

Exception Handling with 2/3 Way Match

Overview of Exception Handling enablement and workflows.

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²/₃ Way Exception Handling

Vroozi provides an exception handling workflow for invoice discrepancies to be reviewed, resolved and approved for payment.

Invoice processing settings can be set to a **2** or **3-way** match review:

2-Way Match: The PO and Invoice must match within any set tolerances.

3-Way Match: The PO, Invoice, and Goods Receipt must match within any set tolerances.

= sign: indicates exact match required *unless* tolerances are set.



SET GOODS RECEIPT REQUIREMENTS

Document > Settings > Goods Receipts

Goods Receipts ~ Choose PO Types that require Goods Receipt: Actual delivery date: Requires all product line items in your PO's to be received Allow delivery back dating on Goods Receipts On On Product PO **General Configurations:** Allow Attachments On Off Service PO Mixed PO On On Product Line Off Service Line

Goods receipt requirements as set by the Administrator (below):

Goods receipt requirements set on the supplier record (below)



- Will override the Administrator settings if Goods Receipts (GR) are set to 'on'. If GR's are set to 'off', then the Supplier GR setting will not override the global GR setting.
- Threshold will designate the purchase order dollar value in which a Goods Receipt is required. Purchase orders under this value will be an assumed receipt.

BASIC INFO BUSINESS INFO CONTRA	ACT INFO INSURANCE INFO SUPPLIER PORTAL
0n ()	On 0
Single Source Supplier	
Off	
Automatic PR Approvals	Auto Approval Threshold \$
Off	\$0.00
Supplier Lead Time	Minimum Order Value Amount \$
~	\$0.00
Goods Receipt Required	Goods Receipt Threshold \$
On	\$0.00

TOLERANCES

Accounts Payable > Settings > Exceptions

Tolerances can be set in which only invoices that breach these defined thresholds are subject to Exception Handling.

• For example; defining the price delta between PO and Invoice which would be subject to Exception Handling

You can enable (or disable) the following 6 Tolerance types:

- 1. Product & Service Price Line item & Subtotal
- 2. Product & Service Quantity Line item & Total
- 3. Blanket Line item "Total" Tolerance
- 4. Additional Line Item and Total
- 5. Shipping Line item and Total
- 6. Tax Line item and Total Tax



Note: Tolerance configuration is based on over quantity amounts *only*. Underbilled invoices will *not* be flagged.

Set Exception Tolerances

- **1.** Enable Tolerances (if desired)
- 2. Set Unit (Number or Percentage) for each enabled tolerance
- **3.** Enter Value
 - Value set at 0 when toggled "On" designates no tolerance. Meaning that the invoice has to exactly match the PO.
 - System automatically approves any value under set tolerance
 - Note: Value excludes taxes and shipping

📜 Shopper View	Exceptions
Dashboard	Tolerance Definitions
📘 Company 🛛 🗸	
📥 ERP Adapter 🛛 🗸	What are 'Invoice Tolerances'? Invoice Tolerances are mismatch thresholds that you can define so that only the invoices that breach these thresholds are subjected to Exception Hanc
🛢 Master Data 🗸 🗸	1. 2. Unit 3. Value (7)
🗁 Documents 🛛 🗸	Product and Service Line Item 'Price' Tolerance ⑦ On Number > \$25.00
	Unit Value 🕐
🔄 Accounts Payable \land	'Subtotal' Tolerance ⑦ On Percentage V 05
Settings ^	Unit Value 🕐
Email Setup	Product and Service Line Item 'Quantity' Tolerance 🕐 🛛 🛛 Number 🗸 0
cXML Invoice Setup	
Workflow	Total 'Quantity' Tolerance ③ Off
Exceptions	Unit Value 🕐
Preferences	Blanket Line Item 'Total' Tolerance ⑦ On Number V \$10.00
Account Mapping	

Set Exception Handlers

Accounts Payable > Settings > Exceptions

> 1. Select Role Types (Accounts Payable or

Procurement/Purchasing)

- Select multiple or single users within that type.
- Set Forward Invoices to:
- And/or
- 2. Create custom group (Click the plus sign shown above)
 - Enter the name of the exception handling group.





Members:

List the users belonging to the group who would be responsible for handing invoice exceptions.

• Exception groups selected and/or created will be listed for the user to select from when they attempt to submit an invoice for Exception Handling — Requester/Buyer and Central Receivers are listed by default.

Forward Invoices to:

- Select 'All users in the group' option to forward invoices with exceptions to all users within the group.
- Select 'Specific user in the group" option to forward invoices with exceptions to a specific user within the group.

Exception Handlers		
List all types of users that you would like to fo	rward an invoice to if it breaches one or more defined Tolerances. Select all	that apply. Learn More
	Member(s) * ⑦	Forward Invoices to * ⑦
Accounts Payable	Carol Tester ×	All users in the group 🗸 🗸 😪
Procurement/Purchasing		
You can also create your own custom group o	f Exception Handlers below	
1		

RECOMMENDED: Select 'All users' or 'specific user in group' to either forward an invoice with exceptions to all users or a specific user within the group.

Changes to an Existing Group

- To edit, select the pen icon from the right.
- To *delete*, select the trash button

APPROVAL WORKFLOW

Accounts Payable -> Settings -> Preferences

Set Auto-approval rules post exception handling.



Automatic Approval of Invoices	(Returning from Exception Handling)
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These settings indicate whether PO based invoices returning from Exception Handling should be automatically approved by the system or not. Learn More

Approve invoices containing no exceptions or errors ⑦ Off

Approve invoices with exception resolutions ⑦ Off



EXCEPTION HANDLING TEST CASES

MisMatch Exception

1. AP processes the invoice, and checks the PO against a 2 or 3-way match depending on the goods receipt setting. The system will alert the user of any exceptions.

						Enter the Supplier and Payme				
						Company Code *	O Supplier *		Supplier Account #	
						10001 - Vroozi	1000194 - Staples		123	
Staples-9	94	INVO	DIC	CE .		Supplier Invoice # *	Invoice Date *		Payment Terms *	
Staples-94		INVOICE No: 5 DATE: 11/15/1		3		Sta-Inv-03	11/15/2018		Net 7 Days	~
500 Staples Drive FRAMINGHAM, M United States of A	MA 01702-4478	PO #: 2000000								
P: +1 (508) 253-5	5000					Payment Due Date *	Notes About Invoice			
E: supplier@vroos	uzi.com					11/22/2018	Net Due in 7 Days			
Billing Address		Delivery Add								
Irvine, CA 92642- US		18301 Von Kan Irvine, CA 9251 US	12-0108	STE 400).86 between the 'sum of the sub og the same PO' (\$49.46) and the			
US P: +1 (949) 705-5 E: evan.newshan-	-0108	Irvine, CA 9261	12-0108	Bvroazi.com	TOTAL	The difference of \$20 all invoices referencia 'subtotal' (\$28.60) is • Total Quantity Except The difference of 1.0 on all invoices references	ng the same PO' (\$49.46) and the greater than the defined tolerance <i>ion</i> 0 between the 'sum of the total of noing the same PO' (11.00) and t	e PO ee of \$0.00 quantities the PO	eeds Exception Hand	dling (?)
US P: +1 (949) 705-5 E: evan.newshan- Comments or sp	i-0108 5695 n+emp®vroozi.com special instructions: Net Due in 7 Days	Irvine, CA 9261 US P: +1 (949) 705 E: evan.newshi	12-0108 5-5695 ian+emp®	Bvroazi.com	TOTAL 28 50 USD	The difference of \$20 all invoices referencia 'subtotal' (\$28.60) is • Total Quantity Except The difference of 1.0 on all invoices references	ng the same PO' (\$49.46) and the greater than the defined tolerand <i>ion</i> 0 between the 'sum of the total o	e PO ee of \$0.00 quantities the PO	eeds Exception Han	dling
US P: +1 (949) 705-9 E: evan.newshan- Comments or sp	Notoe 5695 Sepecial instructions: Net Due in 7 Days DESCRIPTION	Irvine, CA 9251 US P: +1 (949) 705 E: evan.newshi	12-0108 5-5695 tan+emp8	Svroazi.com		The difference of \$20 all invoices referenci 'subtotal' (\$28.60) is • Total Quantity Except The difference of 1.0 on all invoices refere 'total quantity' (10.00 0.00	ng the same PO' (\$49.46) and the greater than the defined tolerand <i>ion</i> 0 between the 'sum of the total of neing the same PO' (11.00) and to 0 is greater than the defined tole	e PO ee of \$0.00 quantities the PO	eeds Exception Han	dling
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US P: +1 (949) 705-9 E: evan.newshan- Comments or sp	Notoe 5695 Sepecial instructions: Net Due in 7 Days DESCRIPTION	Irvine, CA 9251 US P: +1 (949) 705 E: evan.newshi	12-0108 5-5695 san+emp8 0TY 10	Evroczi.com UNIT PRICE 2.86 USO SUBTOTAL	28.60 USD 28.60 USD	The difference of \$20 all invoices referenci 'subtotal' (\$28.60) is • Total Quantity Except The difference of 1.0 on all invoices refere 'total quantity' (10.00 0.00	ng the same PO' (\$49,46) and the greater than the defined tolerance ion 0 between the 'sum of the total q 0 between the 'sum of the total q 0 between the 'sum of the total q 1) is greater than the defined tole (\$	e PO ee of \$0.00 quantities the PO		dling
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- **2.** Invoice will be subject to Exception Handling based on the tolerances set by the Administrator.
 - Invoice will be in 'Draft' status until submitted to an Exception Handler for review in which invoice status becomes 'Exception'.
- **3.** Exception Handling is assigned to a specific user or group within that type. (As configured by the Administrator)
 - Comments can be submitted with the exception
- **4.** The assigned exception handler will review the invoice, and submit a resolution back to the AP user. The following resolutions can be submitted.

Subtatal Exception The difference of \$90.00 between the 'sum of the s the same PO' (\$909.07) and the PO' subtatal' (\$800 tolerance of 5.00% Line Item Price Exception - Line Item #1 The difference of \$30.00 between the line item 'Pri (\$266.99) is greater than the defined tolerance of \$	0.97) is greater than th ce' on the invoice (\$29	e defined Ignore Exception(s)	
Invoice Items & Totals Enter the invoice item details and totals from your Invoice		Invoice Destination	×
# Description Contour Daily Menu Displayî Board, 18- 3/16"W	9/16"H x 28-	Next Action Scception Handling Invoice is submitted to another User for reconciliatio	n
Add item Apply to All Delete Item(s)	Subtotal (USD) Shipping Charges (I	User Group / Type Select user group / type	~
	Tax (USD)	Comments	
(All changes Delete	saved about a minute ag	Submit	



Comments can be added via 'Message to AP department' (picture on next page)

- **Pay the Purchase Order** Select this option if you want Accounts Payable to pay the price and the quantity specified on the PO. This resolution will be applied to all line-items containing exceptions.
- Pay the Invoice Select this option if you want Accounts Payable to pay the price and the quantity specified on the invoice. This resolution will only be applied to the line-items containing exceptions.
 Subtal Exception Line Item #1 The difference of \$30.00 between the line item Price' on the invoice (\$256.99) and PO (\$266.99) is greater than the defined tolerance of \$25.00
- Don't Pay and Delete the Invoice - Select this option if you do NOT want Accounts Payable to pay the invoice. Instead you would like AP to wait for a new corrected invoice.
- **5.** If the invoice is clear of any other exceptions the invoice will automatically move to the next

The invoice item details and total	Return Invoice to AP	
Invoice Items & Totals	Cancel Save	
	Comments	6
	Message to AP department	
	on't Pay and Delete the Invoice ⑦	
0	y the Invoice ⑦	
	should the AP department handle this exce by the Purchase Order ⑦	ption(s)?*
	- Line Item #1 between the line item 'Price' on the invoice 9) is greater than the defined tolerance of	
invoices referencing the s	between the 'sum of the subtotals on all ame PO' (\$890.97) and the PO 'subtotal' the defined tolerance of 5.00%	Resolve Exception(s)

stage of processing. (Approval or Posting). If further exceptions appear the user will need to either complete the remaining exceptions, or Return to AP who can re-assign remaining exceptions to another user.

6. If auto-approval post exception handling is enabled the invoice will bypass manual approval by the AP Processor. If auto-approval is disabled, the invoice will be forwarded for approval by the AP Processor, who can retrieve the invoice from the 'Tasks' field in the Vroozi Hopper.



Missing Goods Receipt

- 1. Once a PO is linked to the Invoice, the system will automatically search for the Goods Receipt. If a Goods Receipt required for the PO and one is not present the Missing Goods Receipt Exception will appear.
- 2. AP processor should continue to manually index the invoice (completing all required fields and if needed update the Invoice draft to match the Supplier Invoice.

 Invoice.
 Invoice Overview

 Enter the Supplier and Payment Information for this Invoice
 Supplier Account # O
 - Invoice will be in 'Draft' status until submitted to an Exception Handler for review in which invoice status becomes 'Exception'.
- **3.** Exception Handling is then assigned to a specific user or group. (below)
 - Comments can be submitted with the exception

Company Code* (7)	Supplier * ⑦	Supplier Account # ①
10001 - Vroozi	258491 - Axis Promot	123
Supplier Invoice # *	Invoice Date *	Payment Terms *
AXIS_01	11/05/2018	Net 7 Days 🗸 🗸
Payment Due Date * 🕜	Notes About Invoice	
11/12/2018	Net Due in 7 Days	i.
Missing Goods Receipt		
This Invoice cannot be without a Goods Rece		ds Exception Handling ⑦

4. The assigned exception handler (typically the original Requester) will review the invoice, and create a goods receipt for the associated purchase order.

Once completed, the invoice will be returned to AP for approval. (next page)

5. If the invoice is clear of any other exceptions the invoice will automatically move to the next stage of processing. (Approval or Posting). If further exceptions appear the user will need to either complete the remaining exceptions, or Return to AP who can re-assign remaining exceptions to another user.



6. If auto-approval post exception handling is enabled the invoice will bypass manual

approval by the AP Processor. If auto-approval is disabled, the invoice will be



forwarded for approval by the AP Processor, who can retrieve the invoice from the 'Tasks' field in the Vroozi Hopper.

EXCEPTION HANDLING HISTORY

Note: Upon returning from exception handling, the AP user can review the audit trail in the Invoice History to track the entire exception handling process. (shown to right)

Click a tile to learn more.

Θ	Invoice sent back to draft		
	Carol Tester	10/02/201	
202	Carol lester	1:57 PM	
<u> </u>	2 resolution(s) accepted		

View details:



