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Date	October 14, 2023
Updated	August 15, 2024
Subject	Serial Costing Multiple Invoices
Demo	**Supplier:** WHIRL RE **Purchase Orders:** RS94, RS99, RS114, RS120 **Supplier:** SAMS RE **Purchase Orders:** RS18, RS32, RS34, RS40

Contents

Purpose 2
Setup 2
User Security 2
Supplier Invoice Template 2
2024 Generic Supplier Invoice Template Setup 3
Serial Costing 3
Manual 4
Spreadsheet Upload 8
2024 Generic Supplier Invoice Template 15
Multi Select Invoices to Cost (2024) 19
Delete Invoices by Multi Select (2024) 21
Exceptions Log (2024) 23

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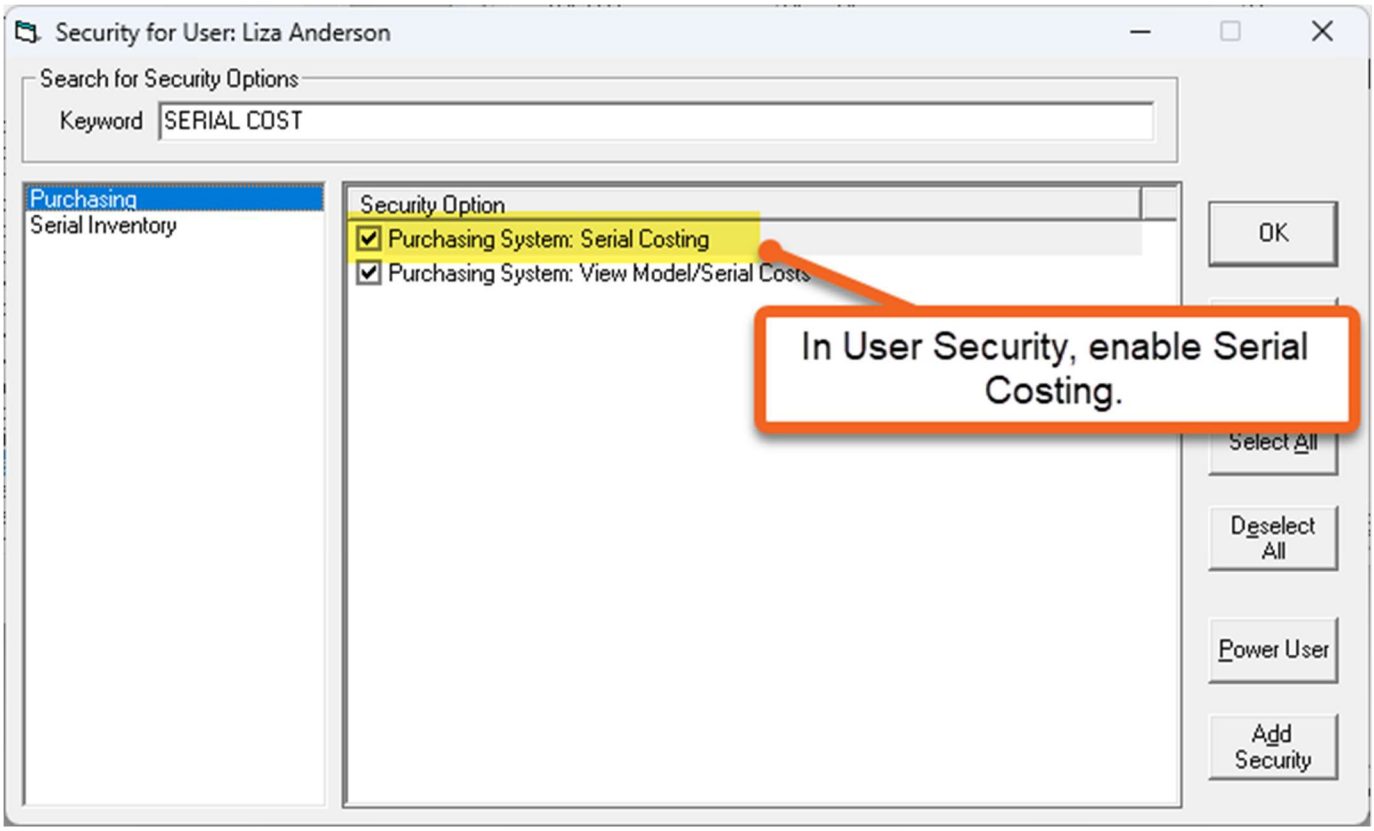
Purpose

This new feature allows you to cost multiple invoices at a time manually or via an excel import.

Setup

User Security



Supplier Invoice Template

Set up the supplier invoice template. This invoice template is mapped to the spreadsheet containing the supplier purchase orders, supplier invoices, dates, serials and costing information.

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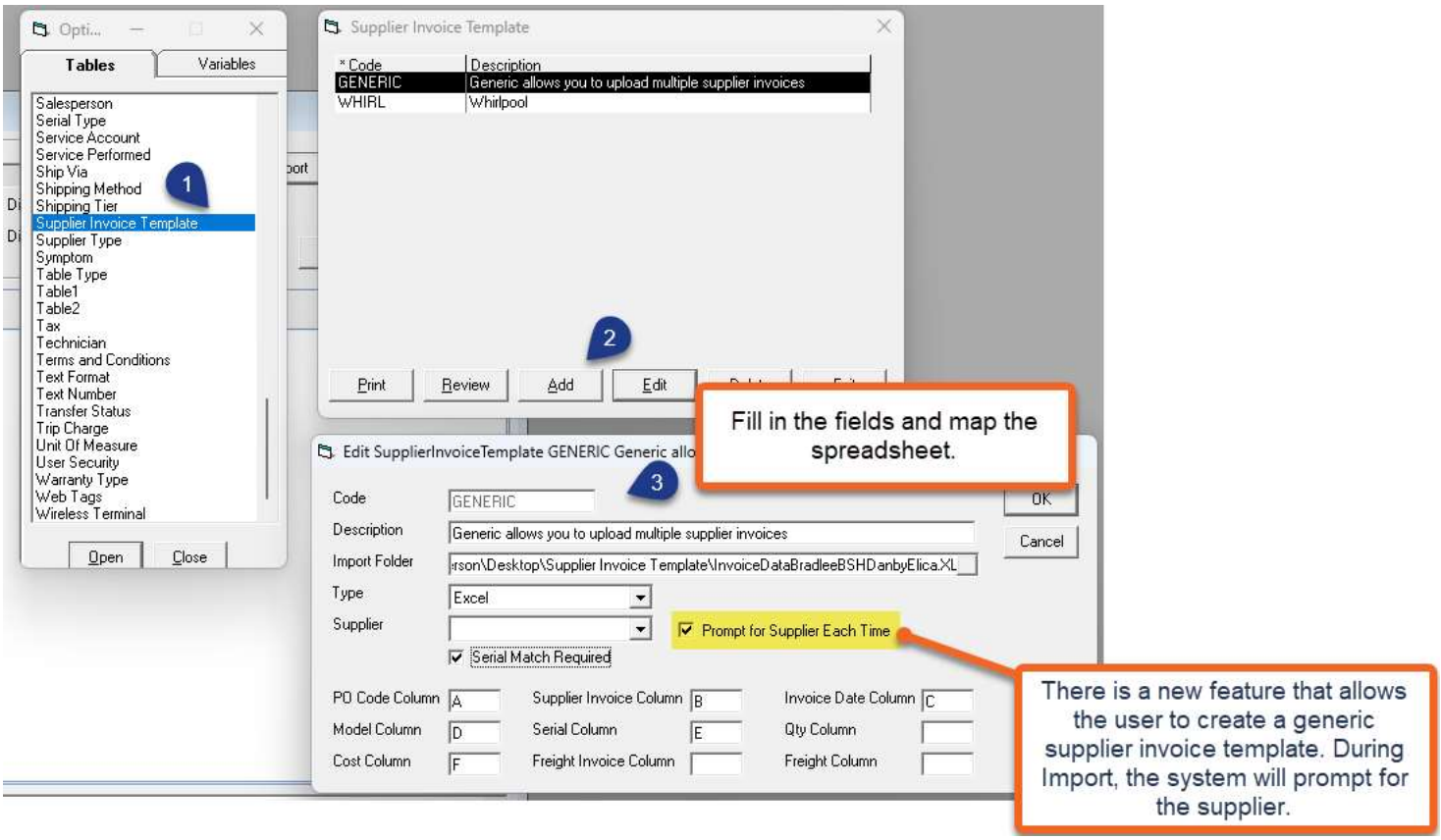
2024 Generic Supplier Invoice Template Setup

You can now add a generic supplier invoice template for serial costing import where you can define the field criteria while doing the import.



Serial Costing

There are multiple ways that you can import the purchase orders to be costed.

1. Manually by entering each purchase order within the serial costing menu.
2. Import via a spreadsheet.
3. Import via a task scheduler or EDI.

In this example, we will use these purchase orders that have been received but not yet completely costed in Accounting.

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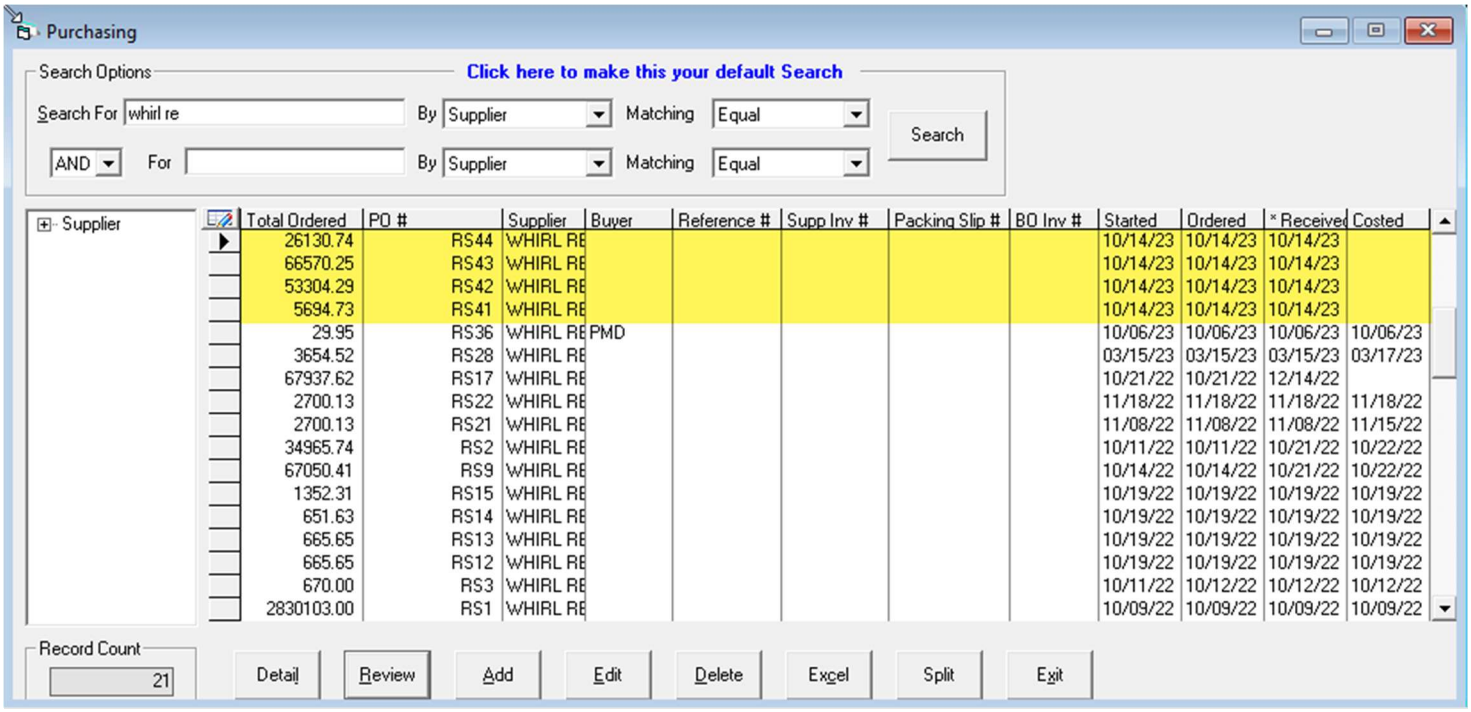
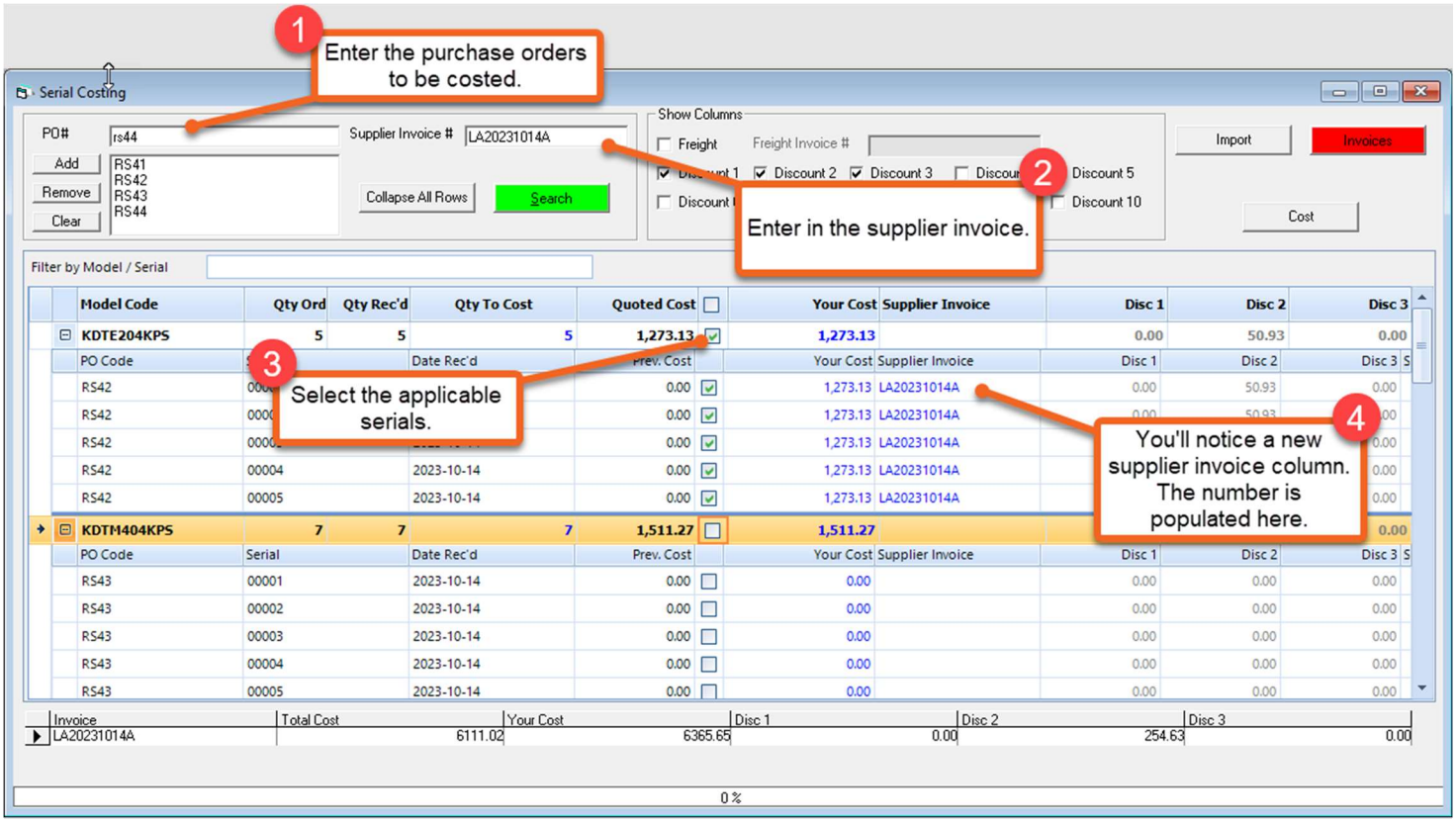


Manual



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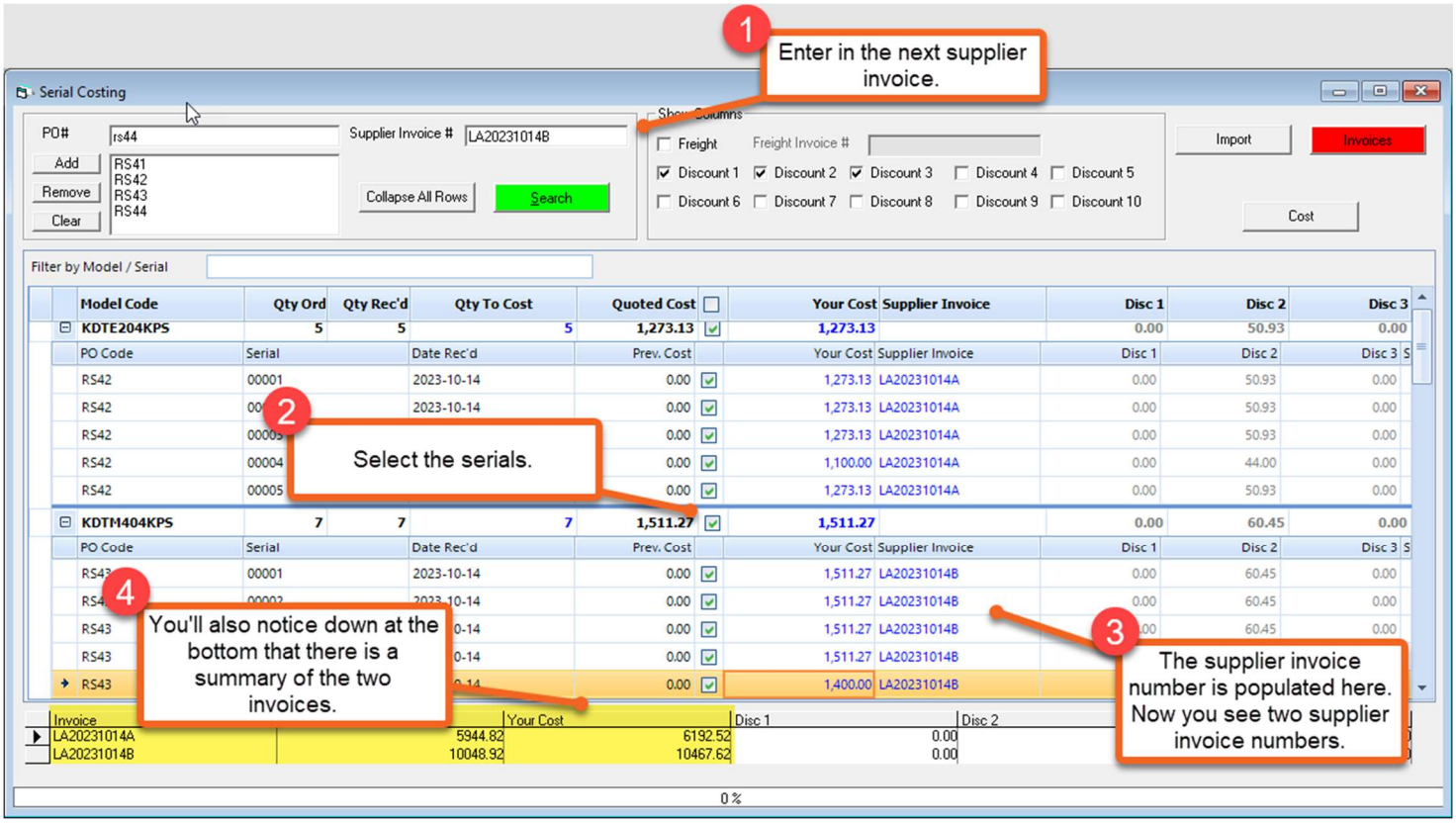

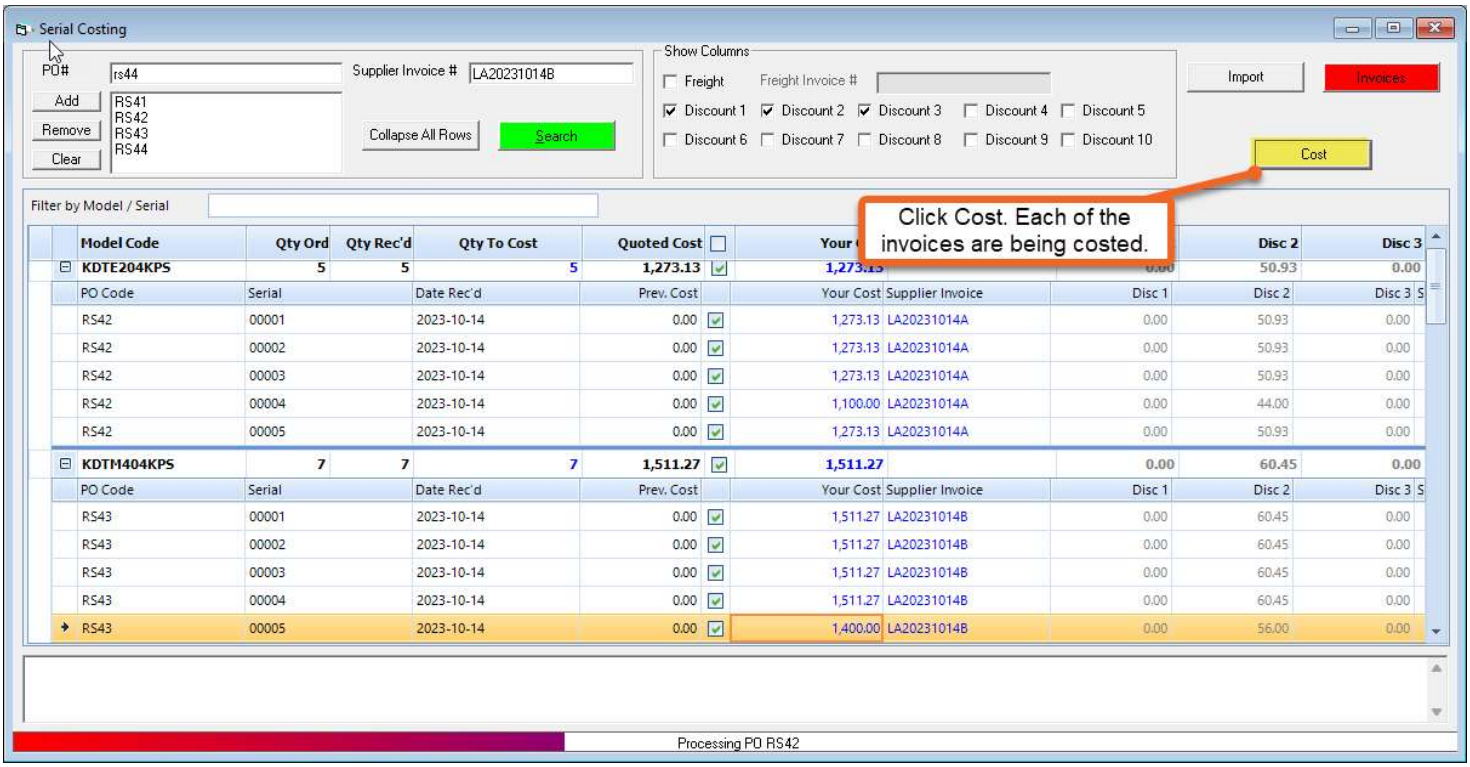

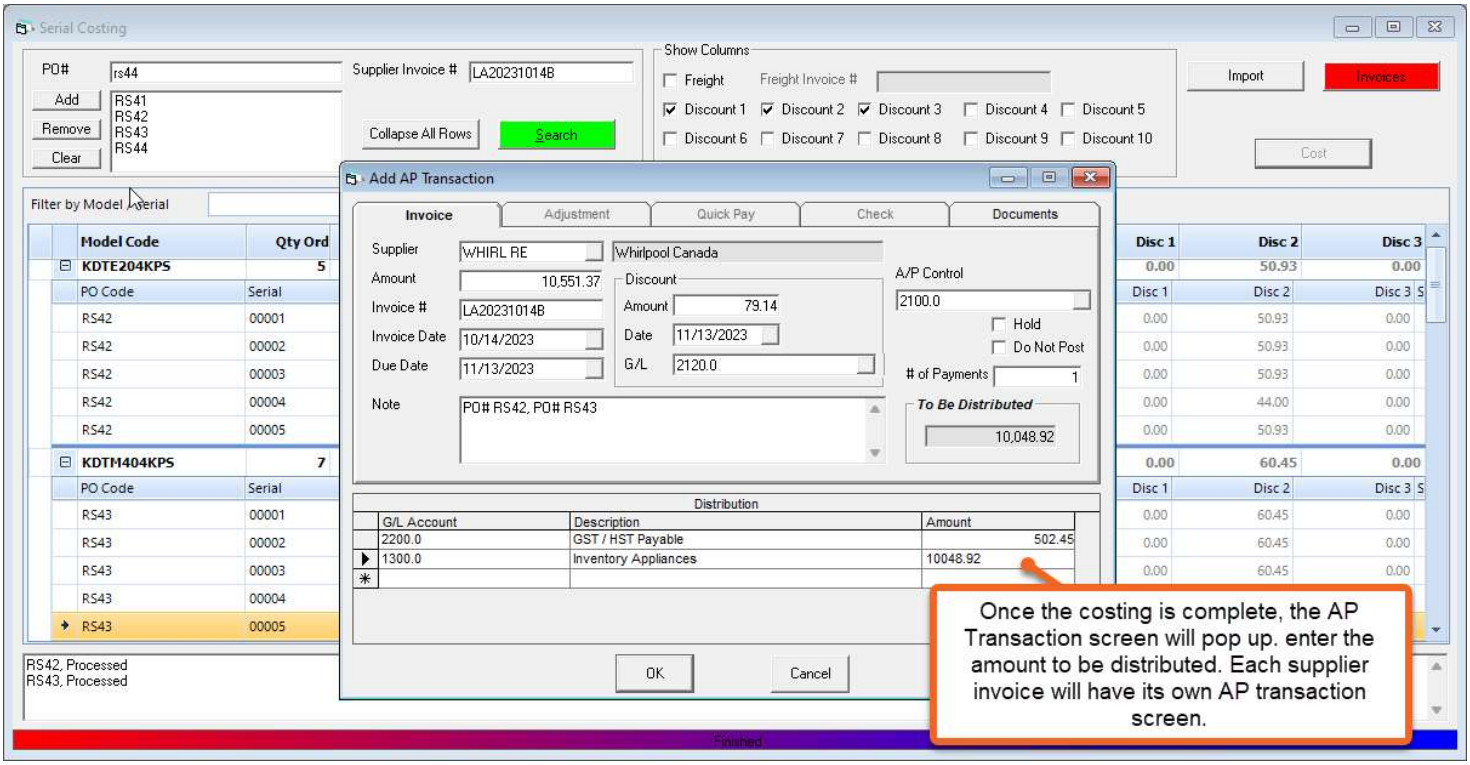
Serial Costing
PO#
rs44
Add
Remove
Clear
RS41
RS42
RS43
RS44
Supplier Invoice #
LA20231014B
Collapse All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Import
Invoices
Cost
Filter by Model Serial
Model Code
Qty Ord
KDTE204KPS
PO Code
Serial
RS42
00001
00002
00003
00004
00005
KDTM404KPS
RS43
RS42, Processed
RS43, Processed
Add AP Transaction
Invoice
Adjustment
Quick Pay
Check
Documents
Supplier
WHIRL RE
Whirlpool Canada
Amount
10,551.37
Invoice #
LA20231014B
Invoice Date
10/14/2023
Due Date
11/13/2023
Discount
Amount
79.14
Date
11/13/2023
G/L
2120.0
A/P Control
2100.0
Hold
Do Not Post
# of Payments
1
To Be Distributed
10,048.92
Note
PO# RS42, PO# RS43
Distribution
G/L Account
Description
Amount
2200.0
GST / HST Payable
502.45
1300.0
Inventory Appliances
10048.92
OK
Cancel
Disc 1
Disc 2
Disc 3
Finished
Once the costing is complete, the AP Transaction screen will pop up. enter the amount to be distributed. Each supplier invoice will have its own AP transaction screen.

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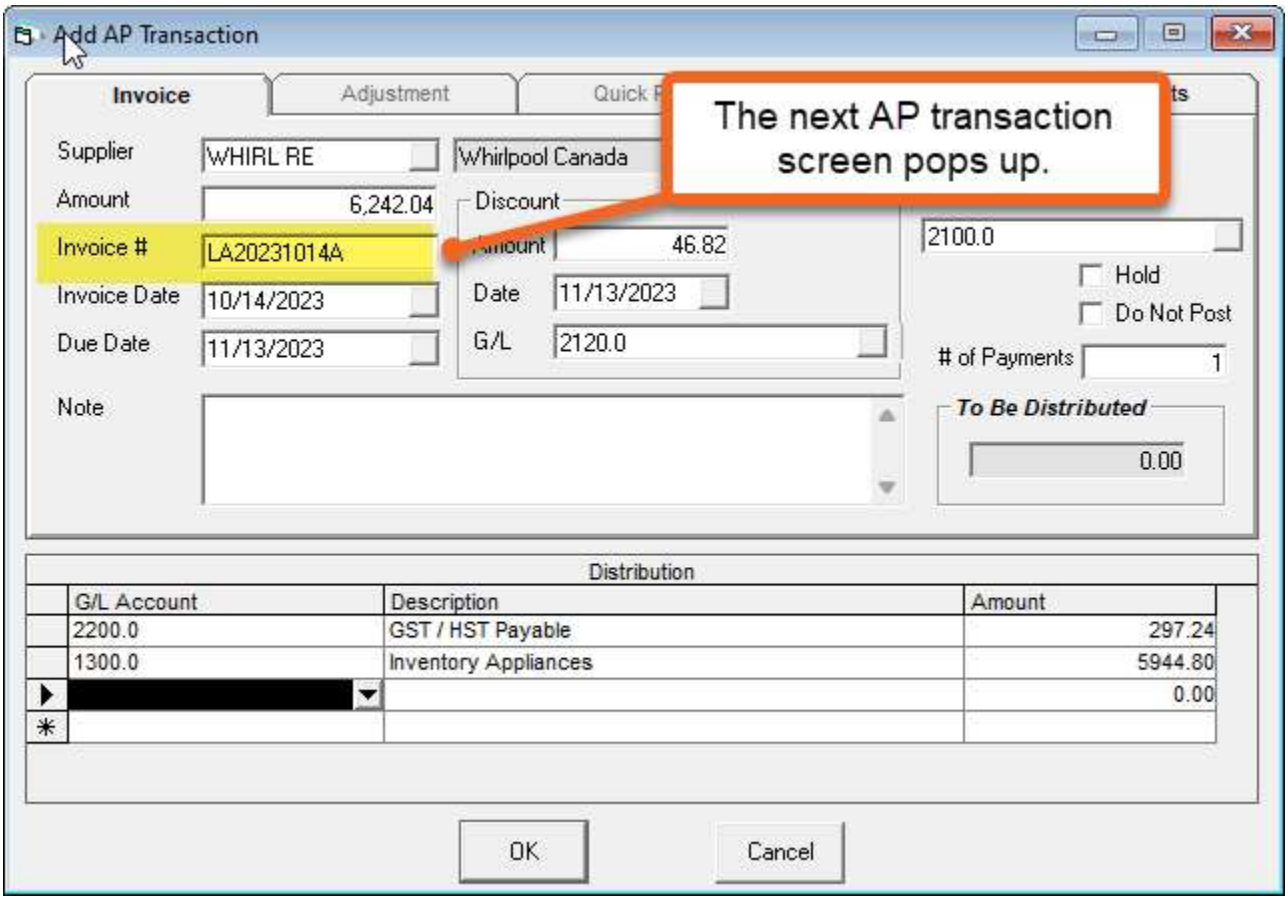

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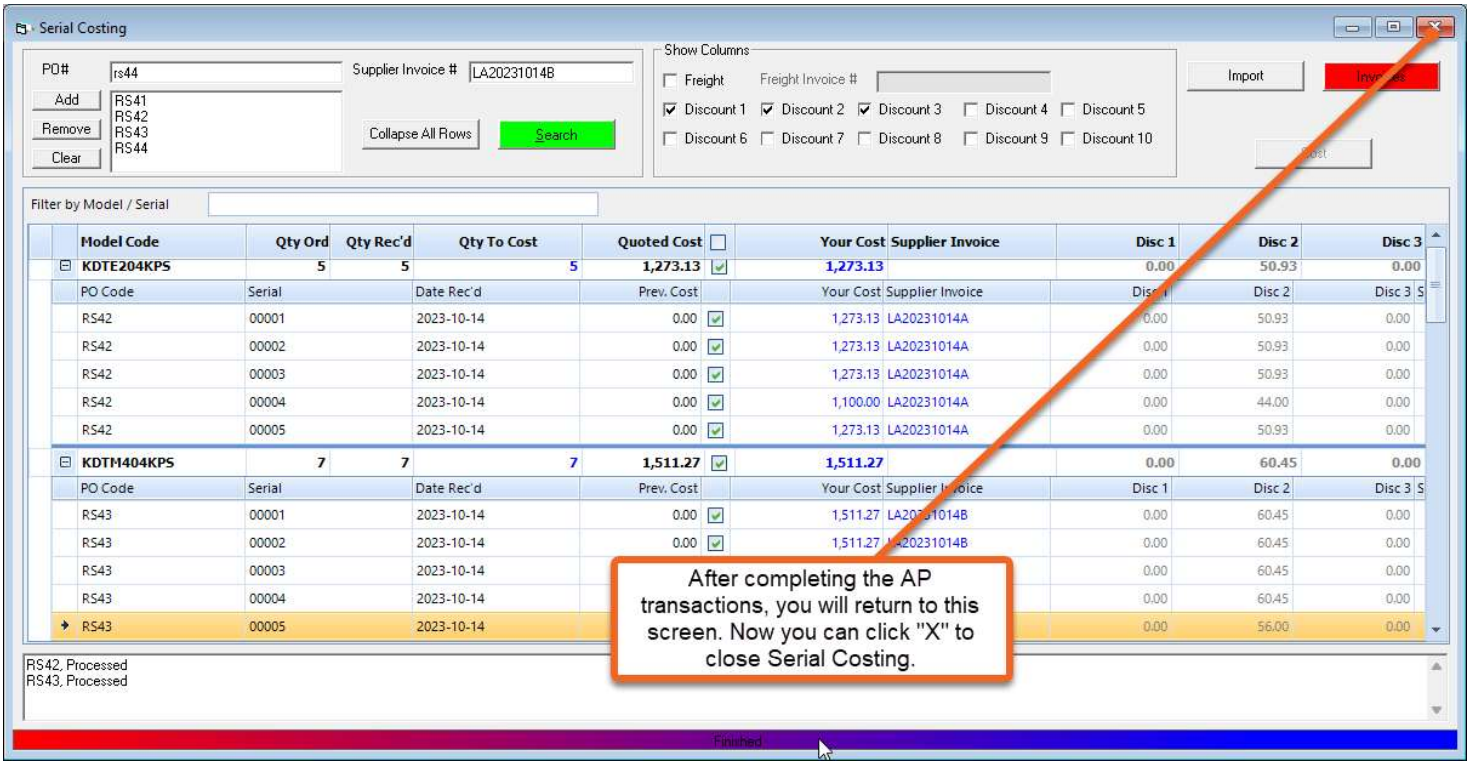
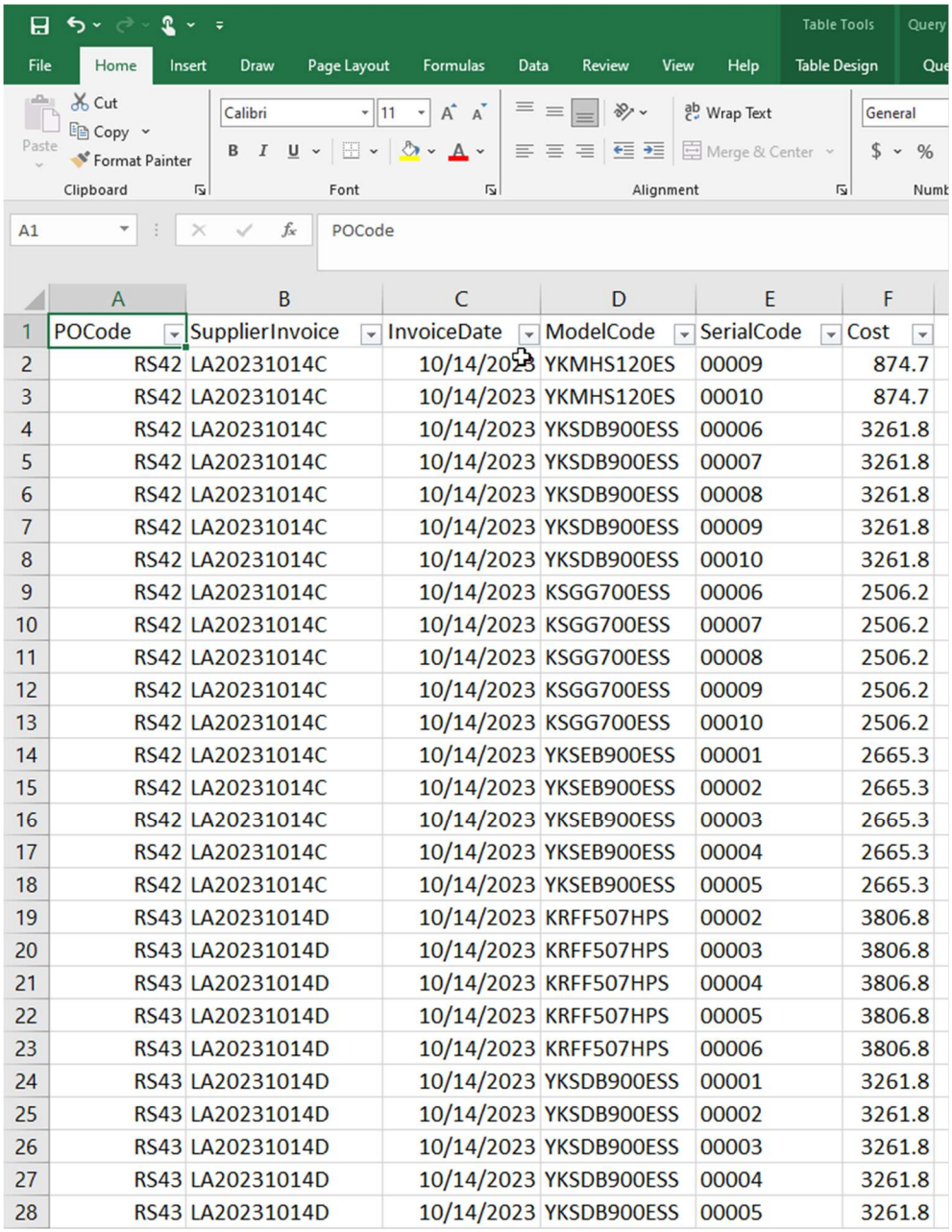


Spreadsheet Upload



	A	B	C	D	E	F
1	POCode	SupplierInvoice	InvoiceDate	ModelCode	SerialCode	Cost
2	RS42	LA20231014C	10/14/2023	YKMHS120ES	00009	874.7
3	RS42	LA20231014C	10/14/2023	YKMHS120ES	00010	874.7
4	RS42	LA20231014C	10/14/2023	YKSDB900ESS	00006	3261.8
5	RS42	LA20231014C	10/14/2023	YKSDB900ESS	00007	3261.8
6	RS42	LA20231014C	10/14/2023	YKSDB900ESS	00008	3261.8
7	RS42	LA20231014C	10/14/2023	YKSDB900ESS	00009	3261.8
8	RS42	LA20231014C	10/14/2023	YKSDB900ESS	00010	3261.8
9	RS42	LA20231014C	10/14/2023	KSGG700ESS	00006	2506.2
10	RS42	LA20231014C	10/14/2023	KSGG700ESS	00007	2506.2
11	RS42	LA20231014C	10/14/2023	KSGG700ESS	00008	2506.2
12	RS42	LA20231014C	10/14/2023	KSGG700ESS	00009	2506.2
13	RS42	LA20231014C	10/14/2023	KSGG700ESS	00010	2506.2
14	RS42	LA20231014C	10/14/2023	YKSEB900ESS	00001	2665.3
15	RS42	LA20231014C	10/14/2023	YKSEB900ESS	00002	2665.3
16	RS42	LA20231014C	10/14/2023	YKSEB900ESS	00003	2665.3
17	RS42	LA20231014C	10/14/2023	YKSEB900ESS	00004	2665.3
18	RS42	LA20231014C	10/14/2023	YKSEB900ESS	00005	2665.3
19	RS43	LA20231014D	10/14/2023	KRFF507HPS	00002	3806.8
20	RS43	LA20231014D	10/14/2023	KRFF507HPS	00003	3806.8
21	RS43	LA20231014D	10/14/2023	KRFF507HPS	00004	3806.8
22	RS43	LA20231014D	10/14/2023	KRFF507HPS	00005	3806.8
23	RS43	LA20231014D	10/14/2023	KRFF507HPS	00006	3806.8
24	RS43	LA20231014D	10/14/2023	YKSDB900ESS	00001	3261.8
25	RS43	LA20231014D	10/14/2023	YKSDB900ESS	00002	3261.8
26	RS43	LA20231014D	10/14/2023	YKSDB900ESS	00003	3261.8
27	RS43	LA20231014D	10/14/2023	YKSDB900ESS	00004	3261.8
28	RS43	LA20231014D	10/14/2023	YKSDB900ESS	00005	3261.8

Go back to Purchasing > Serial Costing

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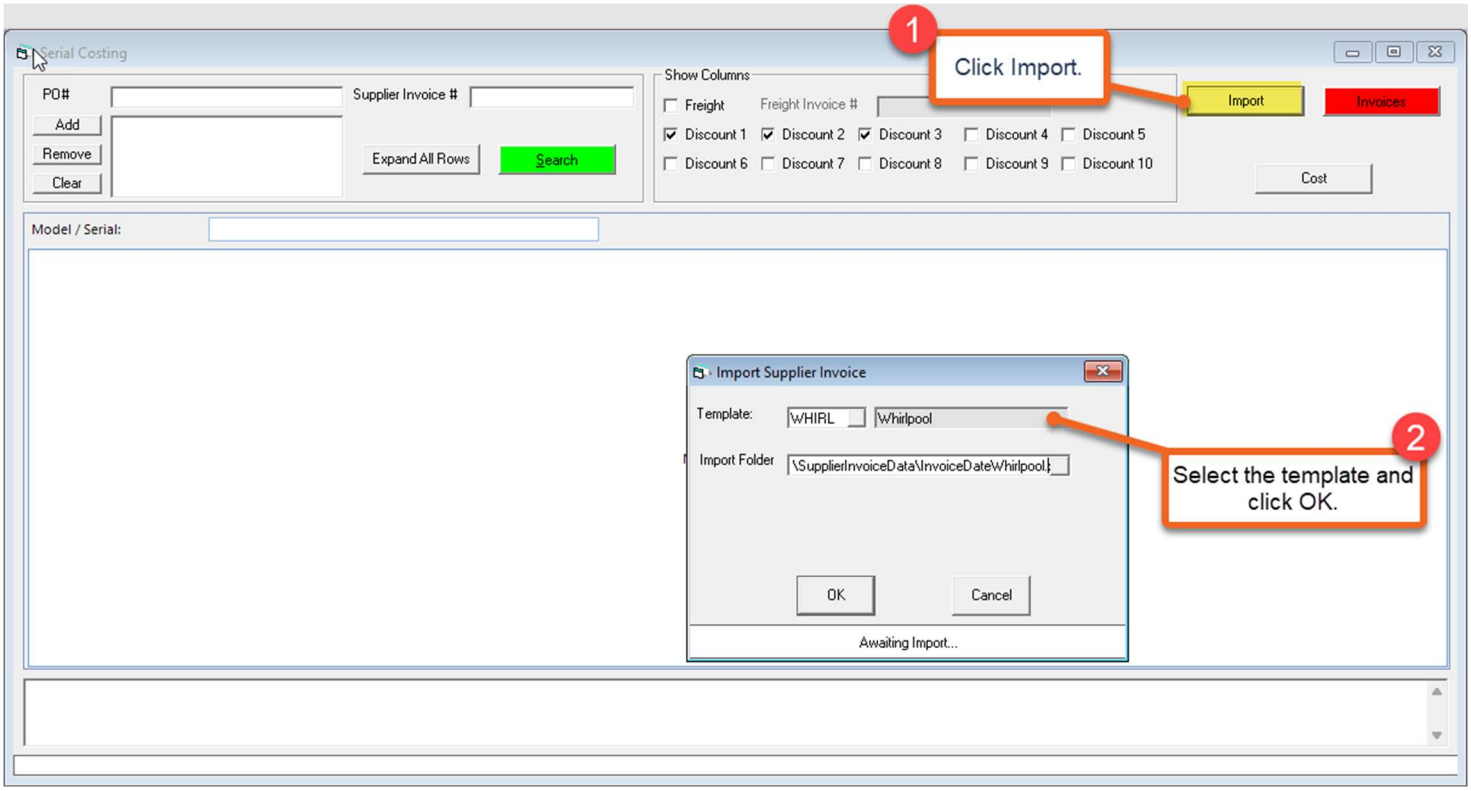
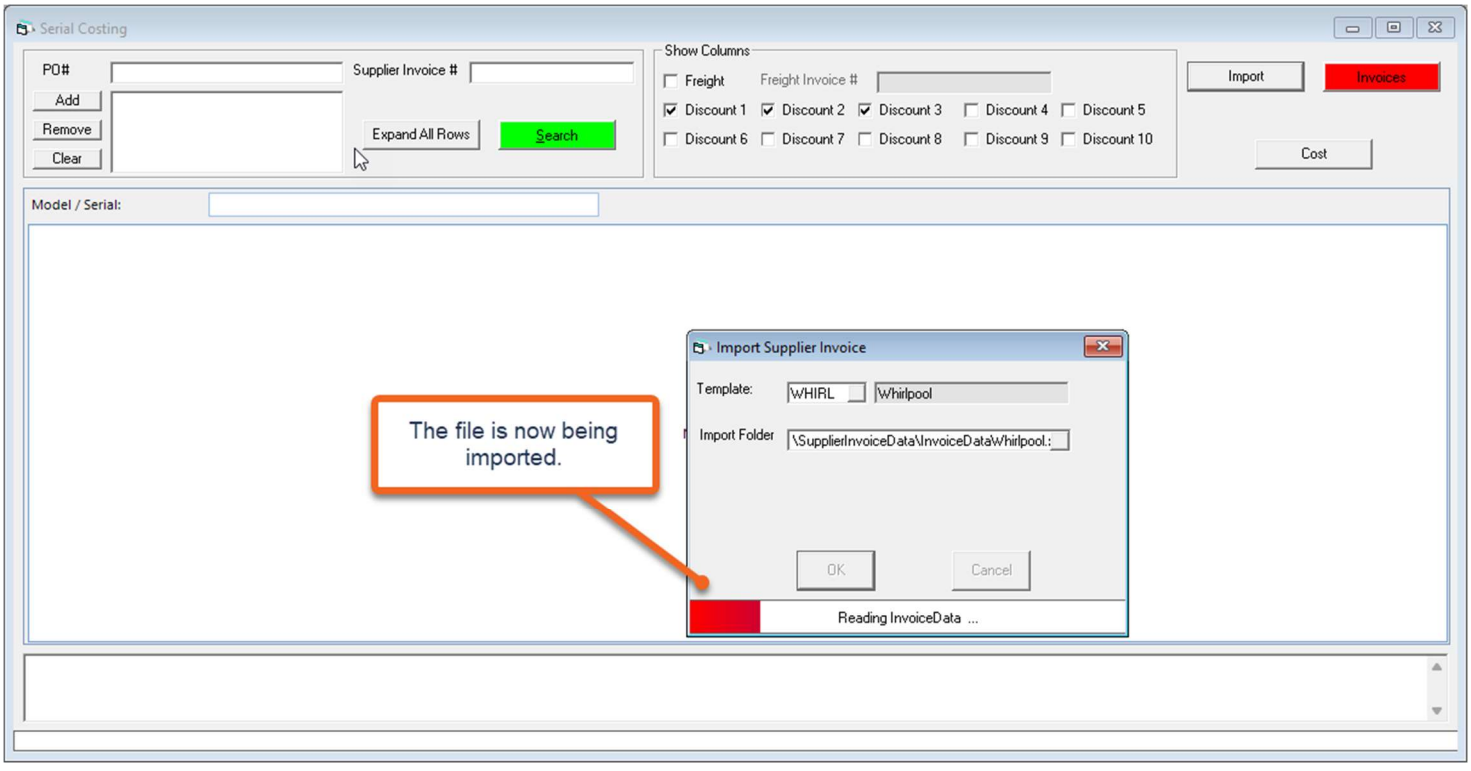
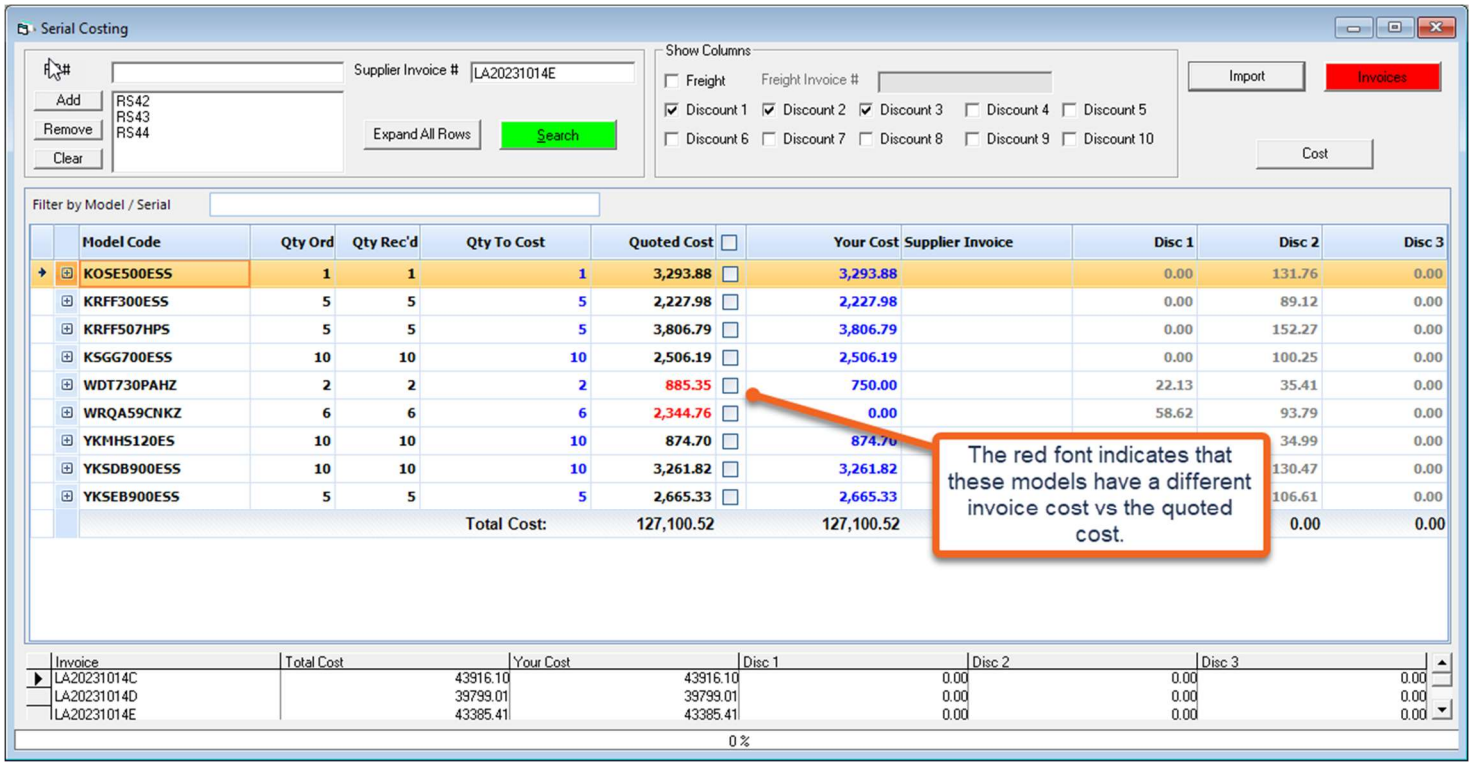
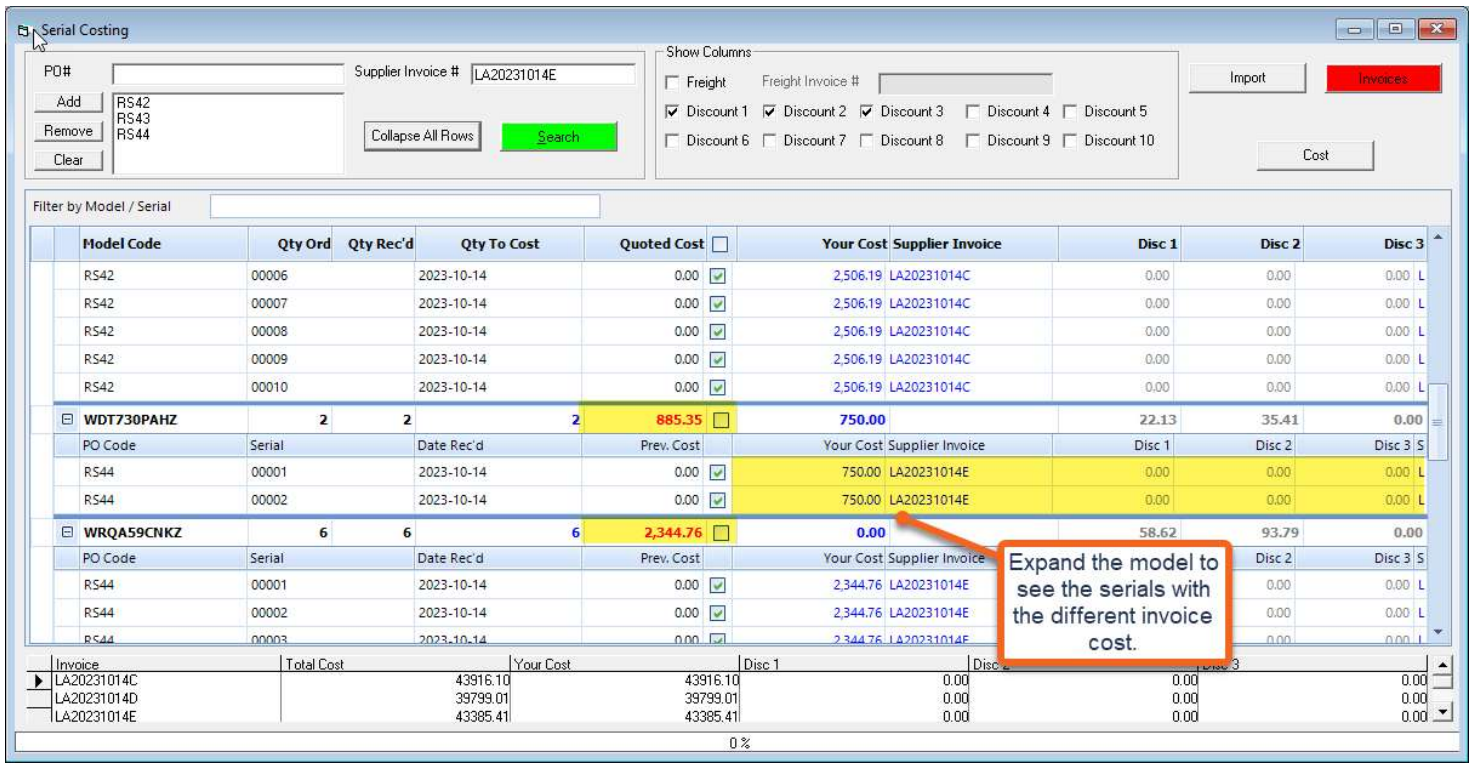





Serial Costing
Supplier Invoice # LA20231014E
Add
Remove
Clear
RS42
RS43
RS44
Expand All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Import
Invoices
Cost
Filter by Model / Serial
Model Code
Qty Ord
Qty Rec'd
Qty To Cost
Quoted Cost
Your Cost
Supplier Invoice
Disc 1
Disc 2
Disc 3
KOSE500ESS 1 1 1 3,293.88 3,293.88 0.00 131.76 0.00
KRFF300ESS 5 5 5 2,227.98 2,227.98 0.00 89.12 0.00
KRFF507HPS 5 5 5 3,806.79 3,806.79 0.00 152.27 0.00
KSGG700ESS 10 10 10 2,506.19 2,506.19 0.00 100.25 0.00
WDT730PAHZ 2 2 2 885.35 750.00 22.13 35.41 0.00
WRQA59CNKZ 6 6 6 2,344.76 0.00 58.62 93.79 0.00
YKMHS120ES 10 10 10 874.70 874.70 34.99 0.00
YKSDB900ESS 10 10 10 3,261.82 3,261.82 130.47 0.00
YKSEB900ESS 5 5 5 2,665.33 2,665.33 106.61 0.00
Total Cost: 127,100.52 127,100.52 0.00 0.00
The red font indicates that these models have a different invoice cost vs the quoted cost.
Invoice
Total Cost
Your Cost
Disc 1
Disc 2
Disc 3
LA20231014C 43916.10 43916.10 0.00 0.00 0.00
LA20231014D 39799.01 39799.01 0.00 0.00 0.00
LA20231014E 43385.41 43385.41 0.00 0.00 0.00
0 %


Serial Costing
PO#
Supplier Invoice # LA20231014E
Add
Remove
Clear
RS42
RS43
RS44
Collapse All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Import
Invoices
Cost
Filter by Model / Serial
Model Code
Qty Ord
Qty Rec'd
Qty To Cost
Quoted Cost
Your Cost
Supplier Invoice
Disc 1
Disc 2
Disc 3
RS42 00006 2023-10-14 0.00 2,506.19 LA20231014C 0.00 0.00 0.00
RS42 00007 2023-10-14 0.00 2,506.19 LA20231014C 0.00 0.00 0.00
RS42 00008 2023-10-14 0.00 2,506.19 LA20231014C 0.00 0.00 0.00
RS42 00009 2023-10-14 0.00 2,506.19 LA20231014C 0.00 0.00 0.00
RS42 00010 2023-10-14 0.00 2,506.19 LA20231014C 0.00 0.00 0.00
WDT730PAHZ 2 2 2 885.35 750.00 22.13 35.41 0.00
PO Code Serial Date Rec'd Prev. Cost Your Cost Supplier Invoice Disc 1 Disc 2 Disc 3
RS44 00001 2023-10-14 0.00 750.00 LA20231014E 0.00 0.00 0.00
RS44 00002 2023-10-14 0.00 750.00 LA20231014E 0.00 0.00 0.00
WRQA59CNKZ 6 6 6 2,344.76 0.00 58.62 93.79 0.00
PO Code Serial Date Rec'd Prev. Cost Your Cost Supplier Invoice Disc 2 Disc 3
RS44 00001 2023-10-14 0.00 2,344.76 LA20231014E 0.00 0.00
RS44 00002 2023-10-14 0.00 2,344.76 LA20231014E 0.00 0.00
Expand the model to see the serials with the different invoice cost.
Invoice
Total Cost
Your Cost
Disc 1
LA20231014C 43916.10 43916.10 0.00 0.00 0.00
LA20231014D 39799.01 39799.01 0.00 0.00 0.00
LA20231014E 43385.41 43385.41 0.00 0.00 0.00
0 %

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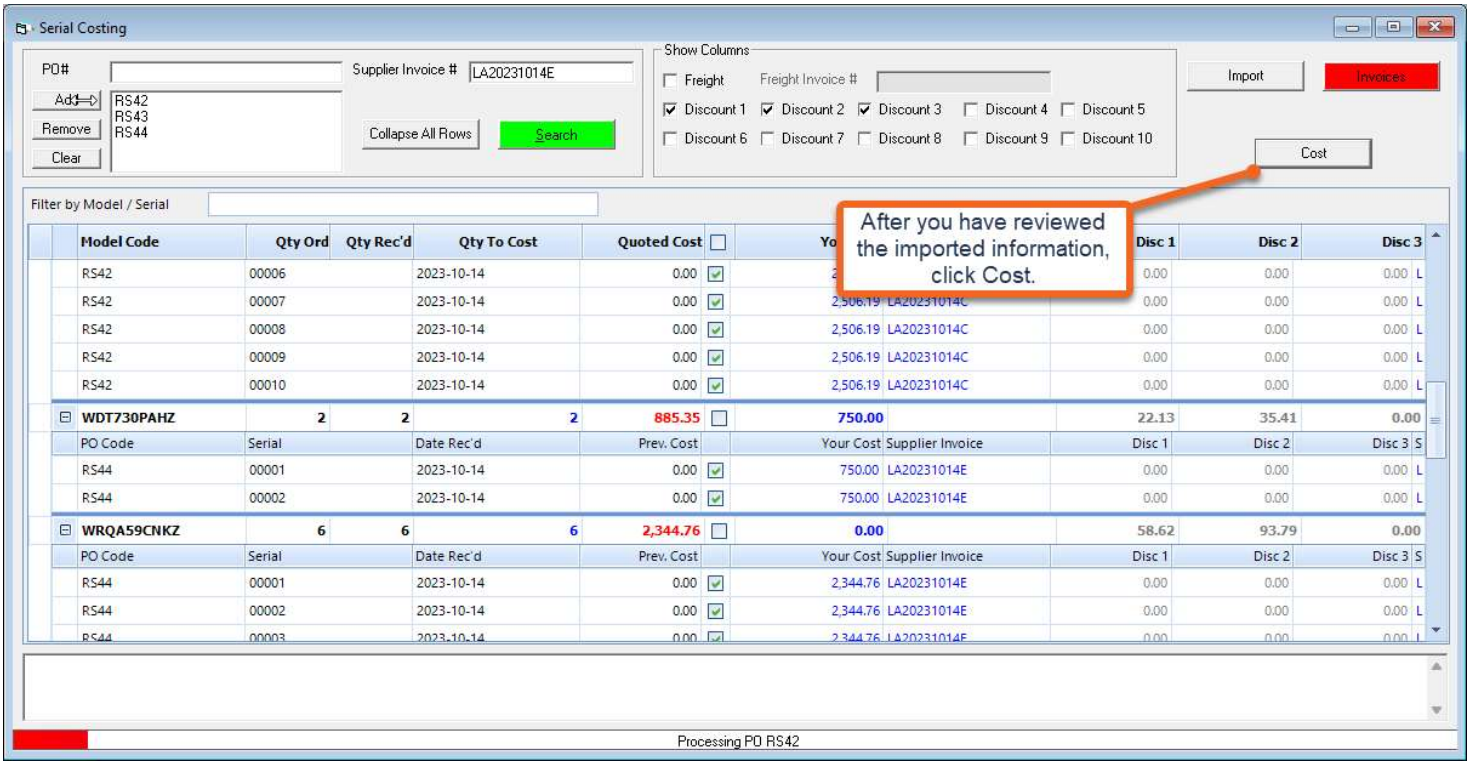

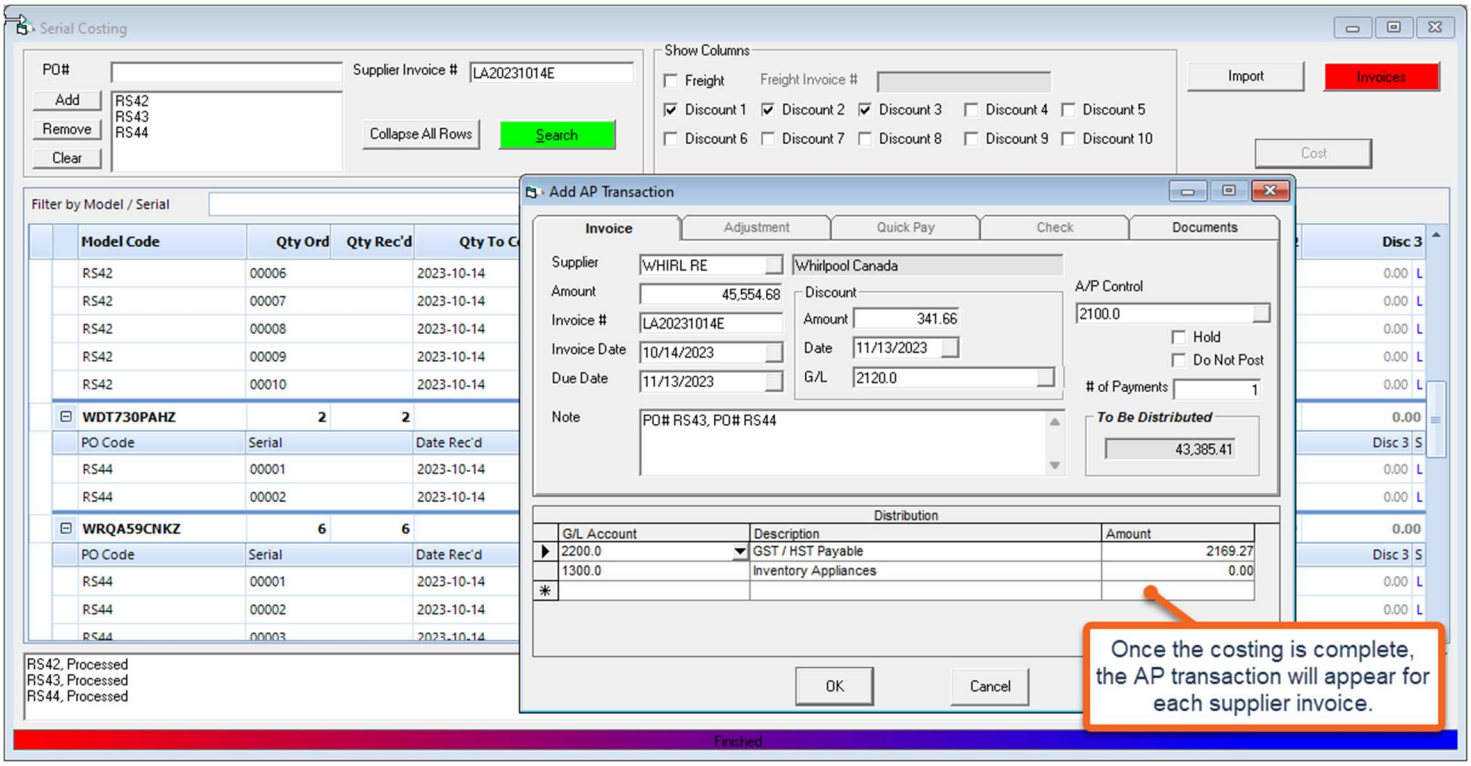

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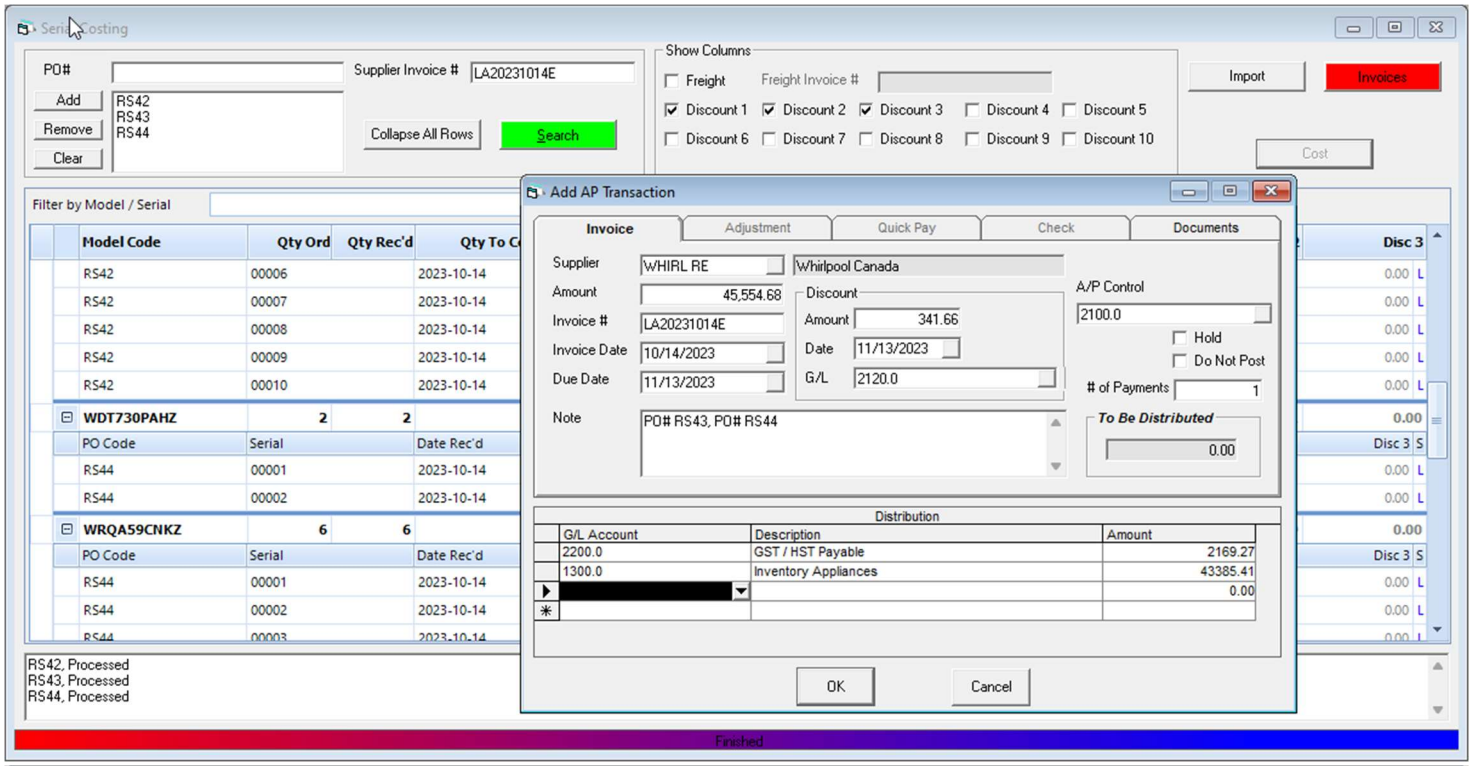

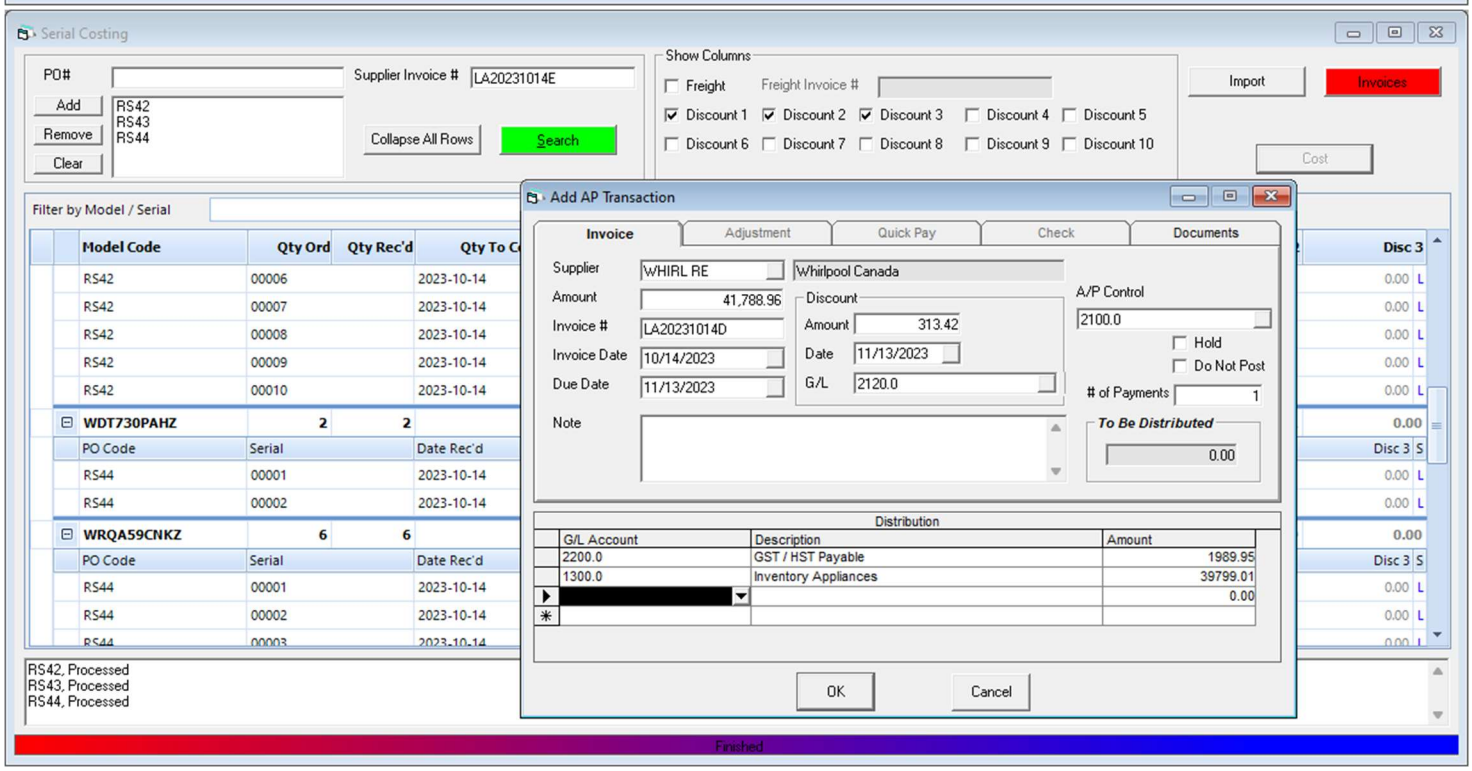

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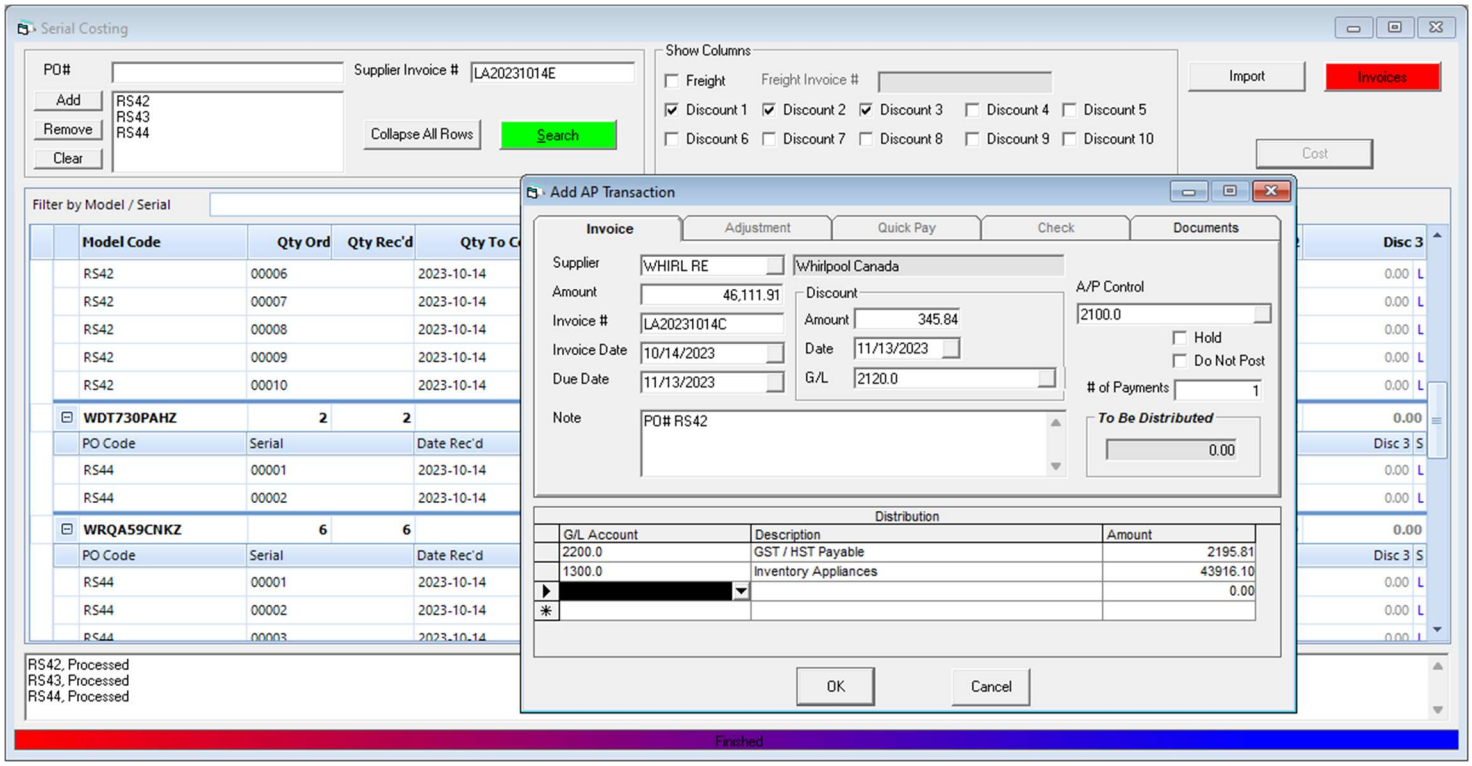

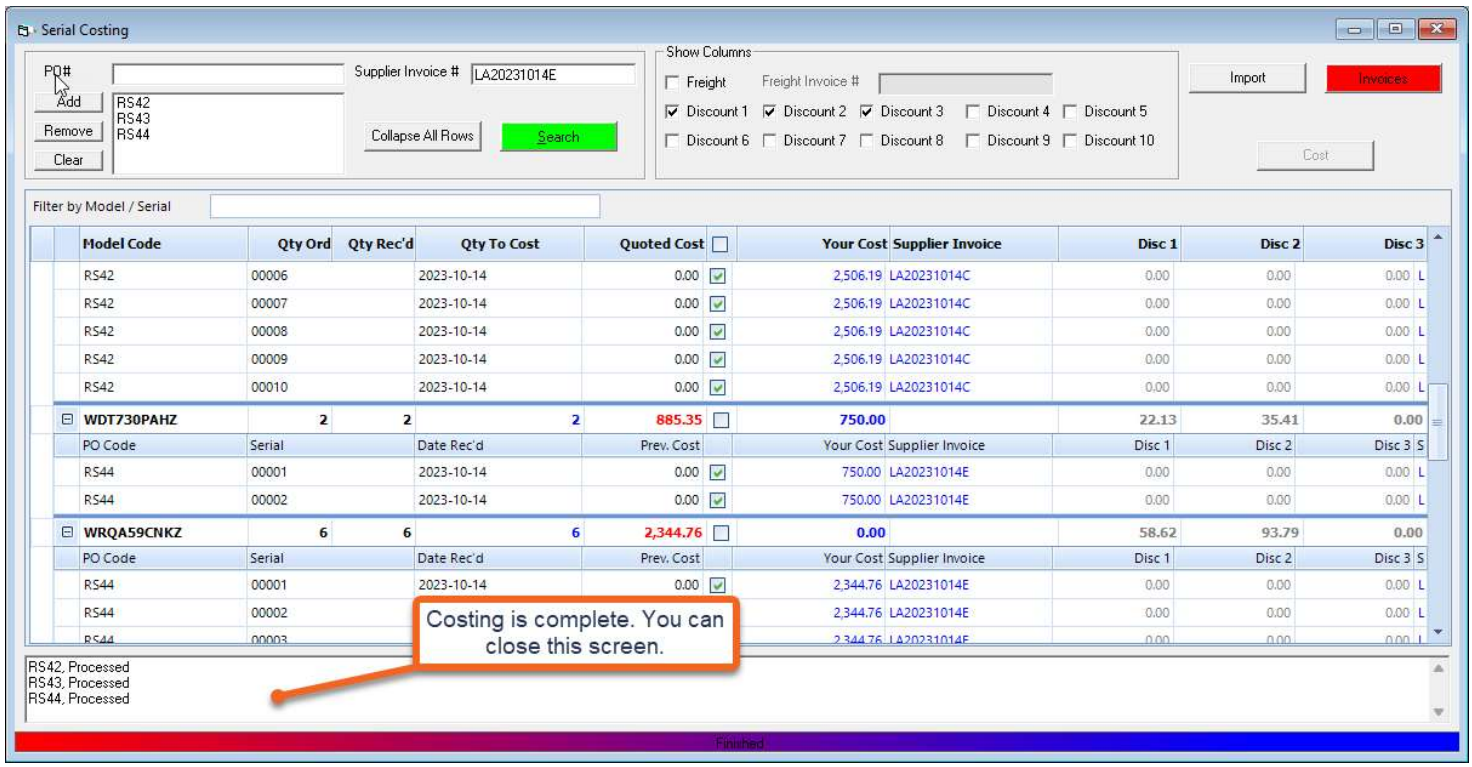

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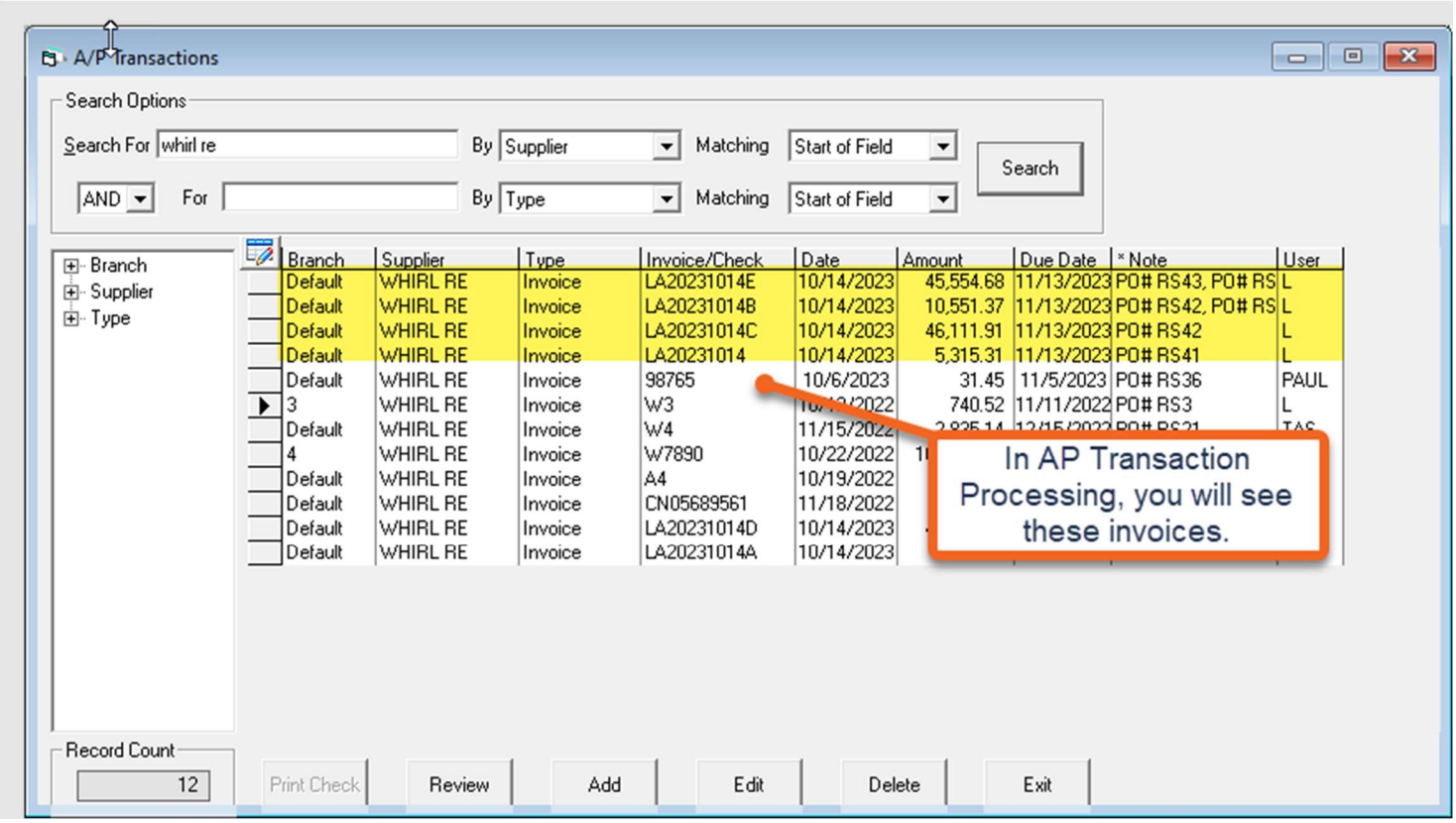
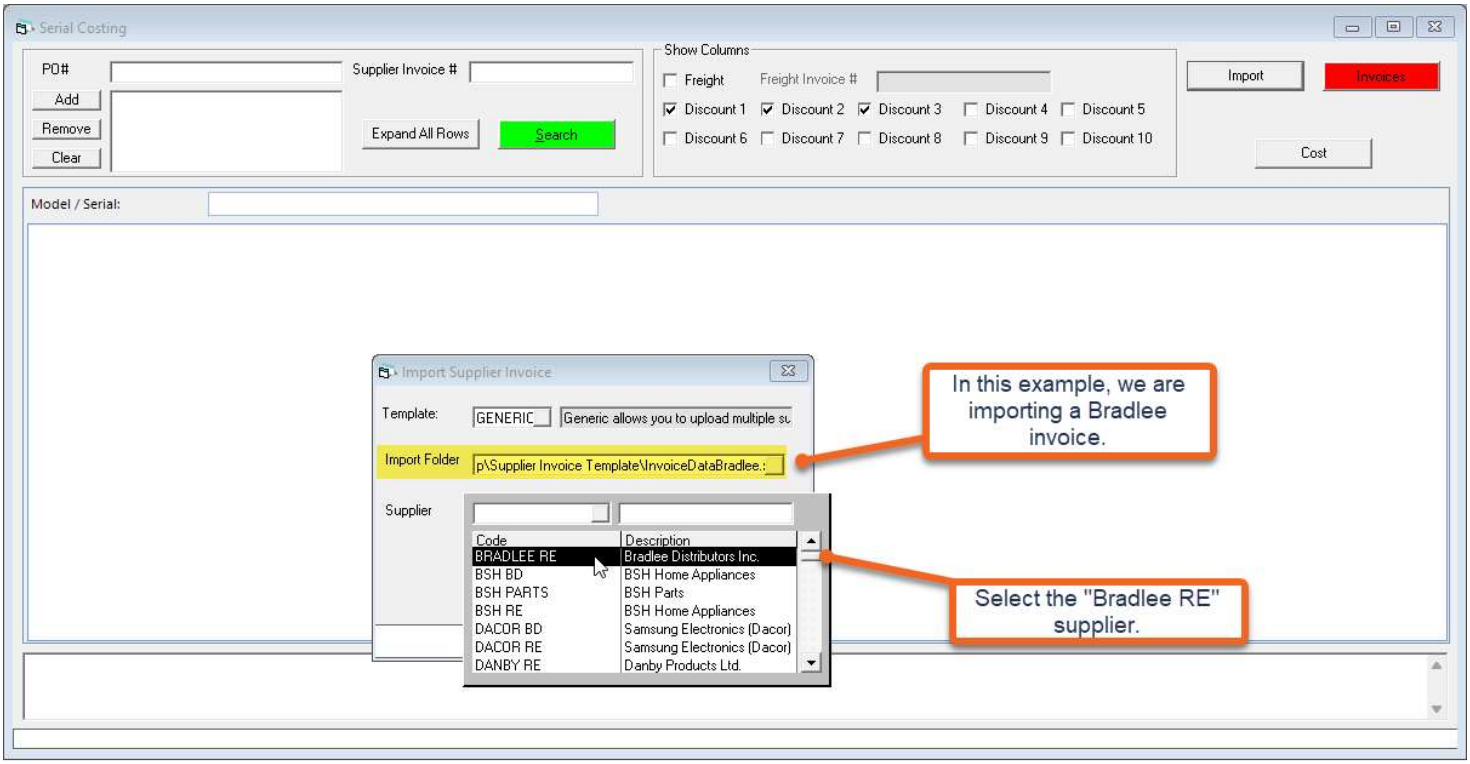
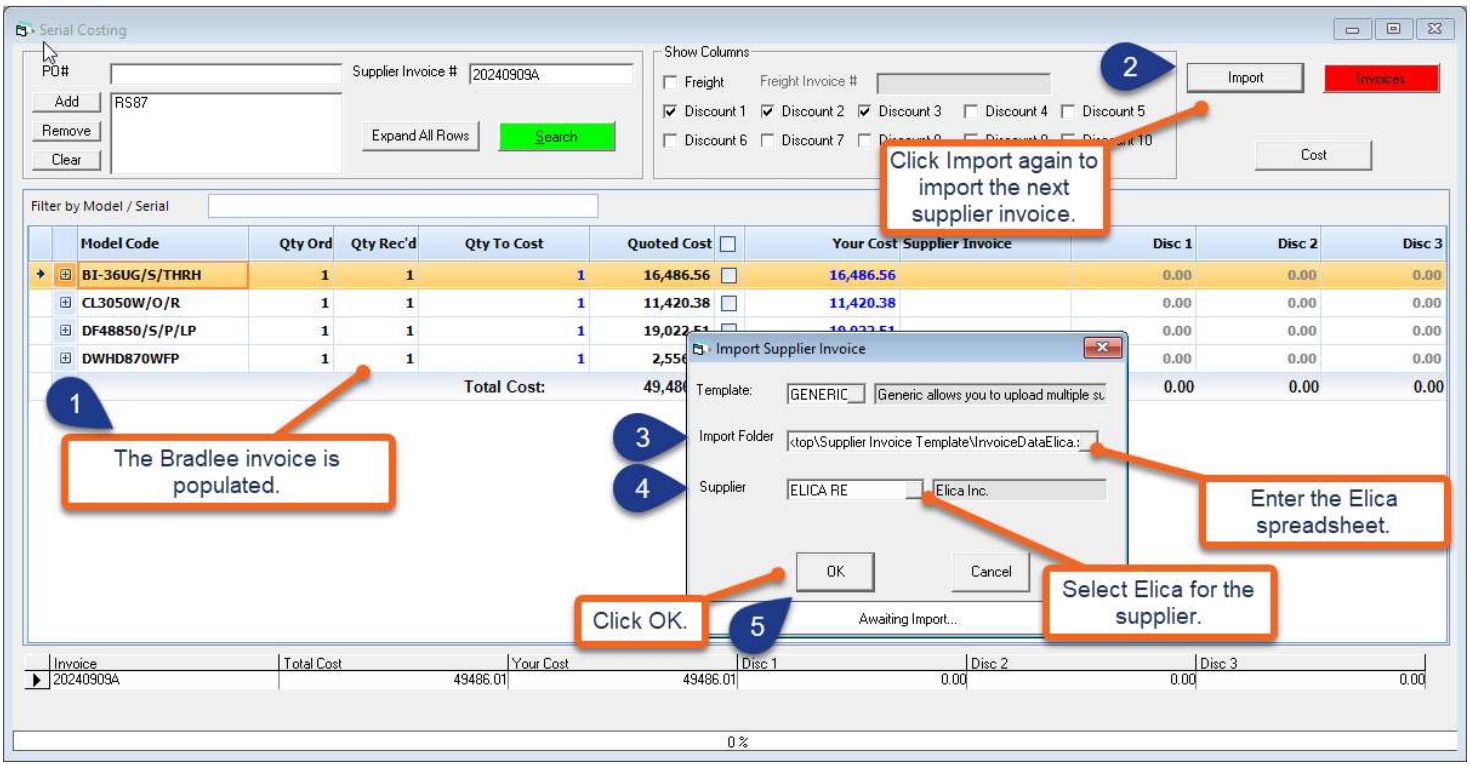
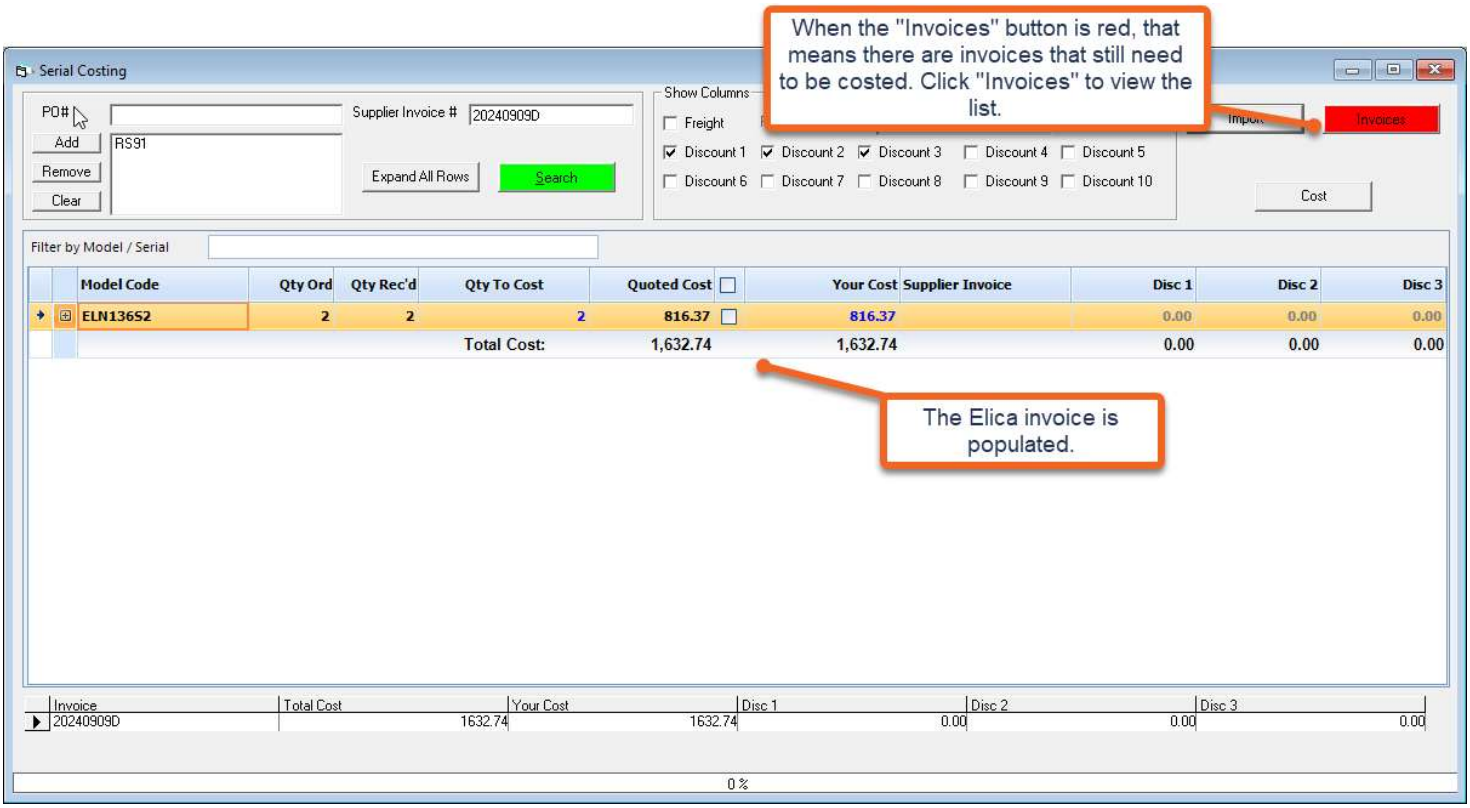


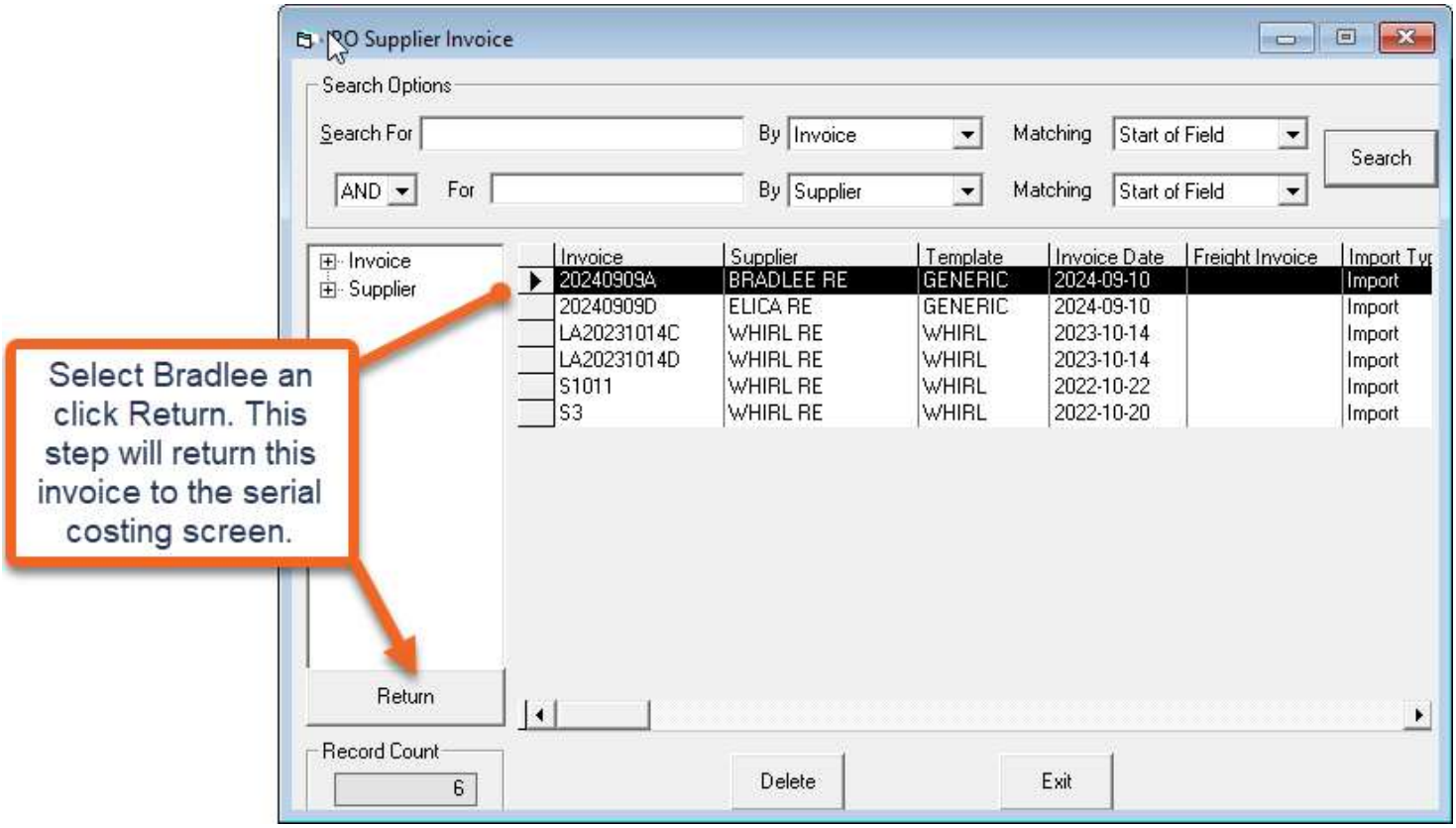
2024 Generic Supplier Invoice Template

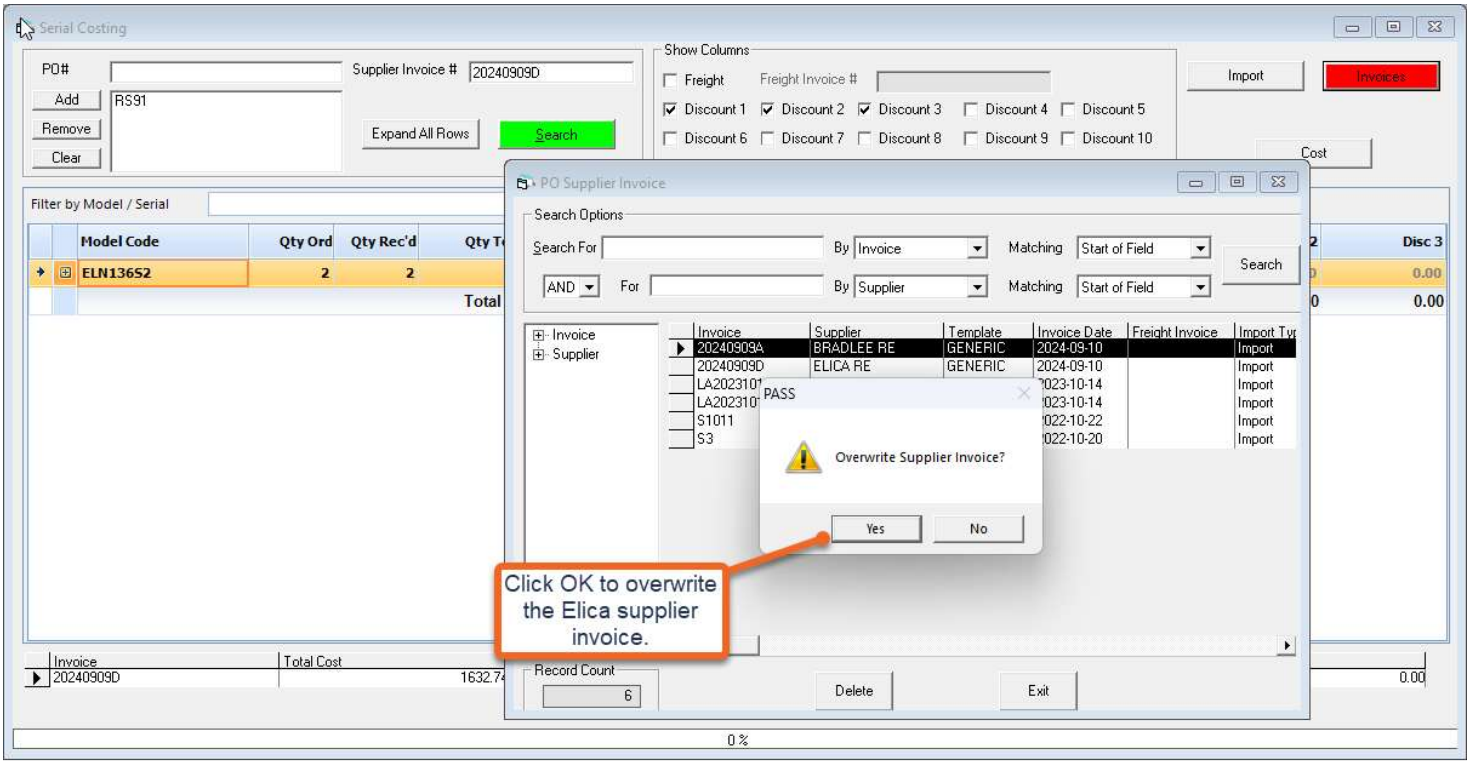
Create a generic supplier invoice template and select the supplier number during invoice import.

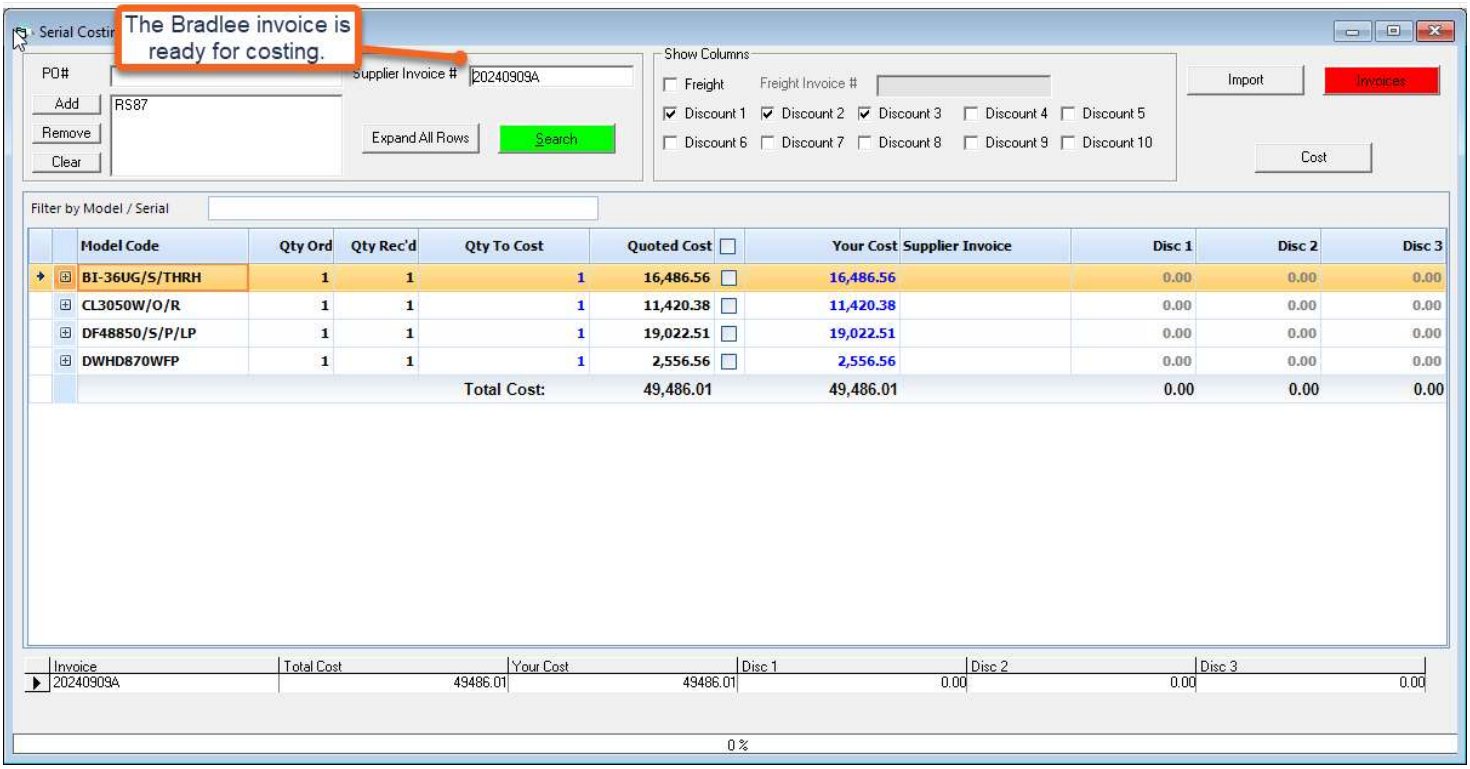

Serial Costing
PO#
Supplier Invoice #
Add
Remove
Clear
Expand All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Import
Invoices
Cost
Model / Serial:
Import Supplier Invoice
Template:
GENERIC
Generic allows you to upload multiple su
Import Folder
p\Supplier Invoice Template\InvoiceDataBradlee.:
Supplier
Code
Description
BRADLEE RE
Bradlee Distributors Inc.
BSH BD
BSH Home Appliances
BSH PARTS
BSH Parts
BSH RE
BSH Home Appliances
DACOR BD
Samsung Electronics (Dacor)
DACOR RE
Samsung Electronics (Dacor)
DANBY RE
Danby Products Ltd.
In this example, we are importing a Bradlee invoice.
Select the "Bradlee RE" supplier.


Serial Costing
PO#
Supplier Invoice #
20240909A
Add
RS87
Remove
Clear
Expand All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Import
Invoices
Cost
2
Click Import again to import the next supplier invoice.
Filter by Model / Serial
Model Code
Qty Ord
Qty Rec'd
Qty To Cost
Quoted Cost
Your Cost
Supplier Invoice
Disc 1
Disc 2
Disc 3
BI-36UG/S/THRH
CL3050W/O/R
DF48850/S/P/LP
DWHD870WFP
Total Cost:
1
The Bradlee invoice is populated.
Import Supplier Invoice
Template:
GENERIC
Generic allows you to upload multiple su
3
Import Folder
ktop\Supplier Invoice Template\InvoiceDataElica.:
4
Supplier
ELICA RE
Elica Inc.
Enter the Elica spreadsheet.
OK
Cancel
Select Elica for the supplier.
Click OK.
5
Awaiting Import...
Invoice
Total Cost
Your Cost
Disc 1
Disc 2
Disc 3
20240909A
49486.01
0 %


When the "Invoices" button is red, that means there are invoices that still need to be costed. Click "Invoices" to view the list.
Serial Costing
PO#
Add
Remove
Clear
RS91
Supplier Invoice # 20240909D
Expand All Rows
Search
Show Columns
Freight
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Invoices
Cost
Filter by Model / Serial
Model Code
Qty Ord
Qty Rec'd
Qty To Cost
Quoted Cost
Your Cost
Supplier Invoice
Disc 1
Disc 2
Disc 3
ELN136S2
2
2
2
816.37
816.37
0.00
0.00
0.00
Total Cost:
1,632.74
1,632.74
0.00
0.00
0.00
The Elica invoice is populated.
Invoice
Total Cost
Your Cost
Disc 1
Disc 2
Disc 3
20240909D
1632.74
1632.74
0.00
0.00
0.00
0 %


PO Supplier Invoice
Search Options
Search For
By Invoice
Matching Start of Field
AND
For
By Supplier
Matching Start of Field
Search
Invoice
Supplier
Invoice
Supplier
Template
Invoice Date
Freight Invoice
Import Typ
20240909A
BRADLEE RE
GENERIC
2024-09-10
Import
20240909D
ELICA RE
GENERIC
2024-09-10
Import
LA20231014C
WHIRL RE
WHIRL
2023-10-14
Import
LA20231014D
WHIRL RE
WHIRL
2023-10-14
Import
S1011
WHIRL RE
WHIRL
2022-10-22
Import
S3
WHIRL RE
WHIRL
2022-10-20
Import
Select Bradlee an click Return. This step will return this invoice to the serial costing screen.
Return
Record Count
6
Delete
Exit





Follow the steps in the spreadsheet upload to continue the costing process.

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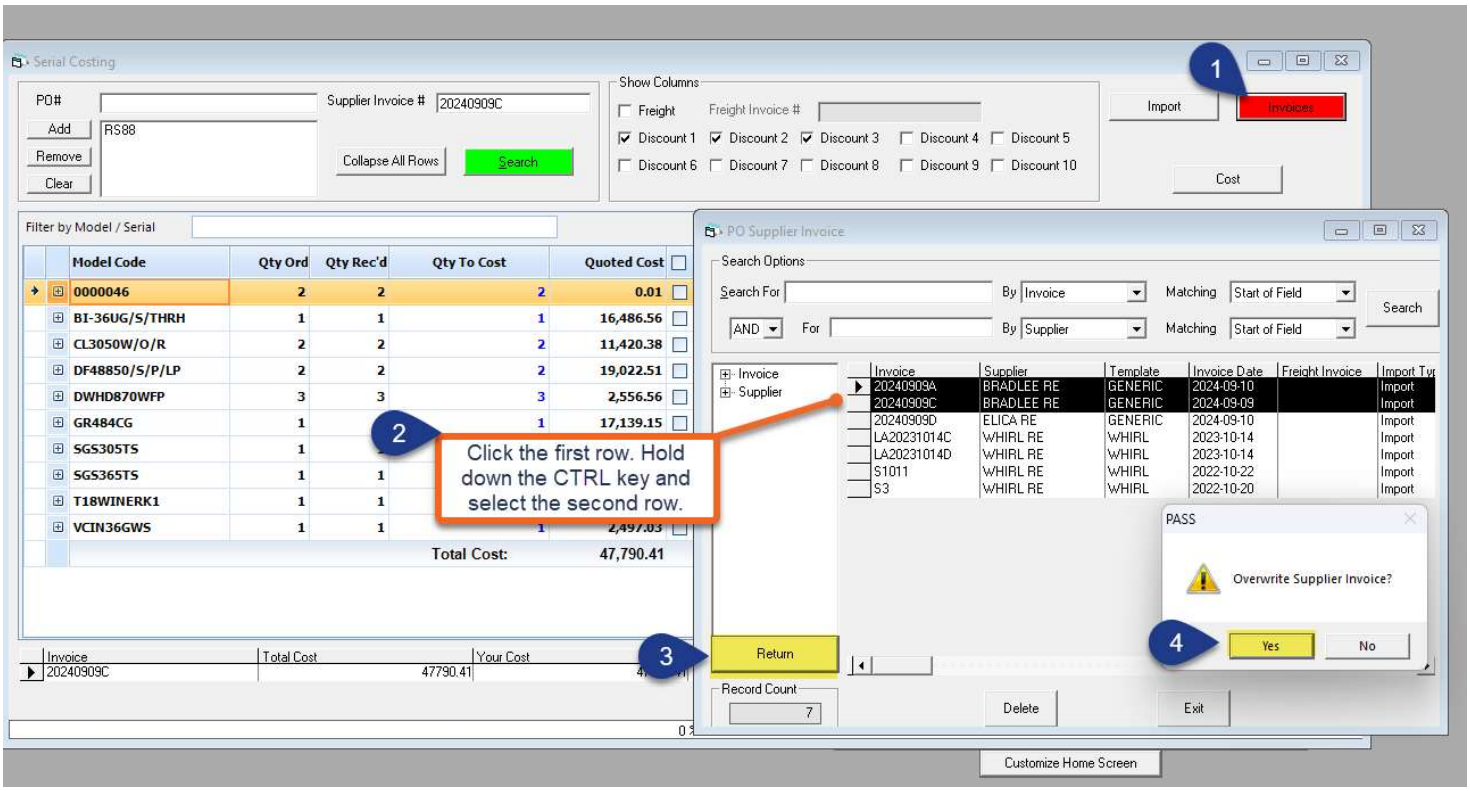
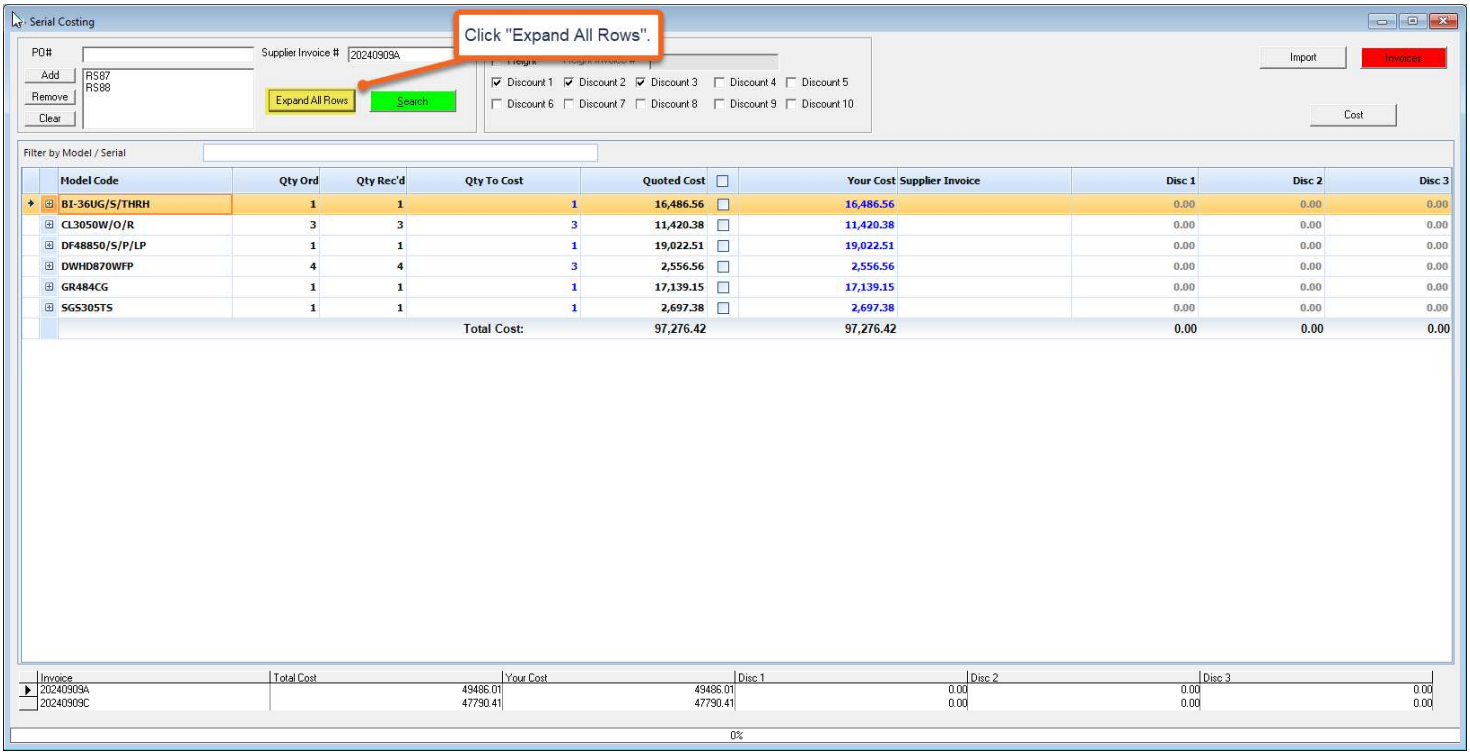
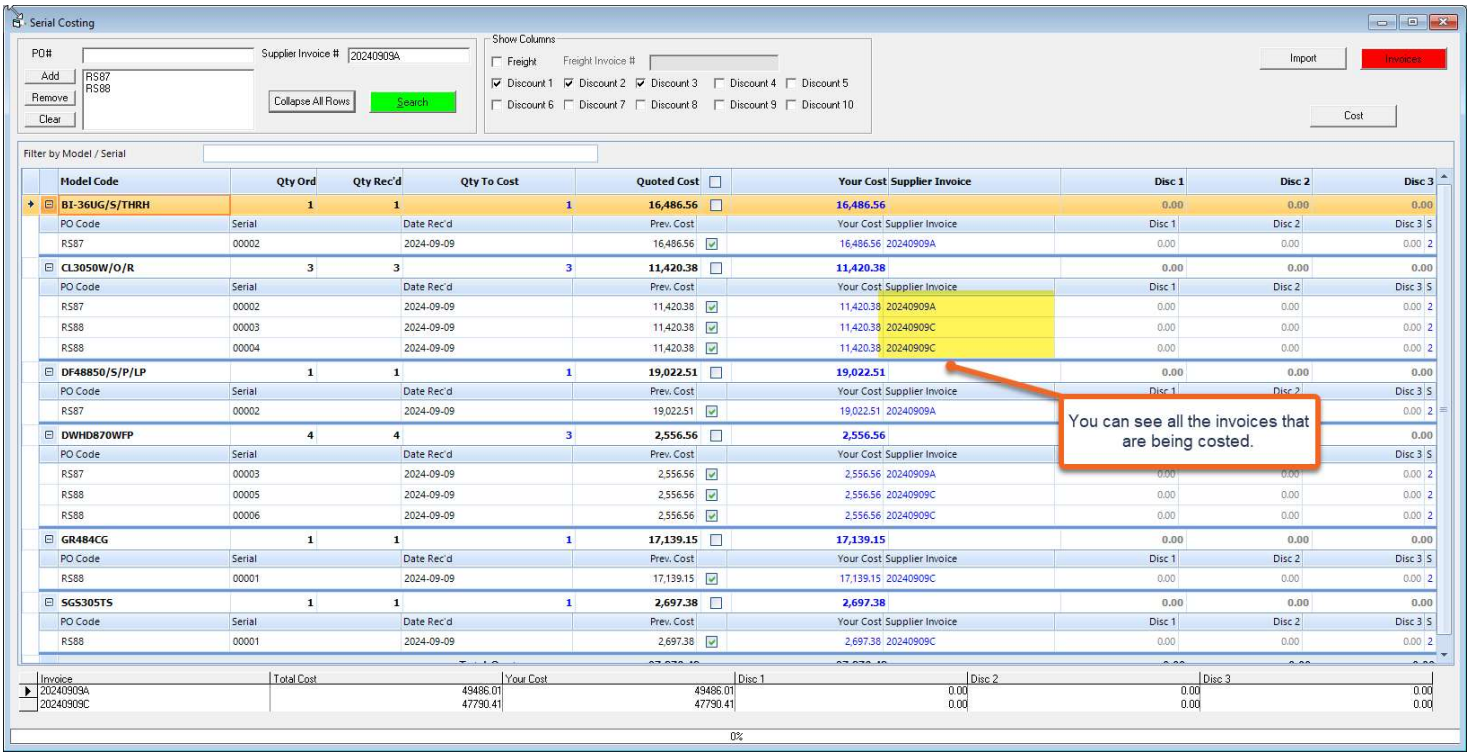
Multi Select Invoices to Cost (2024)






Serial Costing
PO#
Add
Remove
Clear
RS87
RS88
Supplier Invoice # 20240909A
Collapse All Rows
Search
Show Columns
Freight
Freight Invoice #
Discount 1
Discount 2
Discount 3
Discount 4
Discount 5
Discount 6
Discount 7
Discount 8
Discount 9
Discount 10
Import
Invoices
Cost
Filter by Model / Serial
Model Code
Qty Ord
Qty Rec'd
Qty To Cost
Quoted Cost
Your Cost
Supplier Invoice
Disc 1
Disc 2
Disc 3
BI-36UG/S/THRH
CL3050W/O/R
DF48850/S/P/LP
DWHD870WFP
GR484CG
SGS305TS
PO Code
Serial
Date Rec'd
Prev. Cost
Invoice
Total Cost
Your Cost
20240909A
20240909C
You can see all the invoices that are being costed.
0%

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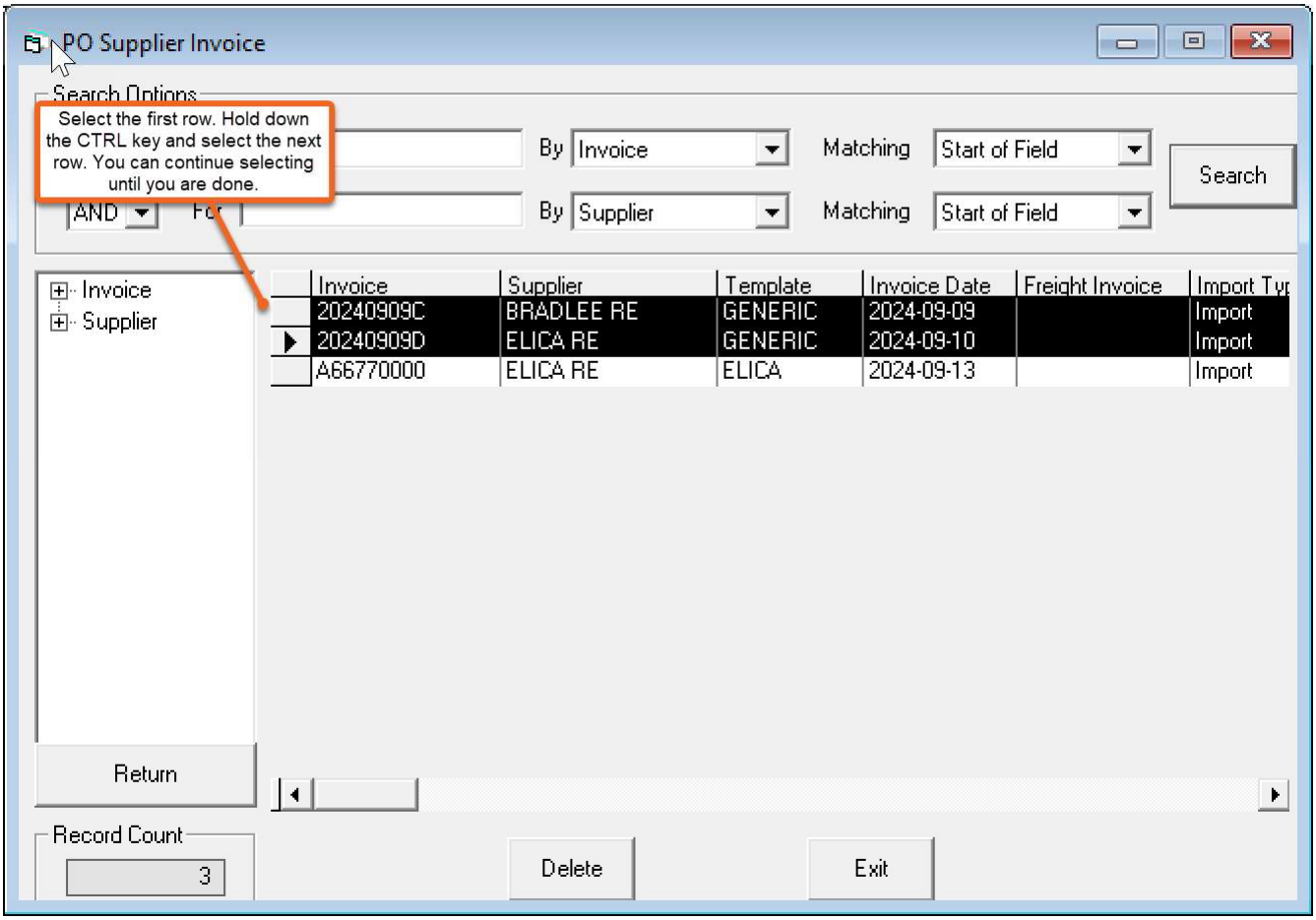
Delete Invoices by Multi Select (2024)



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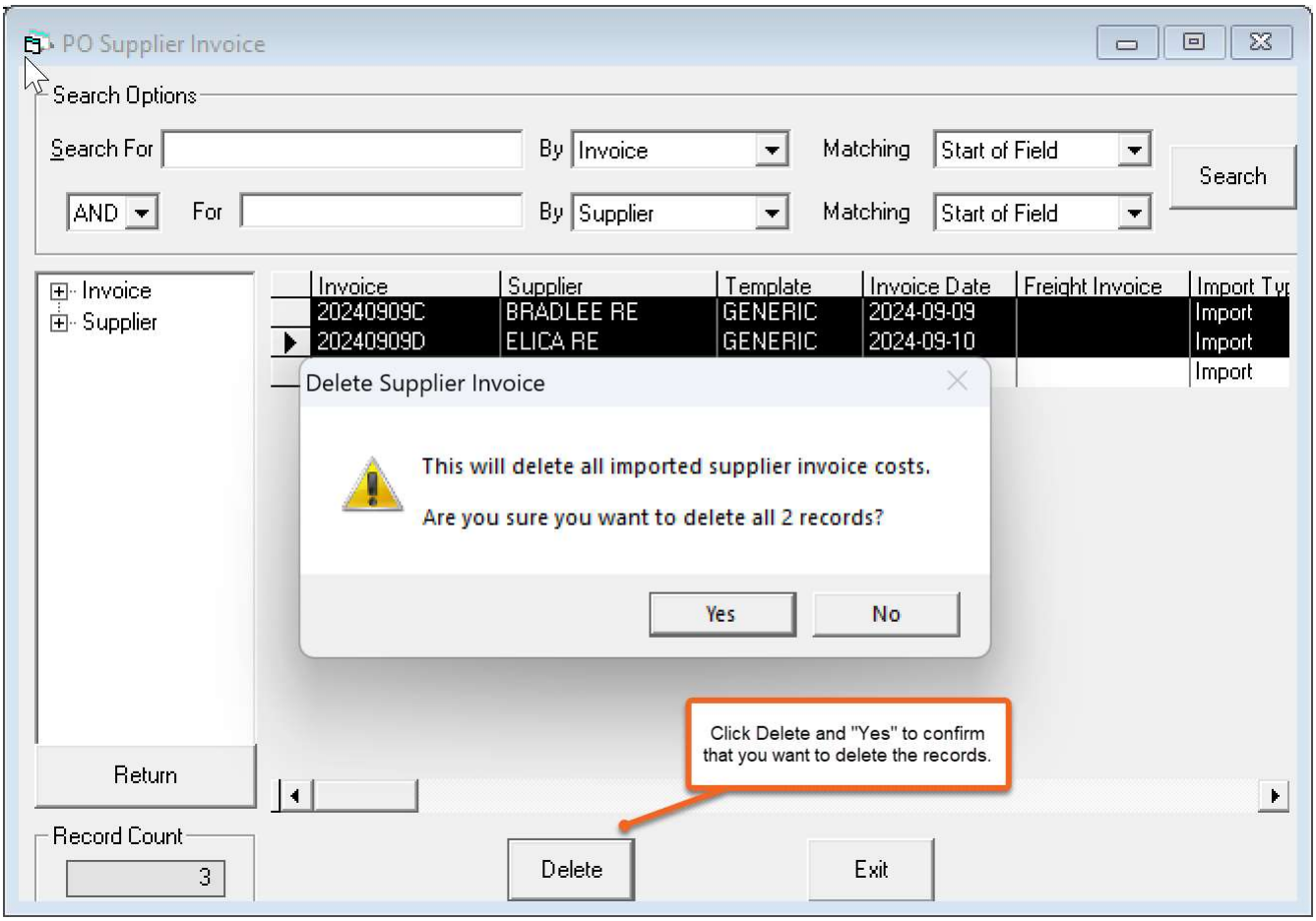

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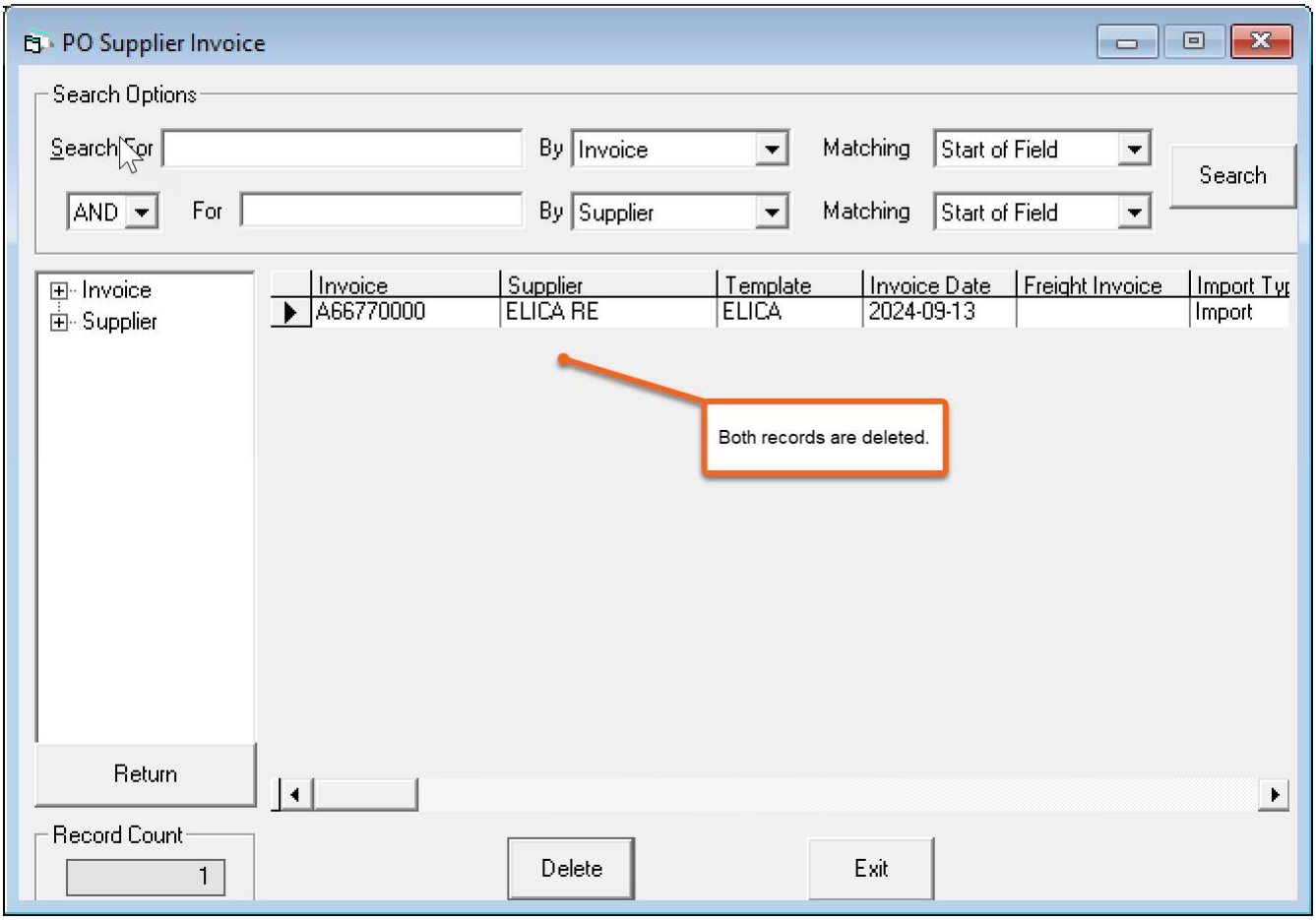

Exceptions Log (2024)

Refer to SerialCostingExceptions Report.xlsx

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SupplierInvoiceCode	ExceptionsDateStamp	ExceptionsTimeStamp	UserCode	SupplierCode	ErrMsg
	9/3/2024	09:35:19:248	%~!		Start reading of C:\ePASS\SupplierInvoiceTemplateImport_LOGS\Supplier Invoice Whpl.xlsx file, Template 'WHIRL'.
INV #	9/3/2024	09:35:19:554	%~!	WHIRL RE	Sheet1: Row 1 skipped as invalid. PO Code: PO cannot be found.
	9/3/2024	09:35:19:965	%~!		Reading of C:\ePASS\SupplierInvoiceTemplateImport_LOGS\Supplier Invoice Whpl.xlsx, Template 'WHIRL' completed successfully. 4 rows have been read.
	9/9/2024	16:38:08:726	L		Start reading of C:\Users\liza.anderson\Desktop\Supplier Invoice Template\InvoiceDataBradleeBSHDanbyElica.xlsx file, Template 'GENERIC'.
SUPPLIERINVOICE	9/9/2024	16:38:08:903	L		Sheet1: Row 1 skipped as invalid. PO Code: POCODE cannot be found.
20240909A	9/9/2024	16:38:09:073	L		Sheet1: Row 2 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BRADLEE RE.
20240909A	9/9/2024	16:38:09:206	L		Sheet1: Row 3 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BRADLEE RE.
20240909A	9/9/2024	16:38:09:322	L		Sheet1: Row 4 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BRADLEE RE.
20240909A	9/9/2024	16:38:09:444	L		Sheet1: Row 5 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BRADLEE RE.
20240909B	9/9/2024	16:38:09:600	L		Sheet1: Row 6 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BSH RE.
20240909B	9/9/2024	16:38:09:750	L		Sheet1: Row 7 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BSH RE.
20240909B	9/9/2024	16:38:09:902	L		Sheet1: Row 8 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BSH RE.
20240909B	9/9/2024	16:38:10:020	L		Sheet1: Row 9 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BSH RE.
20240909B	9/9/2024	16:38:10:148	L		Sheet1: Row 10 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: BSH RE.
20240909C	9/9/2024	16:38:10:271	L		Sheet1: Row 11 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: DANBY RE.
20240909C	9/9/2024	16:38:10:389	L		Sheet1: Row 12 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: DANBY RE.
20240909D	9/9/2024	16:38:10:527	L		Sheet1: Row 13 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: ELICA RE.
20240909D	9/9/2024	16:38:10:658	L		Sheet1: Row 14 skipped as invalid. Supplier Code in the template or the selected Supplier Code: does not match the supplier code of PO: ELICA RE.
	9/9/2024	16:38:10:819	L		Reading of C:\Users\liza.anderson\Desktop\Supplier Invoice Template\InvoiceDataBradleeBSHDanbyElica.xlsx, Template 'GENERIC' completed successfully. 15 rows have been read.