



Twips* and Tricks- Printing and Reporting

*A Twip is a unit of measurement used in the Print Template Editor. We will cover more details during this training.

Open the Print Template Editing.pmx file
to work with throughout this self-paced learning



VIDEOS

Every time you see the "play" icon, click to view the accompanying video



PROJECT INFO

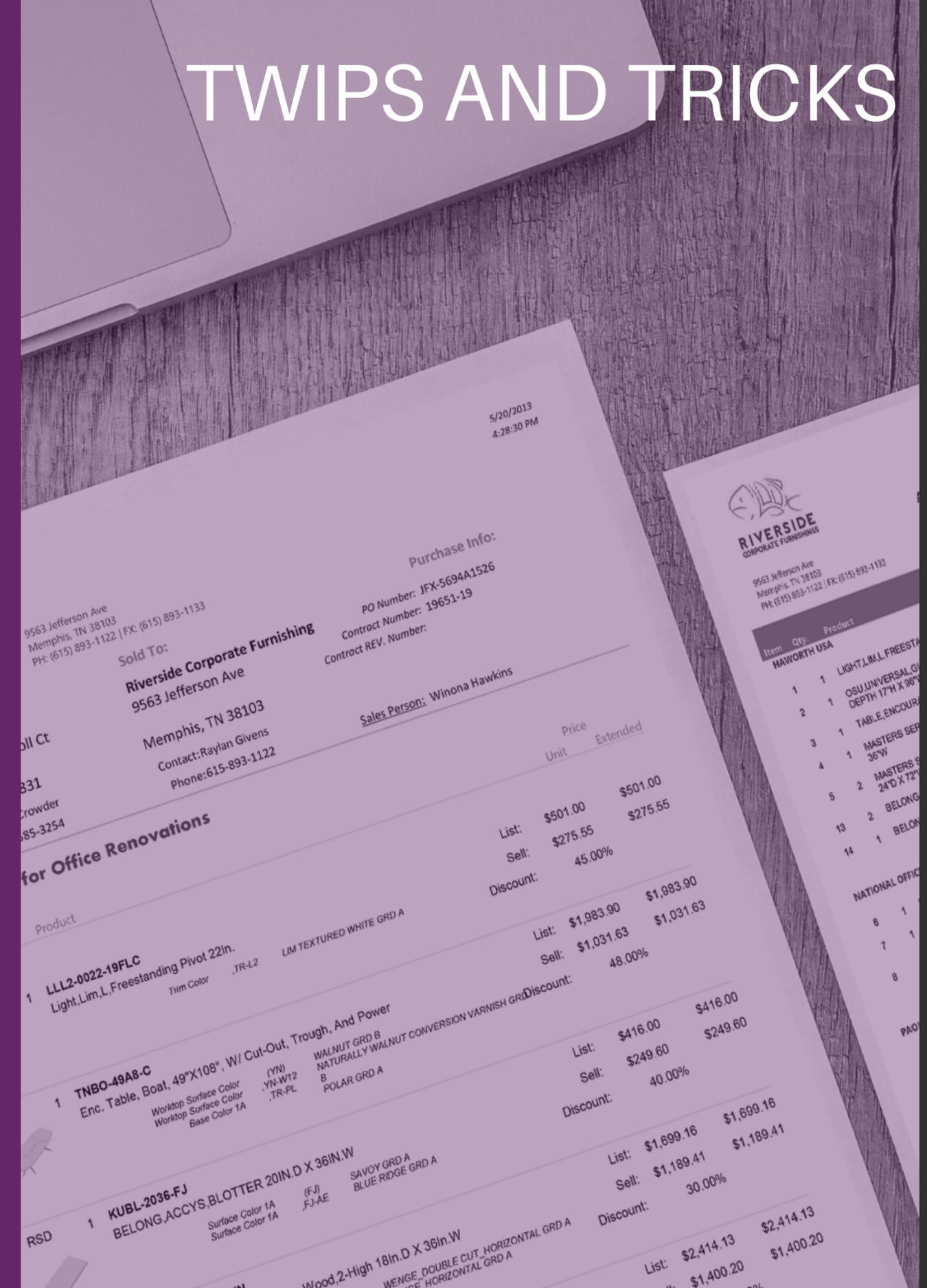
Users can put info that needs attached to the Project here.
This information can be added to a print report.

ADDRESS TAB:

Enter the below information into the sold to column

Dropdown: Manufacturer
Code: Blank
Company: ProjectMatrix
Address 1: 11240 Cornell Park Dr
Address 2: Suite 102
Address 3: Blank
City, State Zip: Cincinnati, OH 45242
Country: USA
Contact: Erin Corrill
Phone: 513-554-1665
email: erin@projectmatrix.com
Custom: Blank

TWIPS AND TRICKS



BILL TO
Mayfield Public Library
123 ABC Street
Cincinnati, OH 45242

INSTALL
Mayfield Public Library
123 ABC Street
Cincinnati, OH 45242

NOTES
Delivery must happen between 9-5 on Tuesday

BILL OF MATERIALS

LINE	IMAGE	QTY	PRODUCT
1		2	DSK-B-3056 Desks Bow Front 30" X 56" Finish Grade: GR-2 Grade 2 Grade 2 color: G2-RR Rusty Red Gromets: R Right Lock: 1 Lock Number 1
2		3	DSK-B-3060 Desks Bow Front 30" X 60" Finish Grade: GR-3 Grade 3 Wood Finish: Mpl Maple Gromets: L Left Lock: 1 Lock Number 1
3		2	DSK-B-3072 Desks Bow Front 30" X 72" Finish Grade: GR-1 Grade 1 Grade 1 color: G1-P Platinum Gromets: L Left Lock: 1 Lock Number 1
4		3	DSK-B-2456 Desks Bow Front 24" X 56" Finish Grade: GR-1 Grade 1 Grade 1 color: G1-P Platinum Gromets: L Left Lock: 1 Lock Number 1

PROJECT INFO

Users can put info that needs attached to the Project here.
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SALES INFO TAB

Enter the below information into the Sales

- Select: Blank
- Name: Your Name
- Sales #: 1234
- Phone#: Your Number
- Mobile #: Your Number
- Email: Your email
- Custom: Blank

PROJECT INFO

Users can put info that needs attached to the Project here.
This information can be added to a print report.

ORDER INFO TAB:

Enter the below information into the Dealer section

PO Number: 123456

Job Number: Blank

Contract Number: Blank

Account Number: Blank

Revision Number: 2

Order Type:(Edit box to the left will let you edit the dropdown option): Select

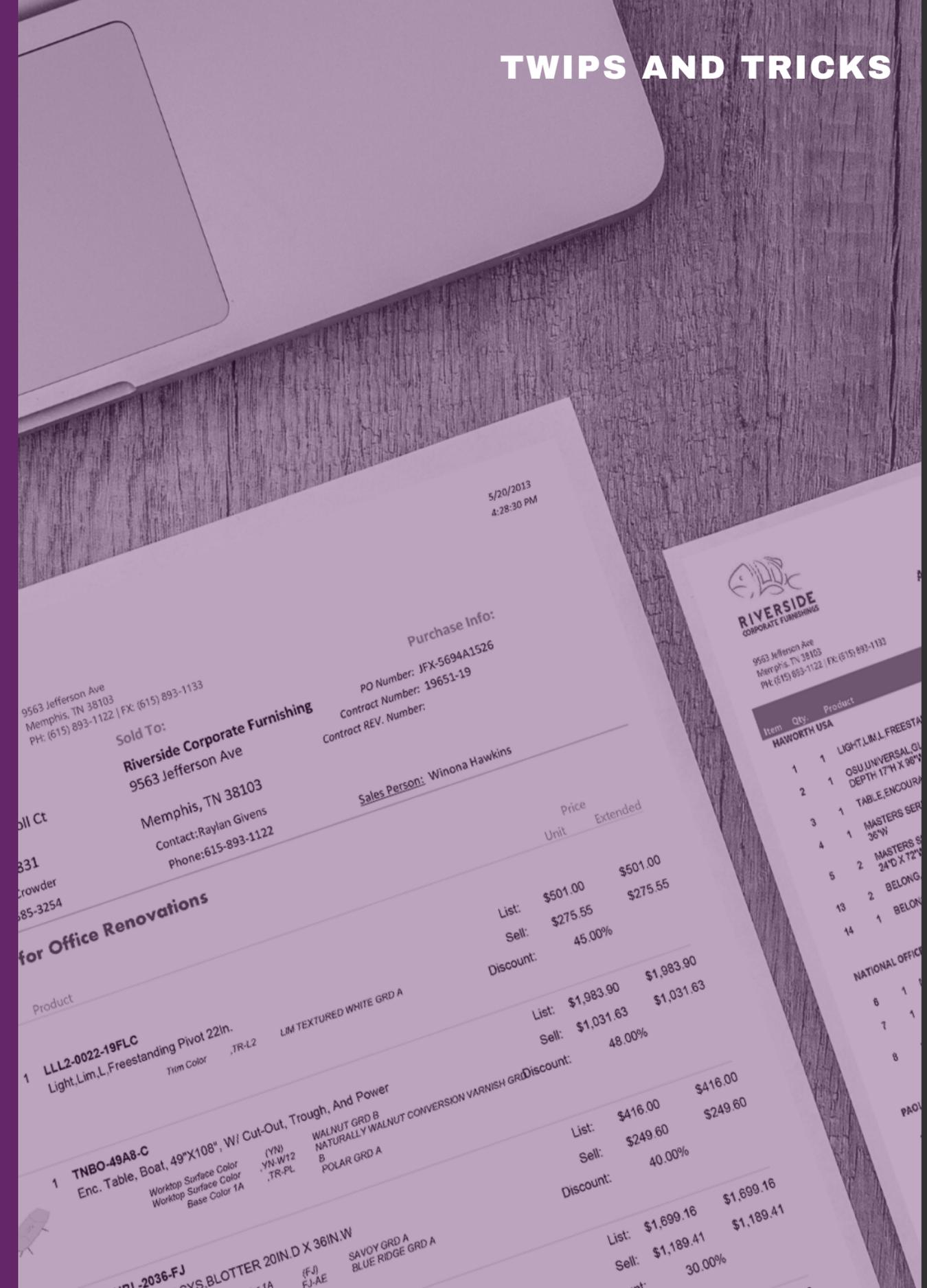
Custom 1:459-145

Custom 2:

Custom 3:

Edit:Edit Checkbox will let you change the Custom 1, Custom 2 and Custom 3 box. Check the Edit box and Change Custom 1 to Quote Number

TWIPS AND TRICKS



TWIPS AND TRICKS



PUT IT INTO PRACTICE

PROJECT INFO

Users can put info that needs attached to the Project here. This information can be added to a print report.

ORDER INFO TAB

ENTER THE BELOW INFORMATION INTO THE CUSTOMER SECTION

PO Number: Blank

Job Number: Blank

Contract Number: Blank

Account Number: 789

Authorized by: Rob Detrick

Custom 1:

Custom 2:

Custom 3:

Edit: The Edit Checkbox will let you change the Custom 1, Custom 2, and Custom 3 box.

ENTER THE BELOW INFORMATION INTO THE DATES SECTION

Order Date: Change to Today's Date

Note: Blank

Ship Date: Change to 6 weeks away

Note: Blank

Install Date: Change to 7 weeks away

Note: Installer to be determined at next meeting

PROJECT INFO

Users can put info that needs attached to the Project here.
This information can be added to a print report.

NOTES

SAVED NOTES: THESE WILL SAVE TO THE COMPUTER TO BE USED AGAIN

Edit:Edit Checkbox will let you change the Saved Notes

Make the following changes

Saved Note 1: Free Shipping

Saved Note 2: Net 20

Saved Note 3: Net 30

Saved Note 4: 50% Deposit

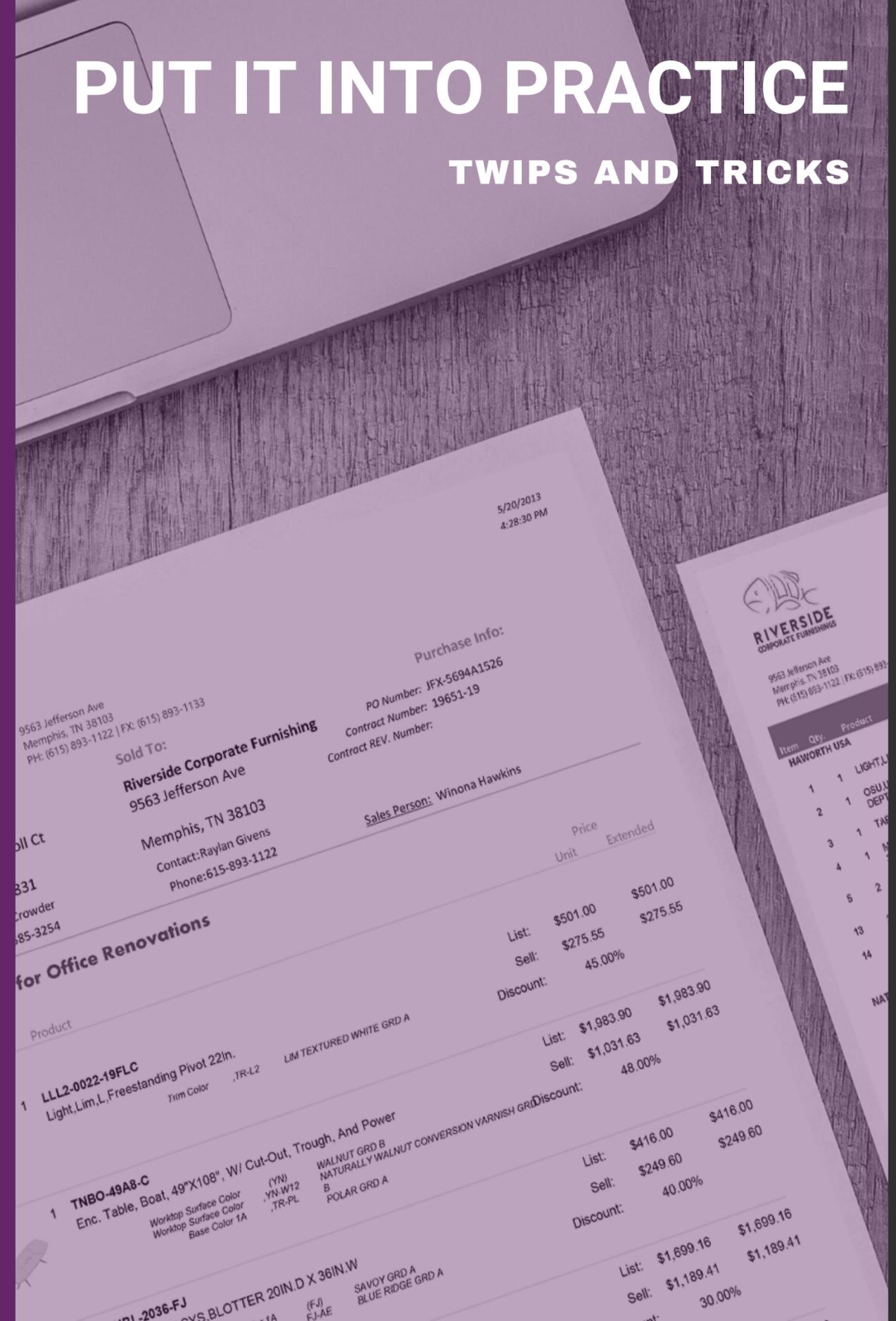
Leave the rest blank

CUSTOM NOTES: WILL SAVE TO THE PROJECT

Custom Note 1: Delivery must happen between 9-5 at Dock door 2. Please call installer after delivery.

PUT IT INTO PRACTICE

TWIPS AND TRICKS



PROJECT INFO

USERS CAN PUT INFO THAT NEEDS ATTACHED TO THE PROJECT HERE. THIS INFORMATION CAN BE ADDED TO A PRINT REPORT.

CHARGES TAB

Additional Charges: These will save to the specific Project.
You will need to create new ones with each new Project.
Make the following changes to yours.

Tax: These will save to your computer to be used on future Projects. Add a Tax

Project Info

Addresses Sales Info Order Info Notes **Charges** Dealer Info

Additional Charges

+ Add New Charge

Description	%	Apply To	% Of	Choice Of	Bill To	\$Amount	Taxable	\$Charge
Delivery & Installation	NA	SAM	NA	Is equal to	Customer Sell	2,000.00	No	2,000.00
Freight	NA	All M...	NA	Is equal to	Dealer Purch...	200.00	No	200.00
Service Fees	7.00	All M...	Customer Sell	Calculated	Customer Sell	NA	No	4,297.18

Tax

+ Add New Tax

Description	Tax Rate	Apply To	\$Tax
Sales Tax-Ohio	9.25	Customer Sell	5,678.42
Sales Tax-Kentucky	8	Customer Sell	0.00

Total List: 123,964.00

Total Dealer:	53,286.48	Total Customer:	61,388.34
Total Dealer Charge:	200.00	Total Customer Charge:	6,297.18
Total Dealer Tax:	0.00	Total Customer Tax:	5,678.42
Total Dealer Order:	53,486.48	Total Customer Order:	73,363.95

Apply

Close

PUT IT INTO PRACTICE

PROJECTINFO

USERS CAN PUT INFO THAT NEEDS ATTACHED TO THE PROJECT HERE. THIS INFORMATION CAN BE ADDED TO A PRINT REPORT.

DEALER CONTACT INFO

ENTER THE BELOW INFORMATION

Company: ProjectMatrix

Address 1: 11240 Cornell Park Dr

Address 2: Suite 102

Address 3: Blank

City: Cincinnati

State: OH

Zip: 45242

Contact: Erin Corrill

Phone: 513-554-1665

E-mail: www.projectmatrix.com

IF YOU HAVE MULTIPLE LOCATIONS THIS INFO CAN BE
SAVED/LOADED

CLICK APPLY WHEN YOU HAVE MADE ALL THE DESIRED
CHANGES

DETAIL TAB

The Detail Tab will let you group line items by criteria and see all the detailed information about the selected part number. You can add images to the grouped Tags for printing

- Filter By: Tag 1
- Select Office 01
- Group Description: These are the new Panels for the open seating area
- Group Image resources: Browse on your computer for a .jpg or .png
- Click SAVE
- Continue adding Descriptions and images to the rest of the Tags
- Click Print: Click Next when the Print window appears. Select Tag 1 Full Detail Report and click Preview.
- This will show you the possibility of what your report can look like with images added to it.



Reporting Tab

The Reporting tab houses some commonly used financial, part detail, and option reports. These can be edited in the Print Template Editor.

AN OCI PRESENTATION 2020

Enter the title. Projectmatrix

Summary by Tag 1

Tag 1	List	Purchase	Sell	Margin
<u>Office 01</u>	\$20,381.00	\$8,409.79	\$9,488.13	\$1,078.36
<u>Office 02</u>	\$37,146.00	\$16,423.66	\$18,915.29	\$2,491.62
<u>Office 03</u>	\$38,849.00	\$16,199.27	\$18,850.57	\$2,651.33
<u>Office 04</u>	\$27,588.00	\$12,253.77	\$14,134.35	\$1,880.57
Totals:	\$123,964.00	\$53,286.48	\$61,388.34	\$8,101.86

Enter the title. Projectmatrix

Summary by Part Number

KNOLL			
KSS Knoll Office Seating			
55C3-6-AHK-GH	Life Chair, Armless, Grey Base & Levers, No Lumbar, Grey Hard Caster, high cylinder		4
List:	\$1,880.00		
Purchase:	\$676.80	-64.00%	
Sell:	\$825.37	-56.10%	
Margin:	\$148.57	18.00%	
<u>Location:</u>	<u>Options Per</u>		<u>QTY</u>
Office 03	COL: Sunset, SEAT: Ultra Seat Topper, UPH: Cal 133, SEAT: Alignment (A), COL: Straw, BACK: with Back Topper, BACK: TBA (A)		2
Office 03			2
SAMPLE			
SAM SAMPLE			
DSK-B-2456	Desks Bow Front 24" X 56"		3
List:	\$1,225.00		
Purchase:	\$490.00	-60.00%	
Sell:	\$500.00	-59.18%	
Margin:	\$10.00	2.00%	
<u>Location:</u>	<u>Options Per</u>		<u>QTY</u>
Office 01	Grade 1, Platinum, Left, Lock Number 1		3
SAMPLE			

Enter the title. Projectmatrix

Summary by Part Number

KNOLL			
KSS Knoll Office Seating			
55C3-6-AHK-GH	Life Chair, Armless, Grey Base & Levers, No Lumbar, Grey Hard Caster, high cylinder		4
List:	\$1,880.00		
Purchase:	\$676.80	-64.00%	
Sell:	\$825.37	-56.10%	
Margin:	\$148.57	18.00%	
<u>Location:</u>	<u>Options Per</u>		<u>QTY</u>
Office 03	COL: Sunset, SEAT: Ultra Seat Topper, UPH: Cal 133, SEAT: Alignment (A), COL: Straw, BACK: with Back Topper, BACK: TBA (A)		2
Office 03			2
SAMPLE			
SAM SAMPLE			
DSK-B-2456	Desks Bow Front 24" X 56"		3
List:	\$1,225.00		
Purchase:	\$490.00	-60.00%	
Sell:	\$500.00	-59.18%	
Margin:	\$10.00	2.00%	
<u>Location:</u>	<u>Options Per</u>		<u>QTY</u>
Office 01	Grade 1, Platinum, Left, Lock Number 1		3
SAMPLE			

FINANCIAL REPORT BY
TAG

PART DETAIL REPORT

OPTION REPORT

REPORTING TAB

Reports in the reporting tab can be edited, but first they need to be moved to a new location.



PRINT TEMPLATE EDITOR

EDITING DEFAULT REPORTS

ADD YOUR GRAPHIC STANDARDS

ProjectSpec5 comes with several default reports.

These are commonly requested by users.

We have added our branding to them, to prompt you to make them your own. In the video on the next slide, we will show you how to add in your company logo and change the colors around to fit your graphic standards.



CREATING YOUR OWN REPORT

While ProjectSpec5 comes with several default reports, you may find a need to create your own. We will go over the steps involved in creating your own custom report.

- In the Reports tab, click on the piece of paper to create a new report.
 - The Header section is the very first thing that will be seen when printed. This normally contains the Sold to: and Ship To information. Much of what is stored in ProjectInfo goes here.
 - The Page Header Section will be the first thing seen starting on page 2, and on EVERY PAGE after
 - The detail section is where your spreadsheet will print. It will print in the same order as the spreadsheet unless grouping is added to the report. This will be covered later.
 - Page Footer will show at the bottom of EVERY page.
 - Footer is the very last thing to be printed. Normally contains Totals and Terms and Conditions

ADD YOUR COMPANY LOGO

In this video you will see how to Delete
the ProjectSpec5 logo, add your own logo,
and change some of the color themes



Left Side Tabs

REPORTS

This is where all the reports in your template are found.

GENERAL

This is where basic Project Info can be found, dealer contact info, Sold To, Ship To, and Address 3. These fields can be dragged and dropped into your report

SALES/ORDER

This is where Sales, Design, Account Manager info can be found. Also, you can find the Dealer, Customer, and Dates information here. These fields can be dragged and dropped into your report.

NOTES/CHARGES

Saved Notes, Custom Notes, Addition Charges, Tax, and Information from the Discount Table, can be found here. These fields can be dragged and dropped into your report.

DETAIL

Part Detail, Options, Tagging, Special, Shipping, and Miscellaneous columns from the spreadsheet can be found here. These fields can be dragged and dropped into your report.

PRICE

Unit/List, Dealer/Purchase, Customer/Sell, Margin, and Price Zone info can be found here. These fields can be dragged and dropped into your report.

GROUP

This is where the Grouping info from the Details Tab can be found.

TOTAL

Price Totals, Percentage Totals, and Option Summaries can be found here.

PROPERTY TAB

IN-DEPTH EDITING

The Property Tab allows you to finely edit fields in the Report. You can change the Font, Colors (using supplied colors or entering your own RGB Codes), height and width of a field, and more.

To Edit a field, select it first in the report then go to the Property Tab.

Height, Width, and placement can be finely manipulated using TWIPS. TWIPS are a graphical measurement used in Print Template Editing. 1440 TWIPS equal 1 inch. If you want a field to start 1 inch into your report, you can move it 1440 twips.

Click [here](#) for a TWIPS calculator.



WATCH THIS VIDEO ON THE PROPERTY TAB

Appearance	
Align	General
BackColor	<input type="checkbox"/> Transparent
Font	Segoe UI, 9pt, Regular
ForeColor	<input type="checkbox"/> Black
Format	
LineSpacing	100
RightToLeft	Default (False)
Shape	
ShapeType	None
TextAngle	0
TextDirection	Normal
WordWrap	True
Border	
Data	
Design	
Image	
Picture	(Picture)
PictureAlign	LeftTop
PictureScale	Scale
Layout	
Anchor	Top
CanGrow	False
CanShrink	False
ForcePageBreak	None
Height	1530
KeepTogether	False
Left	90
MarginBottom	0
MarginLeft	0
MarginRight	0

TWIPS AND TRICKS

Top Tabs

FILE

New, Open, Save, Save As, Close and all your recent Print Templates can be found here.

HOME

New, Open, Save, Save As, Option, Close Designer, Exit Spec Print, and Save & Exit can be found here.

DESIGN

The Design Tab is where you can make edits, change fonts, Group/sort the report, add a sub report or material swatch, add common calculated fields, company logos, part previews, and Grouped Tagging Images

ARRANGE

The Arrange Tab is where you can make edits (Cut, Copy, Paste), change styles, edit the grid, align fields, position fields, and change field sizes.

PAGE SETUP

The Page Setup Tab will let you preview the report, make edits (cut, copy, paste), set report to Portrait or Landscape view, and change sizing and margins in the Page Setup command.



ADDING FIELDS TO YOUR REPORT

Adding fields to your report are simple. Click and Drag the field and place it into place on your report.



ARRANGING FIELDS IN YOUR REPORT

Arranging fields in your report can be tricky just using your mouse. Select multiple fields by using the CTRL key on your keyboard, making a selection box, or clicking in the margin to select everything in that row or column. The field with the BLUE corner boxes is the anchored field. Meaning other selected fields will snap to this anchored field.

SORTING AND GROUPING

The reports will print the same order as the spreadsheet, and without subtotals unless those are added to the report. Click on the Sorting and Grouping icon on the Design Tab.

- Click ADD
- Group By: select Tag 1
- Sort Ascending (if no sort is selected, then the report will print in spreadsheet order, if you want a subtotal, this will subtotal every time Tag 1 changes.)
- Keep Together: First Detail (This will guarantee that you dont end up with a Tag header at the bottom of a page without corresponding info)
- Header: Check (This will let you enter the Tag information)
- Footer: Check (This will let you enter a subtotal)
- Click OK
- Go to Detail Tab (on left) and Drag Tag 1 into Tag1 Header section
- Drag Tag1 into Tag1 footer
- In the design tab, click on the greek letter Sigma and select Customer_Ext. This will be the subtotal Sell Price for that specific tag. Draw a box in the Tag1 footer field.
- Click Preview

PRINT TEMPLATE EDITOR

A stack of magazines is shown on a wooden table. The top magazine has the word 'KINFER' visible on its cover. A person's hands are visible at the top of the frame, resting on the magazines. The background is a soft, purple-tinted image of the magazines and table.

SORTING GROUPING AND SUBTOTALING.



VB SCRIPT ADVANCED SETTINGS



The print template editor will allow you to edit a LOT of fields, make changes, and really customize your report. However, there are times that it is not enough. In these cases we can do some more advanced editing using some VB scripting.

- To combine a "label" and a "field" you can type the following into your field
 - "label" & (field)
- Date formats
 - a. Format(Now, "Short Date")
 - 1/1/2020
 - b. Format(Now, "Medium Date")
 - 1-Jan-20
 - c. Format(Now, "Long Date")
 - Wednesday, Januray 1, 2020
- Add % to the END of a field (Be sure to remove the formatting of currency or #.00_)
 - FORMAT(FIELD, "#.00") & "%"

ADD BOUND IMAGE

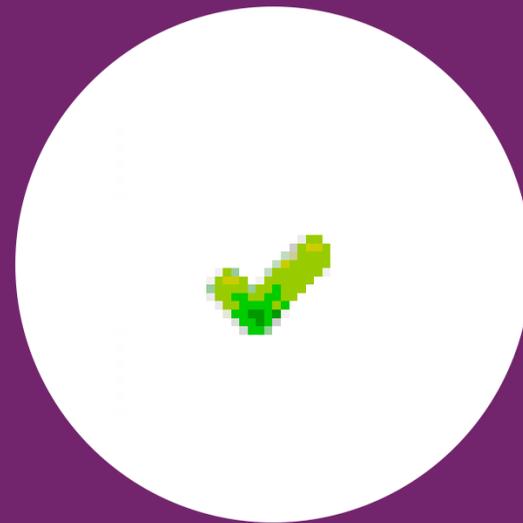
ADDING IMAGES FROM THE SPREADSHEET

You can add more images to your report besides your company logo.

Click on the Add Bound Image Icon and select from



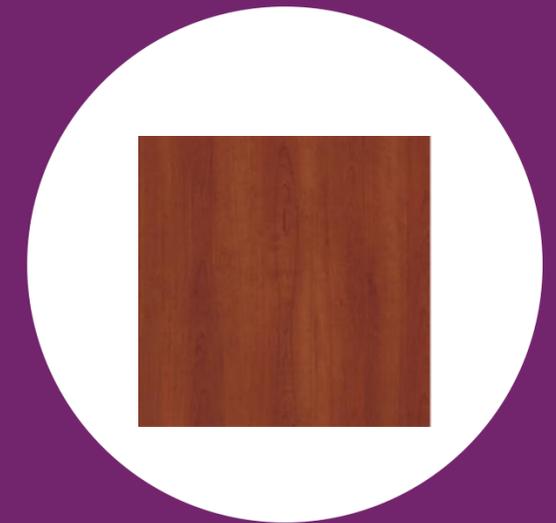
PICTURE



COMPLETE



ICON



SWATCH

SUB-REPORT

EMBED A REPORT INSIDE A REPORT

If several reports will have the same information, a sub-report can save you lots of time. This is often used with the same header on several reports, or adding your Terms and Conditions to several reports.

ON THE DESIGN TAB CLICK SUB-REPORT

Go to the report you want to add the Sub-Report too. Click on Sub-report on the Design tab and select the report you want to add. Draw a box the Width of the report. Click Preview to see your new sub-report



STYLES

Styles let you make alternating lines in the detail section a different color.



CONTACT INFORMATION

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