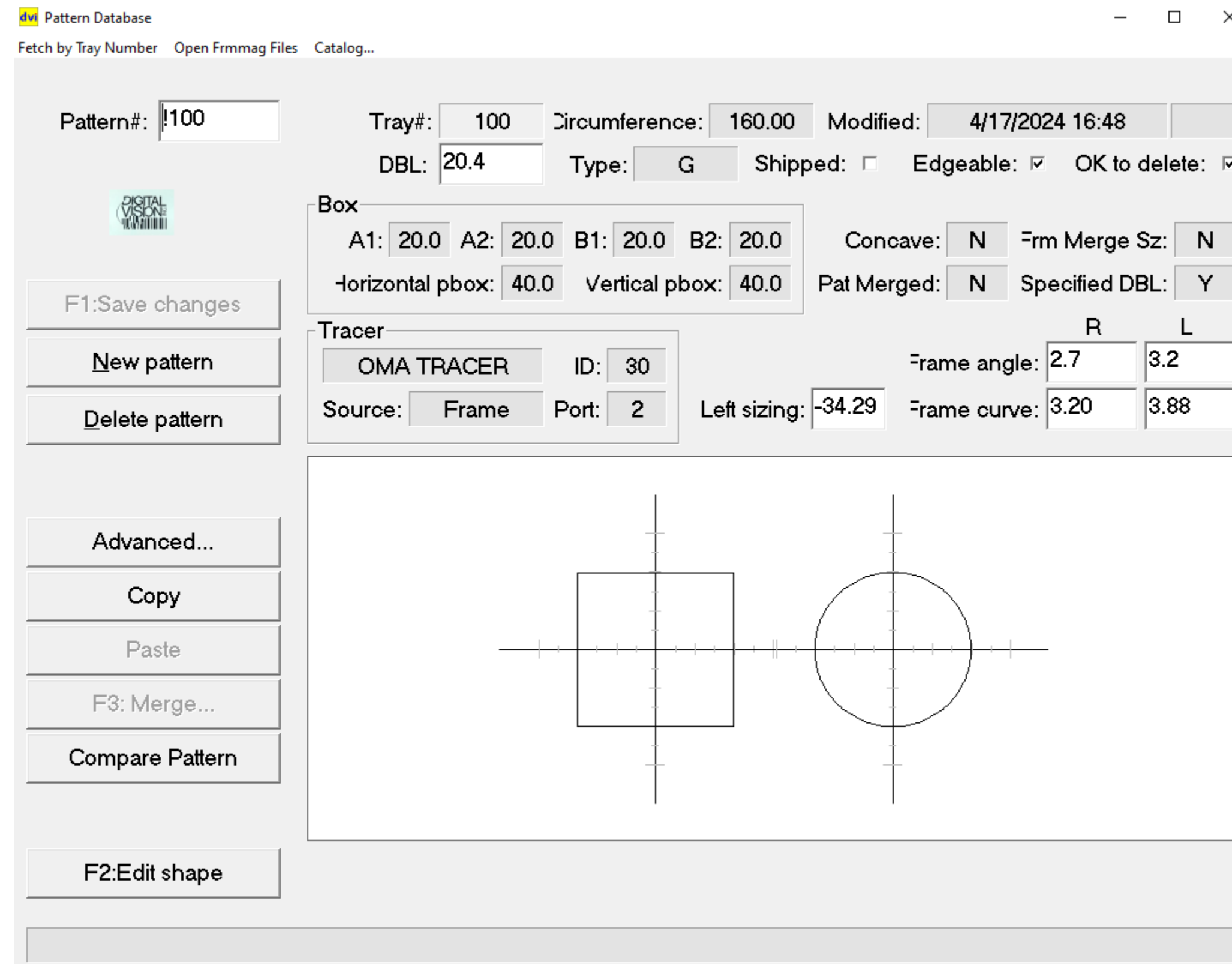
- Project completed prior to last workshop
- All DVI labs have been converted

◆ Benefits

- Allows for development of supporting of non-standard shapes
 - Right / Left Shapes
 - Complicated Shapes
 - Radii at Angles
 - Shelf bevel instructions
- Store more points
 - Currently store what tracer sends, or up to 512, but no limitation of number of points stored

RIGHT / LEFT SHAPES

◆ Currently under development



RADII AT ANGLES

- ◆ Currently under development
 - Support notched frame shapes
 - Read MEI files



```
TRCFMT=1;1090;U;R;P
R=3206;3206;3206;3205;3204;3202;3200;3198;3196;3193
R=3190;3187;3183;3179;3175;3170;3165;3160;3155;3149
R=3144;3138;3132;3125;3119;3112;3106;3099;3092;3085
R=3078;3071;3064;3056;3049;3041;3034;3026;3018;3011
R=3003;2995;2987;2979;2970;2962;2954;2945;2937;2928
R=2920;2911;2903;2894;2885;2877;2868;2859;2850;2842
R=2833;2824;2815;2807;2798;2789;2780;2772;2763;2754
R=2745;2737;2728;2719;2710;2701;2693;2684;2675;2666
R=2657;2648;2640;2631;2622;2613;2604;2596;2587;2578
R=2569;2561;2552;2543;2535;2526;2518;2509;2501;2492
R=2484;2476;2467;2459;2450;2442;2433;2425;2417;2408
.
.
.
A=1191;1217;1244;1270;1296;1323;1349;1375;1401;1428
A=1454;1480;1505;1531;1557;1582;1608;1633;1658;1683
A=1708;1733;1757;1782;1807;1831;1856;1880;1904;1929
A=1953;1977;2002;2026;2050;2074;2098;2122;2146;2170
A=2194;2218;2242;2266;2290;2314;2338;2362;2385;2409
A=2433;2457;2481;2505;2529;2553;2577;2601;2625;2649
A=2673;2698;2722;2747;2771;2796;2821;2845;2870;2895
```

SIX DIGIT TRAY CONVERSION

- ◆ Fetch tracings by tray number / pattern number

Pattern Database
Fetch by Pattern Number Open Frmmag Files Catalog...

Tray#: 166042 Pattern#: !2889A Circumference: 153.44 Mo
DBL: 16.5 Type: E Shipped:

Box
A1: 26.1 A2: 26.1 B1: 21.3 B2: 21.3 C
Horizontal pbox: 52.3 Vertical pbox: 42.6 Pat

Tracer
OMA TRACER ID: 53
Source: Frame Port: 4 Left sizing: -0.19

F1: Save changes
New pattern
Delete pattern

Advanced...
Copy
Paste
F3: Merge...
Compare Pattern

Pattern Database
Fetch by Tray Number Open Frmmag Files Catalog...

Pattern#: !2889A Tray#: 166042 Circumference: 153.44 Mo
DBL: 16.5 Type: E Shipped:

Box
A1: 26.1 A2: 26.1 B1: 21.3 B2: 21.3 C
Horizontal pbox: 52.3 Vertical pbox: 42.6 Pat

Tracer
OMA TRACER ID: 53
Source: Frame Port: 4 Left sizing: -0.19

F1: Save changes
New pattern
Delete pattern

Advanced...
Copy
Paste
F3: Merge...
Compare Pattern

PATTERN CATALOG



View your pattern data in grid view!

- Review and manage Edgeable v. Non-Edgeable patterns
- Merge Patterns on Frame Duplicates
- Identify Special edging Frames in your database
- Manage extreme L/R size differences

Pattern Catalog
F2:Save F3:Display

Frame Mfr: Frame Name:

Frame Mfr.	Number	FMfr	FName	DBL	Circ	Type	Edgeable	HzBox	VrtBox	Merged	FrmCrv-L	FrmCrv-R	FrmAng-L	FrmAng-R
00														
ALTA	@ZXXQ0	ONGU	OG015	0.0	145.61	G	N	52.1	34.2	N	4.50	4.50	8.4	8.4
ARMO	@ZXXTI	ONGU	OG702	0.0	145.60	G	N	54.0	32.2	N	4.70	4.70	8.0	8.0
ART	@ZXXPW	ONGU	OG 709 FT W/ EZ SHIE	0.0	150.14	G	N	52.1	40.3	N	5.50	5.50	7.9	7.9
ASPE	@ZXXPX	ONGU	OG 709 FT W/ EZ SHIE	0.0	156.40	G	N	54.1	42.3	N	5.50	5.50	7.9	7.9
AVAN	@ZZJFG	ONGU	OG C214	0.0	152.76	E	N	52.1	38.7	N	4.85	4.85	7.6	7.6
BOME	@ZXXPY	ONGU	OG013	0.0	138.60	G	N	49.1	36.1	N	5.20	5.20	7.5	7.5
CAPR	@ZZ95C	ONGU	OG013 W/ EZ SHIELD	0.0	138.60	G	N	49.1	36.1	N	5.20	5.20	7.5	7.5
CHAR	@ZXXTJ	ONGU	OG709	0.0	153.92	G	N	53.1	42.0	N	5.00	5.00	7.1	7.1
CLEA	@ZXXTK	ONGU	OG709	0.0	160.19	G	N	55.1	44.0	N	5.00	5.00	7.1	7.1
EIGH	@ZXXQ9	ONGU	OG021	0.0	146.99	G	N	52.9	34.6	N	5.00	5.00	6.4	6.4
EURO	@ZXXT7	ONGU	OG616	0.0	152.75	G	N	54.0	37.8	N	4.70	4.70	6.2	6.2
EYEQ	@ZXXT6	ONGU	OG614	0.0	153.04	G	N	54.8	37.2	N	4.50	4.50	6.2	6.2
IMAG	@ZZ95E	ONGU	OG085	0.0	143.45	G	N	52.1	35.9	N	5.92	5.92	5.9	5.9
KASP	@ZZDBX	ONGU	OG085 W/ EZ SHIELD	0.0	143.45	G	N	52.1	35.9	N	5.92	5.92	5.9	5.9
KENM	@ZZ95D	ONGU	OG021 W/ EZ SHIELD	0.0	145.70	G	N	52.3	34.6	N	4.09	4.09	5.3	5.3
LUXO	@ZZJFF	ONGU	OG C213	0.0	155.86	E	N	51.5	43.8	N	4.88	4.88	4.7	4.7
MARC	@ZXXPZ	ONGU	OG014	0.0	138.30	G	N	50.1	32.0	N	5.00	5.00	2.8	2.8
MCLN	@ZXXSM	ONGU	OG255S	0.0	162.58	G	N	58.8	38.8	N	5.70	5.70	19.4	19.4
MODE	@ZYA9C	ONGU	US120S	0.0	164.13	G	N	56.5	40.6	N	6.28	6.28	18.8	18.8
MODO	@ZYA9D	ONGU	US120S W/FULL SEAL	0.0	164.13	G	N	56.5	40.6	N	6.28	6.28	18.8	18.8
MORE	@ZRYP2	ONGU	OG220FS W/FULL SEAL	0.0	154.81	G	Y	57.6	36.1	N	5.87	6.04	15.7	15.7
NEWY	@ZRYP2	ONGU	OG220S W/DUST DAM	0.0	154.81	G	Y	57.6	36.1	N	5.87	6.04	15.7	15.7
OGI	@ZTCKM	ONGU	OG220S WITHOUT DUST DAM	0.0	154.81	G	Y	57.6	36.1	N	5.87	6.04	15.7	15.7
ONGU	@ZZDBV	ONGU	OG 800 REPLACEARRIER	0.0	150.28	G	N	48.5	41.6	N	5.92	5.92	12.8	12.8
PROD	@ZZDC1	ONGU	OG800	0.0	150.28	G	N	48.5	41.6	N	5.92	5.92	12.8	12.8
REM	@ZXXTB	ONGU	OG619	0.0	149.55	G	N	54.0	36.1	N	5.20	5.20	10.0	10.0
SAFE	@ZXXT9	ONGU	OG618	0.0	153.67	G	N	55.0	37.1	N	5.00	5.00	10.0	10.0
SAFI	@ZXXTD	ONGU	OG620	0.0	166.27	G	N	58.8	39.0	N	5.00	5.00	10.0	10.0
SILH	@ZXXTF	ONGU	OG621	0.0	144.02	G	N	52.0	33.5	N	4.70	4.70	10.0	10.0
SILV	@ZXXSS	ONGU	OG508	0.0	146.69	G	N	55.4	33.8	N	4.40	4.40	1.2	1.2
TITM														
TRUE														
TUDA														

FRAME DATABASE CONVERSIONS

Conversion to make collection primary, allow same frame name under different collections

- ◆ Collection

- make collection primary, allow same frame name under different collections

- ◆ Colors

- add support for color code (as printed on frame)
- add support for more and longer colors

- ◆ Restructuring allows frame collection/mfr/name change without updating all secondary databases

- ◆ Databases affected

- main frame database, frame inventory, drill points, pricing, purchase order and stock order files, work in process file, frames sold database, etc

NEW FRAME MANAGEMENT PROGRAM



- ◆ Resizable split view
- ◆ Fast keyed lookups
- ◆ Column size/order preserved
- ◆ Tabbed detail view at right
- ◆ Improved merge options

File View Help
Sync/Merge Mode

Search Type	Search Value
Collection	180 FLEX
Mfr	A&A
Name	

280 frames

Begin Search

Mfr	Collection	Name	EdgeType	Material	Comments	Stocking Stat...	3YearUse
A&A	ALEXANDER	AA CORA	HB	METL		N	0 0 1
A&A	ALEXANDER	AA LUCY	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	AA PIPER	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	AA PRESLEY	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	AIMEE	HB	METL		N	0 0
A&A	ALEXANDER	ALEXIS	HB	METL		N	0 1 0
A&A	ALEXANDER	ALONDRA	HB	METL		N	0 0 0
A&A	ALEXANDER	AMARA	HB	ZYLO		N	0 0
A&A	ALEXANDER	AMINA	HB	ZYLO	verified	N	0 1 2
A&A	ALEXANDER	BETHANY	GD	METL		N	0 1 0
A&A	ALEXANDER	BETHANY 57	GD	METL		N	0 1 0
A&A	ALEXANDER	CALLA	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	CELESTE	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	CELESTE AA	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	CLEMENTINE	HB	METL		N	0 0 0
A&A	ALEXANDER	DELANEY	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	ESTHER	HB	METL		N	0 1
A&A	ALEXANDER	FINLEY A	HB	ZYLO	verified	N	0 5 3
A&A	ALEXANDER	GABBIE	HB	METL		N	1 0 0
A&A	ALEXANDER	GEMMA AA	HB	METL	UPDATED	N	0 0 1
A&A	ALEXANDER	GEORGIA AA	GD	METL		N	0 0 0
A&A	ALEXANDER	GILLIAN	HB	METL		N	0 0 2
A&A	ALEXANDER	HAZEL	HB	METL		N	0 0 1
A&A	ALEXANDER	IMOGEN	HB	METL		N	0 1 0
A&A	ALEXANDER	JOCELYN	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	JODY	HB	METL		N	0 0 0
A&A	ALEXANDER	LAYLA	HB	ZYLO		N	0 1 1
A&A	ALEXANDER	LINETTE	HB	ZYLO		N	0 1 6
A&A	ALEXANDER	LUCY	HB	ZYLO		N	0 1 2
A&A	ALEXANDER	MARGIE	HB	ZYLO	verified	N	0 1 1
A&A	ALEXANDER	MOREEN	HB	METL		N	0 1 0
A&A	ALEXANDER	PAISLEY AA	HB	ZYLO		N	0 0
A&A	ALEXANDER	PARKER AA	HB	ZYLO		N	0 1 1
A&A	ALEXANDER	REAGAN	HB	METL		N	0 0 1
A&A	ALEXANDER	SHARMAIN	HB	METL	verified	N	0 2 2
A&A	ALEXANDER	SHEA	HB	METL	verified	N	0 0 2
A&A	ALEXANDER	SKYLAR	GD	METL		N	0 0 0
A&A	ALEXANDER	THEA AA	HB	METL		N	0 0 0
A&A	ALEXANDER	VIRGIE	HB	METL		N	0 0 1
A&A	ALEXANDER	VONDA	HB	ZYLO		N	0 0 0
A&A	ALEXANDER	WILLOW AA	HR	MFTI		N	0 1 1

Delete
Insert

Id
FINLEY A

Name	FINLEY A
Collection	ALEXANDER
Mfr	A&A
Record#	3324

Profile

Type	ST
Edge Type	ST
Material	CL
Gender	EB
Temple	ID
Comments	SG
	SW
	SU

Processing

Use tracing for size

No job tracings

Groove width	0.0
Groove depth	0.0
Service code	W05
Service code	N05
Service code	
Service code	
MinEdge	0.00
Base curve min	4.25
Base curve max	
Bevel type	0
Base frame	

Ordering

Stocking Status Default	N
<input checked="" type="checkbox"/> RxWiz	
<input checked="" type="checkbox"/> StockWiz	
Edging price	
3YearUse	0 5 3
Last Used	2023-05-04

Type

One of: ST (Whole frame), CL (Clipon sunglass ; chasis/top), EB (End/Bridge combob, rimless frame. Enter smallest eye size in database, will scale up.), ID (Industrial), SG (Sunglass), SW (Sportswear), SU (Solid unit, no substitution of parts - temples NOT removable)

Profile
Metrics
Colors
SKUs
Pricing

DEFINING A SEARCH

- ◆ Collection, mfr, and name search index-enhanced
- ◆ Wildcard-enabled
- ◆ Multiple values for a single field type can be added

Search Type	Search Value					Syr
Collection						280
Mfr	ELEMENTS					
Name	ELEVATE					
	ELIZABETH ARDEN					
	ELLE					
	ELLEN TRACY					
	EMILIO PUCCI					
	EMOZIONI					
	EMPORIO ARMANI					
	ERNEST HEMINGWAY					
	ESCHENBACH					
Mfr	ESPRIT					
	ESSENTIAL					
A&A	ETRO					
A&A	EUROPA					
A&A	EVOLUTION					
A&A	EVOLVE					
A&A	ALEXANDER	AA PRESLEY	HB	ZYLO		
A&A	ALEXANDER	AIMEE	HB	METL		
A&A	ALEXANDER	ALEXIS	HB	METL		
A&A	ALEXANDER	ALONDRA	HB	METL		
A&A	ALEXANDER	AMARA	HB	ZYLO		
A&A	ALEXANDER	AMINA	HB	ZYLO	verified	
A&A	ALEXANDER	BETHANY	GD	METL		
A&A	ALEXANDER	BETHANY 57	GD	METL		
A&A	ALEXANDER	CALLA	HB	ZYLO		

ADDING NEW SEARCH CRITERIA

Search Type	Search Value
Collection	rag and bone
Mfr	
Name	
<input type="button" value="v"/>	

Material	
Front	
Comments	
Type	
Gender	
ReviewDate	
RxWiz	
StockWiz	
SRC	
FrmMerge	
No job tracings	
MinEdge	
Origin	
Drill Points	
Tracing	
Base frame	

Begin Search

	Name
ONE	RNB1006/S
ONE	RNB1007/S
ONE	RNB1009/S
ONE	RNB1011/S
ONE	RNB1017/S
ONE	RNB1023/S

PROFILE TAB

- ◆ Frame properties by category
- ◆ Temple style set here

[-] Id	
Name	RNB1006/S
Collection	RAG AND BONE
Mfr	SAFI
Record#	69585
[-] Profile	
Type	ST
Edge Type	HB
Material	METL
Gender	U
Temple	
Comments	
[-] Processing	
<input type="checkbox"/> Use tracing for size	
<input type="checkbox"/> No job tracings	
Groove width	0.0
Groove depth	0.0
Service code	
Service code	
Service code	
Service code	
MinEdge	0.00
Base curve min	
Base curve max	
Bevel type	0
Base frame	
[-] Ordering	
Stocking Status Default	N
<input checked="" type="checkbox"/> RxWiz	
<input checked="" type="checkbox"/> StockWiz	
Edging price	
3YearUse	01 01 0
Last Used	

Type

One of: ST (Whole frame), CL (Clipon sunglass ; chasis/top), EB (End/Bridge combob, rimless frame. Enter smallest eye size in database, will scale up.), ID (Industrial), SG (Sunglass), SW (Sportswear), SU (Solid unit, no substitution of parts - temples NOT removable)



TEMPLE TYPE UNDER PROFILE CATEGORY

[-] Profile	
Type	ST
Edge Type	HB
Material	METL
Gender	U
Temple	SKUL
Comments	SKUL
[-] Processing	
<input type="checkbox"/> Use tracing for size	WRAP STRA FLEX STRP CABL
<input type="checkbox"/> No job tracings	
Groove width	
Groove depth	
Service code	0.0
Service code	
Service code	
Service code	
MinEdge	0.00
Base curve min	
Base curve max	
Bevel type	0
Base frame	

METRICS TAB

- ◆ Eye sizes at top
- ◆ DBL measurements at bottom
- ◆ Temple lengths and bridge sizes entered as comma-delimited lists
- ◆ Drawing of each pattern

The screenshot shows a software window titled "frames - [frames1]" with a menu bar (File, View, Help). The interface is divided into several sections:

- Search Section:** A search bar with "Search Type" set to "Collection" and "Search Value" set to "DILLI DALLI". A "Begin Search" button is located below the search bar.
- Sync/Merge Mode:** A dropdown menu currently showing "38 frames".
- Main List:** A table listing frames with columns: Mfr, Collection, Name, and EdgeTy. The list contains 38 entries, all with "CLEA" as the manufacturer and "DILLI DALLI" as the collection.
- Metrics Table:** A table with columns: Eye, Pattern, Circ, Temple ..., Bridge Sizes, LBox, Edg..., FrPD. It contains three rows of data for eye sizes 40, 42, and 44.
- Pattern Drawings:** Two diagrams labeled "@ZV03B" and "@ZV03C" showing the shape of the eyeglass lenses.
- Buttons:** "Delete" and "Insert" buttons are present at the bottom of the main list and below the pattern drawings.
- Navigation:** A bottom navigation bar with tabs for Profile, Metrics (selected), Colors, SKUs, and Pricing.

Eye	Pattern	Circ	Temple ...	Bridge Sizes	LBox	Edg...	FrPD
40	@ZV03B	108.80	115,120	15	39.48	36.5	54.5
42	@ZV03C	115.10	120,125	15	41.48	36.5	56.5
44	@ZV03D	121.30	125	15	43.48	36.5	58.5

Eye	Bridge	DBL
40	15	
42	15	
44	15	

TEMPLE LENGTH ENTRY



Eye	Pattern	Circ	Temple Sizes	Bridge Sizes
40	@ZV03B	108.80	115, 120, 127	15
42	@ZV03C	115.10	120, 125	15
44	@ZV03D	121.30	125	15

COLOR TAB

- ◆ Color code
- ◆ Larger color name
- ◆ Unlimited colors

rag and bone
20 frames

Begin Search

lection	Name	Edg
G AND BONE	RNB1006/S	HB
G AND BONE	RNB1007/S	GD
G AND BONE	RNB1009/S	HB
G AND BONE	RNB1011/S	HB
G AND BONE	RNB1017/S	HB
G AND BONE	RNB1023/S	HB
G AND BONE	RNB1026/S	HB
G AND BONE	RNB1027/S	HB
G AND BONE	RNB1030/S	HB
G AND BONE	RNB1031/G/S	HB
G AND BONE	RNB1039/G/S	HB
G AND BONE	RNB5004/S	HB
G AND BONE	RNB5006/S	HB
G AND BONE	RNB5007/S	HB
G AND BONE	RNB5009/S	HB
G AND BONE	RNB5011/S	HB
G AND BONE	RNB5013/S	HB
G AND BONE	RNB5015/S	HB
G AND BONE	RNB5020/S	HB
G AND BONE	RNB9003/S	MG

ANTGD GRE	02F7
BLACK	0807
BLCK ORNG	08LZ
GOLD	0J5G
GOLD BLUE	0LKS
GOLD HAVN	006J
GOLD YELL	0DYG
HAVANA ON TIFFANY BLUE	0YB7
LGH GOLD	03YG
MATTE TRANSPARENT GREY	08LZ
PALLADIUM	0010
SHINY BLACK / GRADIENT SMOKE	02F&
SILVER	0YB7
TRANSPARENT LIGHT BROWN	09J9
WHBRW WHT	09J9
WHEATFIELD BEIGE-JEWELED	03YG

LONGER COLOR NAMES

HAVANA ON TIFFANY BLUE	0YB7
LGH GOLD	03YG
MATTE TRANSPARENT GREY	08LZ
PALLADIUM	0010
SHINY BLACK / GRADIENT SMOKE	02F&
SILVER	0YB7
TRANSPARENT LIGHT BROWN	09J9
WHBRW WHT	09J9
WHEATFIELD BEIGE-JEWELED	03YG

PRICING

- ◆ “Simplicity is prerequisite for reliability”
Edsger Dijkstra
- ◆ Looking for cases that go beyond
frame/pricelist/price

COMPONENTS TAB

- ◆ Reflection of available parts
- ◆ Derived from frame type and color setup
- ◆ Frame type/component cleanup

The screenshot shows a software window titled 'frames - [frames1]' with a search interface and a data table. The search results show 82 frames for 'CAMELOT OPTICAL'. The table below lists components with their specifications.

Cmp	Clr	E..	Brg	TLen	Bin	UPC	QOH	Q...
Front	BLACK	52	16	140		840002610513	0	0
Front	DARK BROWN	52	16	140		840002610520	0	0
Front	PLUM	52	16	140		840002610537	0	0
Front	WINE	52	16	140		840002610544	0	0

FRAME TYPES / COMPONENTS

◆ Frame types going forward

- Standard
- Endpiece/bridge (rimless)
- Industrial (Z87 safety)
- Sunglass
- Sports (ASTM F803)
- Clip-on
- Shape only
- Rx insert (goggle)

◆ Going away....

- Chassis-top
- Temple
- Half-eye
- Special
- Safety
- Solid Unit
- Front-end

IMPLICATIONS FOR FRAME ENTRY

- ◆ Collection and color code added to Rx
- ◆ Pruning some other fields that are now unused
- ◆ Potential benefit of a list display to ease entry of other frame components

The screenshot shows the 'Rx Entry - 04/26' software window. It features a menu bar with 'Commands', 'Move to ...', 'Setup', 'Shortcut Key Reference', 'Tools', 'Fitting Values', and 'Pin Queue'. The main interface is organized into several sections:

- Tray, Acct, Patient, Rx#, Ship, Edge, Grd, Bill, Plist:** A row of input fields at the top.
- Prescription Parameters:** Fields for 'Sphere', 'Cylinder', 'Axis', 'Dist', 'Near', 'Form Enc', 'In/Out Prism', and 'Up/Dn Prism' for both Right (R) and Left (L) eyes.
- Lens, Material, Color, Add, Seght, Thck, E/C, Ocht, Mode, Ad2:** A row of fields for lens and material specifications for both eyes.
- Base Curve, MfSz, Coats, Fact / Lab, Seg In / Down, Bthk, Price:** A row of fields for base curve, size, coatings, and pricing for both eyes.
- Coats, Tint, Tint:** Fields for coating and tint specifications.
- Table:** A table with columns: S., Name, Mfr, Collection, Color, Code, Eye, Br, TLen, Price, FTyp. The first row contains: S, 1024, MARC, Sun Ray Collection, [blank], [blank], [blank], [blank], [blank], [blank], [blank].
- DBL, Circ, Box, Patt:** Fields for frame type and pattern.
- A, B, ED, Ax:** Fields for frame dimensions and axis.
- Services:** A table with columns: Service, R/L/P, Service Descriptions, Prices. It includes a 'Redo' button.
- Original Job, Inv#, Date:** Fields for job tracking.

FRAME COMPONENT LIST

S..	Name	Mfr	Collection	Color	Code
S	1024	MARC	Sun Ray Collection		
<					>

SCROLLING BY COLLECTION IN DRILL POINT EDITOR



Name:

1001 TRENDY

Mfr:

SWIS

Collection

TRENDY

**DIGITAL
VISION**

THANK YOU

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