### JDE Voucher Automation what is available out of the box and how to make improvements

Lisa Tran – Stoner, Inc. Session 100940







### Agenda



- Overview of Stoner, Inc.
- Voucher Automation
  - -What is it
  - -Process Flow
  - -Setup
  - -Workbench
  - -Other Considerations

### Stoner, Inc.



Serving more than 6,000 manufacturers, service businesses, government agencies, and universities.

Stoner supplies retail packaged goods, aerosol and bulk cleaners and lubricants to customers

across the USA and internationally factory-direct and through distributors.

















### What is voucher automation?



- The voucher match automation (VMA) process
- Enables full automation of 3 way voucher matching
- Suggested matches for invoice and receipt lines prior to approve/match
- Supports logged vouchers

### Standard process



- 1. Enter a PO that is sent to vendor (F4301 and F4311 records)
- 2. Receive PO when you receive goods from vendor (F43121 records)
- 3. Receive an invoice from vendor
- 4. Input data from invoice into JDE (Speed voucher or Manual voucher match)
- 5. Create JDE accounting voucher

### Process with VMA



- 1. Enter a PO that is sent to vendor (F4301 and F4311 records)
- 2. Receive PO when you receive goods from vendor (F43121 records)
- 3. Receive an invoice from vendor
- 4. Input data from invoice into JDE
  - a) Scan invoice with 3<sup>rd</sup> party software to get data
  - b) Receive data via EDI
  - c) Hand type or batch upload data into P0411Z1
- 5. Run R4304010 to process details and either review or auto create voucher

### R4304010 VMA Driver



- All versions of this report look at settings in vendor master, processing options and data selection to process the open records by calling other UBE processes
- The UBE attempts to match invoice records in the F0411Z1 table to receipt records in the Purchase Order Receiver File (F43121) and the Purchase Order Detail File (F4311).
- The process provides reports that show the matched or suggested records
- Runs all matching programs based on the automation rule.
- UBE can be run in Proof, Suggested or Final modes
- You can purge processed records from the F0411Z1 table as a processing option

### R4304010

If you are doing a 3 way match and matching item information from invoice with receipt and PO, you need to add item lines to the F0411Z1T table.

Otherwise, the VMA process will create the F0411Z1T table record as it attempts to create matches.









Creating a F0411Z1T record for all records in the F0411Z1 table prior to running the VMA process improves processing time.

Records created in the F0411Z1T table should have an invoice match status of blank or unprocessed.

### R4304010



- Proof generates a report of suggestions only, does not reserve receipt records
- Suggested –if successfully
  - Match suggested created between the invoice, receipt, and purchase order lines.
  - You can review and manage these in VMA Automation Process Workbench program (P4314WB).
  - Receipt records are reserved.
  - Invoice match status of 1

### R4304010



- Final -- if the match is successful,
  - the process updates the Accounts Payable Ledger (F0411), Account Ledger (F0911), and F43121 tables.
  - Receipts are reserved during execution.
  - Match Status of 5

### R4304010 – No Match



- Report generated will indicate if a match is not found
- Match Status is set to 2
- All records are processed every time UBE is run so a match might be found in the future
- To stop processing a record, remove it from F0411Z1 and F0411Z1T tables or change the status of the record to manual match to process it manually

# R4304010 – process





#### #JDEINFOCUS

### VMA processing



- Supplier master has an option to set up single voucher for invoice.
- It can also be set as an option on the VMA Driver program R4304010
- This single voucher is created regardless of the number of lines on the invoice.
- This is required to do VMA processing and use the workbench
- Processing option on R4304010 can stop at the first invoice line with error, or attempt all lines – the report will indicate errors by line attempted

### VMA Processing



- Only records with pay status of A, P, or # can use VMA
- When lines in F0411Z1(T) are successfully processed the line status is set to 4
- Records are created in F0411 and F0911 tables with standard functionality.
- A batch number is created for each matched record
- Unprocessed line remain at a status of 1



P4314WB is an interactive workbench where you can review the results of the batch process

Using the workbench you can approve, reject, clear, and process suggested matches and errors.

Changes made on the workbench will change the status of lines in the F0411Z1 and F0411Z1T tables.



- Records might not create suggestions, when this happens you have to manually create a suggestion before you can approve
- All records with suggestions should then be approved
- Approved records can be completed and matched
- You can process multiple lines at a time but the lines suggested should all be at the same status.



| oucher Match Process Workbench Query: All Records 🔻 🝸 👔 🕐 🚺 |       |                   |                     |                        |          |                         |           |                 |             |                   |   |          |
|---|-------|-------------------|---------------------|------------------------|----------|-------------------------|-----------|-----------------|-------------|-------------------|---|----------|
| Q 🗙   |       | 😫 <u>T</u> ools   |                     |                        |          |                         |           |                 |             |                   |   |          |
| Compar  | ny    |                   | *                   |                        | Sup      | plier                   | *         |                 |             |                   |   |          |
| nvoice  | Dat   | e From            | *                   | To *                   | Invo     | Dice Status             | Suggested | •               |             |                   |   |          |
| ⊽ Sel   | ecte  | ed Invoice        | 2S                  |                        |          |                         |           |                 |             |                   |   |          |
| Invoic  | e Ac  | tion              | Select One          | <b>-</b> 🕲             |          |                         |           |                 |             |                   |   |          |
| Recor   | rds 1 | 1 - 13 🚺          | K                   | 1                      |          | 1                       |           |                 |             | Customize Grid    | 1 | ב        |
|   |       |                   |                     |                        |          |                         |           |                 |             |                   |   |          |
|   | X     | Single<br>Voucher | Invoice<br>Status   | EDI Invoice            | Supplier | Supplier<br>Description |           | Invoice<br>Date | G/L<br>Date | Invoice<br>Number |   |          |
|   |       | Υ                 | Suggested           | BR9071534-1527-1       | 4345     | E&D World Wide Co       | mpany     | 10/19/2013      | 10/19/2013  | 25432534532454    |   | <u> </u> |
|   |       | Ν                 | Suggested           | BR9071534-2082-1-1.000 | 4345     | E&D World Wide Co       | mpany     | 11/07/2013      | 11/07/2013  | 5324542543254     |   |          |
|   |       | Υ                 | Suggested           | BR9071534-643-1        | 4343     | Parts Emporium          |           | 09/30/2013      | 09/30/2013  | 1233334           |   | Ξ        |
|   |       | Υ                 | Partially Processed | DM9051171-603-1        | 4343     | Parts Emporium          |           | 09/30/2013      | 09/30/2013  | 3445555           |   |          |
|   |       | Υ                 | Suggested           | DM9051171-644-1        | 4343     | Parts Emporium          |           | 10/01/2013      | 10/01/2013  | 5464545           | L |          |
|   |       | Υ                 | Suggested           | DM9051171-654-1        | 4343     | Parts Emporium          |           | 10/02/2013      | 10/02/2013  | 343434            |   |          |
|   |       | Υ                 | Suggested           | IC9016551-1800-1       | 4347     | S&J Contracting         |           | 10/22/2013      | 10/22/2013  | 5185              |   |          |
|   |       | Y                 | Suggested           | IC9016551-1806-1       | 4346     | Travel Company, Th      | e         | 10/22/2013      | 10/22/2013  | 5186              |   | <b>T</b> |





### VMA Status



- Blank unprocessed or cleared
- 1 = Suggested
- 2 = Rejected
- 3 = Approved
- 4 = Successfully matched after suggestion
- 5 = Successfully matched without suggestion
- 6 = Manually matched



- Create logged voucher
  - $\circ$  Status = blank
  - $\circ$  Action = create record in F0411 and F0911 tables
- Manually match
  - $\circ$  Status = blank
  - $\circ$  Action = change status to 6, VMA no longer available



- Approve Suggestion
  - Status = 1 (suggested), 2 (rejected/error)
  - $\circ$  Action = change status to 3, Approved and ready for match
  - $\circ~$  Detail lines are not reviewed
- Reject Suggestion
  - Status = 1 (suggested), 3 (approved)
  - $\circ$  Action = change status to 2, retains record reservation for receipt
  - To remove reservation you must clear or approve



- Create Suggestion
  - $\circ$  Status = blank
  - Action = manually trigger same process as running R4304010
  - $\circ~$  Change status to 1 suggested
- Clear Suggestion
  - Status = 1 (suggested), 2 (rejected/error) 3 (approved)
  - $\circ$  Action = change status to blank,



- Match Suggestion
  - $\circ$  Status = 3 (approved)
  - Action = Produces same result as running R4304010 in final mode
  - $\circ$  Change status to 4



- Review Suggestion
  - Status = blank
  - Action = open suggestion/receipt details subform



| Voucher Match P     | rocess Workbench                         |                |                |                    |                |     |                    |              | Query         | : All Records | • 🛛 i ? 🤄               |
|---------------------|--|----------------|----------------|--------------------|----------------|-----|--------------------|--------------|---------------|---------------|-------------------------|
| 🔯 🗙 隆 <u>T</u> ools |  |                |                |                    |                |     |                    |              |               |               |                         |
|                     |  |                |                |                    |                |     |                    |              |               |               |                         |
| Company             | *  |                |                |                    | Supplier       | X   | ¢                  |              |               |               |                         |
| Invoice Date From   | * To *                                   |                |                |                    | Invoice Status | :   | Suggested          | •            |               |               | =                       |
| Selected Invoices   |  |                |                |                    |                |     |                    |              |               |               |                         |
|                     | pt Details                               |                |                |                    |                |     |                    |              |               |               |                         |
| Manual Suggest      | Automatic Suggest                        | Perform Match  | Act            | tions Se           | elect One      | - 0 |                    |              | 1 of          | 2 🔁 🖨         | 5                       |
| EDI Invoice         | BR9071534-1527-1-1.000                   |                |                |                    | Business Unit  |     | 30                 |              |               |               |                         |
| Company             | 00001 Financial/Distrib                  | ution Company  | ,              |                    | Invoice Number |     | 25432534532454     |              |               |               |                         |
| Supplier            | 4345 E&D World Wid                       | le Company     |                |                    | Invoice Amount |     | 109.00             | USD          |               |               |                         |
| Invoice Status      | Suggested                                |                |                |                    | Receipts Total |     | 109.00             |              |               |               |                         |
| Automation Rule     | 01 1 Order and Receipt                   | t Line         |                |                    | Variance       |     |                    |              |               |               |                         |
| Records 1 - 1       |  |                |                |                    |                |     |                    |              |               | Customize Gri | <u>d</u>                |
| Order<br>Number     | Order Change Order<br>Type Order Company | No of<br>Lines | Line<br>Number | Document<br>Number | Item<br>Number |     | Amount<br>Received | Quar<br>Rece | ntity<br>ived | Supplier      | Supplier<br>Description |
| 5174                | 4 OP 000 00001                           | 1              | 1.000          | 4845               | 5 210          |     | 10                 | 9.00         | 109.0000      | 4345          | E&D World               |
| •                   |  | 111            | 1              |                    | 1              |     |                    |              |               |               | 4                       |



- Note that you can see and click on the parent selected invoices form but you will not be able to take any actions until all actions on the subform are complete. Use the return button to go back to the parent form.
- If you select multiple invoice records in parent form, you will only see the first one but can use next and back arrows to move between invoices

| Company<br>Invoice Date From     | * To                   | *             |         | Supplier<br>Invoice Status | *<br>Suggested | Ŧ |              |
|----------------------------------|------------------------|---------------|---------|----------------------------|----------------|---|--------------|
| Selected Invoices                |                        |               |         |                            |                |   |              |
| Suggestion/Receiption/Receiption | pt Details             |               |         |                            |                |   |              |
| Manual Suggest                   | Automatic Suggest      | Perform Match | Actions | Select One                 | <b>-</b> 0     |   | 2 of 3 😓 🚽 🤻 |
| EDI Invoice                      | 100031341 3035 1 3 000 |               |         | Rusiness I Init            | 20             |   |              |





| oucher Match P      | roce  | ess W         | /orkber         | nch              |                |                |                    |      |                |     |       |                    | (     | Query: All Re        | cords  | - 5      | 2   i  |
|---------------------|-------|---------------|-----------------|------------------|----------------|----------------|--------------------|------|----------------|-----|-------|--------------------|-------|----------------------|--------|----------|--------|
| 🗟 🗙 🎉 <u>T</u> ools |       |               |                 |                  |                |                |                    |      |                |     |       |                    |       |                      |        |          |        |
|                     |       |               |                 |                  |                |                |                    |      |                |     |       |                    |       |                      |        |          |        |
| Company             | *     |               |                 |                  |                |                |                    |      | Supplier       | [   | *     |                    |       |                      |        |          |        |
| nvoice Date From    | *     |               |                 | To *             |                |                |                    |      | Invoice Status |     | Sugge | sted               | •     |                      |        |          |        |
| Selected Invoid     | es    |               |                 |                  |                |                |                    |      |                |     |       |                    |       |                      |        |          |        |
| Suggestion/Rec      | ceipt | Detai         | s               |                  |                |                |                    |      |                |     |       |                    |       |                      |        |          |        |
| Manual Suggest      |       | Autom         | atic Sugge      | est Pe           | erform Match   | Act            | ions               | Sele | ect One        | - 0 |       |                    |       | 1                    | of     | 1 🛟      | \$     |
| EDI Invoice         | E     | 3R9071        | 534-2698-       | -1-1.000         |                |                |                    |      | Business Unit  |     |       | 3001               |       |                      |        |          |        |
| Company             | 3     | 33331         | VMA             | Company          |                |                |                    |      | Invoice Number |     | 5234  | 1587923547         |       |                      |        |          |        |
| Supplier            | 3     | 333310        | VMA.            | Automation :     | Supplier       |                |                    |      | Invoice Amount |     | 109.  | 00                 | USD   |                      |        |          |        |
| Invoice Status      | 5     | Sugges        | ted             |                  |                |                |                    |      | Receipts Total |     | 109.  | 00                 |       |                      |        |          |        |
| Automation Rule     | (     | 06            | Many Ord        | lers and Reco    | eipt Lines     |                |                    |      | Variance       |     |       |                    |       |                      |        |          |        |
| Records 1 - 2       |       |               |                 |                  |                |                |                    |      |                |     |       |                    |       |                      |        |          |        |
| Crder<br>Number     |       | Order<br>Type | Change<br>Order | Order<br>Company | No of<br>Lines | Line<br>Number | Document<br>Number |      | Item<br>Number |     |       | Amount<br>Received |       | Quantity<br>Received |        | Supplier | r      |
|                     | 238 C | )P            | 000             | 33331            | 2              | 1.000          |                    | 250  | 210            |     |       |                    | 54.50 |                      | 5.0000 |          | 333310 |
| <b>□</b> :          | 239 C | )P            | 000             | 33331            | 1              | 1.000          |                    | 251  | 210            |     |       |                    | 54.50 |                      | 5.0000 |          | 333310 |
| 1                   | _     |               |                 |                  |                |                |                    | _    |                |     |       |                    |       |                      |        |          | •      |



- Manually Suggest
  - Status = Blank
  - $\circ$  Action = Creates a suggestion
- Automatically Suggest
  - Status = Blank
  - Action = Same as running UBE you can view suggestions but not manually select



- Perform match
  - Status = 3 (approved)
  - $\circ$  Action = Complete the match of the invoice and receipt
    - $\circ~$  Update Status to 4
    - $\circ~$  Creates records in F0411, F0911 and F43121
- Approve all suggestions
  - Status = 1 (suggested)
  - Action = Approves and updates to 3 all lines on invoice not just selected



- Reject all suggestions
  - Status = 3 (approved)
  - Action = Updates to 2 all lines on invoice not just selected and retains record reservation fro receipt lines
- Clear all suggestions
  - Status = 1 (suggested), 2 (rejected), 3 (approved)
  - $\circ$  Action = Updates Status to blank, removes record reservation



- Remove selected receipt
  - $\circ$  Status = blank
  - Action = remove selected receipt from the grid area and makes it available to match with a different invoice.

### VMA Setup



If no valid automation rule exists in the F0411Z1 record or in the supplier master record, then the VMA process issues an error message

Use suspense account and PP, PC, PQ are related to voucher logging





| Supplier Master Info - Supplier Master Revision    |                        |                       |           |  |  |  |  |  |  |  |
|--|------------------------|-----------------------|-----------|--|--|--|--|--|--|--|
| Nork With Supplier Master Supplier Master Revision |                        |                       |           |  |  |  |  |  |  |  |
| X R, Eorm  X >                                     | <u>Tools</u>           |                       |           |  |  |  |  |  |  |  |
| Supplier Number<br>Long Address Number             | 685608                 | CHEMSOL INC           |           |  |  |  |  |  |  |  |
| Vouchers Purchasing 1 Pur                          | chasing 2 G/L Distribu | ition Tax Information | EDI Infor |  |  |  |  |  |  |  |
| Invoice Copies                                     |                        |                       |           |  |  |  |  |  |  |  |
| Item Restrictions                                  | No Restr               | ictions               |           |  |  |  |  |  |  |  |
| Max Order Value                                    |                        |                       |           |  |  |  |  |  |  |  |
| Min Order Value                                    |                        |                       |           |  |  |  |  |  |  |  |
| Volume Display U/M                                 |                        |                       |           |  |  |  |  |  |  |  |
| Weight Display U/M                                 |                        |                       |           |  |  |  |  |  |  |  |
| Voucher Match Automation                           |                        |                       |           |  |  |  |  |  |  |  |
| Automation Rule                                    | 02                     |                       |           |  |  |  |  |  |  |  |
| Order Information Required                         |                        |                       |           |  |  |  |  |  |  |  |
| Item Information Required                          |                        |                       |           |  |  |  |  |  |  |  |
|  |                        |                       |           |  |  |  |  |  |  |  |



#### **Automation Rule 01**

Exact Match of Invoice Line to Purchase Order Line to Receipt Line

- Invoice matched to single po line and single receipt line
- Amounts must match exactly between invoice, PO, receipt
- Entire PO line must be received and invoiced in total
- No tolerance or rounding





#### Automation Rule 02

Match of Invoice Line to Purchase Order Line to Multiple Receipt Lines, Standard Tolerance Applied

- Invoice matched to single receipt
- Amounts between PO and multiple receipt lines can be different based on standard tolerance
- PO line can be received and invoiced in several shipments
- Tolerances applied





#### **Automation Rule 03**

Match of Invoice Line to Purchase Order Line to Multiple Receipt Lines, Standard Tolerance Applied

- Invoice matched to single PO line
- Amounts between PO and multiple receipt lines can be different based on standard tolerance
- PO line can have multiple receipts but must be invoiced in total
- Tolerances applied





#### **Automation Rule 04**

Exact Match of Invoice Line to Receipt Line

- Invoice line matched to a single receipt line
- Amounts between invoice line and receipt line must match exactly
- PO line can be received in several shipments
- No tolerance and no rounding





#### **Automation Rule 05**

Match of Invoice Line to Purchase Order Line to Multiple Receipt Lines, Rounding Tolerance Applied

- Invoice line matched to a single PO line and total of multiple receipt lines
- PO line can be received in several shipments
- Invoice line must be for total of PO line (not receipt lines)
- Invoice line must match PO line with rounding applied
- Tolerance does not apply only rounding





#### **Automation Rule 06**

Exact Match of Invoice to Multiple Receipt Lines across Multiple Purchase Orders

- Invoice line matched to multiple receipt lines
- Receipt lines can be from multiple POs
- Invoice and receipt lines must match exactly
- No tolerance and no rounding



### What is not supported



- Progress payments work progress under contract
- Freight distribution
- Subcontract payments
- Landed cost



 Ability to use OCR to stage data and then process directly to the F0411Z1 and F0411Z1T files



- You can click on button and upload document/scan
- You can drop scan into a folder that Scanman monitors
- You can have a specific mailbox that Scanman monitors and strips attachments



- Enhanced/friendlier workbench interface
- Ability to see actual invoice via Café 1 screen
- Ability to edit and review information before writing to the F0411Z1 and F0411Z1T files
- Less failures
- Can do the invoices 1 by one or use the same R4304010 for batch processing
- You can still use JDE VMA workbench also but it is not needed
- Easier to switch between GL coding, Manual Voucher and VMA
- Workflow and approval processes
- Uses standard JDE processes outlined above to complete transactions



• JDE Workbench and the R4304010 are buttons and easily accessible





#### SCANMAN PROCESS WORKBENCH

| SCANMA                            | N PRO          | CESS WORKB         | ENCH   |                  |                      |                      |                                |                           |                           |                   |                           |                   |             | Layout SCANMAN *   |
|-----------------------------------|----------------|--------------------|--|------------------|----------------------|----------------------|--------------------------------|---------------------------|---------------------------|-------------------|---------------------------|-------------------|-------------|--|
| X                                 | Row            | <u>Tools</u>       |  |                  |                      |                      |                                |                           |                           |                   |                           |                   |             | Image Viewer   |
| SCANMAN                           | UUID           | b1732546-58c5-49   | fd-9e3a-4fc11d51a  | 1699             | LTRAN                | 1                    | SCAN                           | MAN WORK L                | .IST                      |                   |                           |                   |             |  |
| ORIGINAT<br>AUDIT INF<br>AUDIT TR | OR<br>O<br>NCE | EMAILWATCHER       | PD-EmailMonitor<br>` <nmanhertz@sild< td=""><td>cheminc.com&gt; - I</td><td>VVOICE for PO 7231</td><td>6</td><td>Q Se</td><td>elect One</td><td>•</td><td></td><td></td><td> Selec</td><td>ct One</td><td>SILICONE CHERICAIS<br/>SILICONE CHERICAIS<br/>200 Greaton Drue, Schmand HB, HSTF: 770073310611001</td></nmanhertz@sild<> | cheminc.com> - I | VVOICE for PO 7231   | 6                    | Q Se                           | elect One                 | •                         |                   |                           | Selec             | ct One      | SILICONE CHERICAIS<br>SILICONE CHERICAIS<br>200 Greaton Drue, Schmand HB, HSTF: 770073310611001  |
| 4 801                             |                |                    | ELDS   |                  |                      |                      | Records 1                      | - 50 > >                  |                           |                   |                           | 2 Lis             | sa T        | Onterio, Canada L48 1H7 QBT# 1225787308TQ0001<br>Tel.: (905) 709-5867 Fax: (905) 709-5942  |
| A SUP                             | NMAN IN        | IVUICE READER P    | IELUS  |                  |                      |                      |                                |                           |                           |                   |                           |                   |             | Sold Te: Ship Te: Strip Te |
| DESCRI                            | PTION          | IMPORT VALUE       | E PROC   | ESS VALUE        | Non-Tax Cor          | mpany                | Ø                              | Scanman<br>UUID           | Last Process<br>Date/Time | Sta               | tus Original<br>File Name | Invoice<br>Number | Supp<br>Num | ATTN ACCTS PAYABLE 1020 ROBERT FULTON HIGHWAY<br>1070 ROBERT FULTON HIGHWAY<br>003RRYVILLE PA 17508  |
| Compan                            | / ID           | STONER INCOR       | PORATED 00100  |                  | Stoner Incorporal    | ted                  | 0 + 3                          | 37183e3f-e73              | 08/10/2018 16:4           | 3-58 V            | 230581.pdf                |                   |             | OUARYVILLE, PA 17500<br>USA  |
| Supplier                          |                |                    | 46222  | 1                | SILCHEM INC          |                      | 0 +                            | 1a108696-d                | 08/10/2018 16:4           | 10:50 V           | doc096631                 |                   |             |  |
| Invoice I                         | lumber         | IN49789            | IN4978   | 89               |                      |                      | 0 + :                          | 18a3bf89-91               | 08/10/2018 16:1           | .3:51 V           | STONER IN                 |                   |             | Order No. Order Date Customer No. Salespenson PO Number Ship Via Terms   |
| Currency                          | ale            | Aug 10, 2018       | 108/10/  |                  |                      |                      | 0 + 8                          | 8d149118-8                | 08/10/2018 16:1           | 3:39 V            | INV00610                  |                   |             | ORD047118 Aug 9, 2010 STOMER500 KAUSHK 72318 YRC N30   |
| Remark                            |                |                    | NO C   | JORALITOT        |                      |                      | • + 1                          | b1732546-5                | 08/10/2018 16:1           | 3:27 V            | 10EINVSIL                 |                   | 100         | Onl. Shp. B/O Item Number Description Unit Price UOM Extended Price  |
| Referen                           | е              |                    |  |                  |                      |                      | 0 + 9                          | 9e6f042b-77               | 08/10/2018 16:1           | 3:17 V            | Stoner 8-10               |                   |             |  |
| Purcha                            | e Order        | VMA Supplier (R    | ule 02). Verify Line   | e Items.         | Voucher Entry Mo     | de                   | <b>•</b> + •                   | e647b478-5                | 08/10/2018 16:1           | 2:57 V            | BDP INVOI.                |                   |             | P 5.00 Childse<br>P 1.00 (DH-250)  |
| PO Nu                             | nber           | 72316              | OP   | 00100            | G/L Coding           | C Logged             |                                | 815ada84-5<br>b0dcebba-7c | 08/10/2018 14:2           | 20:41 V<br>9:07 V | 5KM_C3681<br>668663.pdf   |                   |             | Cr. NG   |
| Related                           | Header F       | ields              |  |                  |                      |                      | 4                              |                           |                           |                   |                           |                   |             | 10 10 00 rACH 000 rACH 000   |
| G/L Da                            | ė              | 08/13/2018         | Payment Terms  | s 007            | Net 30 days          |                      |                                |                           | 22                        | 1                 |                           |                   |             |  |
| Service                           | Tax Date       | 08/13/2018         | Approver Numb  | ber 3529         | Steve Wagne          | ¥.                   | SCANN                          | MAN ACTION                | S                         | SCAN              | MAN VOUCHER               | PROCESSING        |             |  |
| Payme                             | it Instr.      |                    | Business Unit  | 10200            | 150 Sales-Retail I   | 8-8                  |                                | DATA S                    | SAVE DATA                 | AVAILAB           | LE TO VERIFY              |                   |             |  |
| SCANMA                            |                | FAMOUNTS           |  |                  |                      |                      |                                |                           |                           | Voucher I         | lumber                    | 0                 |             |  |
| Deer                              |                |                    |  |                  |                      |                      |                                | 5                         | S + 12                    | Documen           | t Type                    |                   |             |  |
| F                                 | Calc.          | Gross<br>OCP Value | Gross<br>Process Value   | Tax<br>OCR Value | Tax<br>Process Value | Taxable<br>OCR Value | (Non) Taxable<br>Process Value | Tax Rate<br>Code          | Tax R<br>Code             | Documen           | t Company                 |                   |             |  |
| O D                               |                | 2,628.00           | 2,628.00   | 0.00             | 0.00                 | 2,628.00             | 0.00                           |                           |                           | SA                | E AND PROCE               | 5S VOUCHER        |             |  |
| O D                               |                | 0                  | 0.00   | 0                | 0.00                 | 0                    | 0.00                           |                           |                           | Q View            | Voucher Ad                | d Attachments     |             |  |
| O D                               |                | 0                  | 0.00   | 0                | 0.00                 | 0                    | 0.00                           |                           |                           |                   |                           |                   |             |  |
| O D                               |                | 0                  | 0.00   | 0                | 0.00                 | 0                    | 0.00                           |                           |                           | ▲ SCAN            | MAN RELATED               | MEDIA OBJECT      | TS          | Comments: Tax summary: Subtotal 2,628.00<br>Total sales tax 0.00   |
| ) D                               |                | 0                  | 0.00   | 0                | 0.00                 | 0                    | 0.00                           |                           |                           |                   |                           |                   |             | EXEUSD 0.00  |
| ۲                                 |                |                    | 2,628.00   |                  | 0.00                 |                      | 0.00                           |                           |                           | b1732546          | -58c5-49fd-9e3a           | -4fc11d51a699(S   | SAOCRXm     | Less payment 0.00<br>Less prit disc 0.00   |
| 4                                 |                |                    |  |                  |                      |                      |                                |                           | •                         | b1732546          | -58c5-49fd-9e3a           | -4fc11d51a699(5   | SAOutputPr  | âmager 4 - 11853   |

**#JDEINFOCUS** 



| 5          | SCANMAN WORK LIST |   |                      |        |                       |   |  |  |  |  |  |
|------------|-------------------|---|----------------------|--------|-----------------------|---|--|--|--|--|--|
| Q          |                   | Select One 🔻                                  |                      |        |                       |   |  |  |  |  |  |
| Rec        | ords              | 1-50 <b>&gt;</b> <del>X</del>                 |                      |        | 1 🖈                   |   |  |  |  |  |  |
|            | X                 | Original<br>File Name                         | Process<br>Date/Time | Status | Status<br>Description |   |  |  |  |  |  |
| $\bigcirc$ | +                 | Invoice INV310034.pdf                         | 17/1/2017 05:00:44   | V      | VERIFY                |   |  |  |  |  |  |
| $\bigcirc$ | +                 | Invoice INV308382.pdf                         | 17/1/2017 04:56:33   | V      | VERIFY                | ł |  |  |  |  |  |
| $\bigcirc$ | +                 | Invoice # 46376.pdf                           | 17/1/2017 04:53:50   | V      | VERIFY                |   |  |  |  |  |  |
|            | +                 | INVO0610.10.pdf                               | 17/1/2017 04:52:41   | V      | VERIFY                |   |  |  |  |  |  |
|            | +                 | Inv_86908_from_Kearny_Steel_Container_Corp_43 | 17/1/2017 04:46:20   | V      | VERIFY                |   |  |  |  |  |  |
| $\bigcirc$ | +                 | Inv_86908_from_Kearny_Steel_Container_Corp_43 | 17/1/2017 04:46:02   | V      | VERIFY                |   |  |  |  |  |  |
| $\bigcirc$ | 1                 | Invoice INV310034.pdf                         | 17/1/2017 04:42:11   | P      | PROCESSED             |   |  |  |  |  |  |
| •          | +                 | estes_2779667_20161122_7710088_2021748752.3.p | 17/1/2017 04:26:13   | V      | VERIFY                |   |  |  |  |  |  |
| $\bigcirc$ | +                 | estes_2779667_20161122_7710088_2021748752.3   | 17/1/2017 04:22:45   | V      | VERIFY                |   |  |  |  |  |  |
|            | +                 | estes 2779667 20161122 7710088 2021748752.3   | 17/1/2017 04:18:53   | V      | VERIFY                | * |  |  |  |  |  |





| IN IN             | VOICE HEADER F   | IELDS       |                  |         |       |               |        |
|-------------------|------------------|-------------|------------------|---------|-------|---------------|--------|
| DESCRIPTION       | IMPORT VALUE     |             | PROCESS \        | /ALUE   | \$    | Non-Tax Com   | pany   |
| Company ID        |                  |             | 00100            |         |       |               |        |
| Supplier          |                  |             | 300092           |         | CHA   | AMPION CON    | TAINER |
| Invoice Number    | INV308382        |             | INV308382        |         |       |               |        |
| Invoice Date      | 10/27/16         |             | 10/27/2016       |         |       |               |        |
| Currency          |                  |             | ** NO CURRI      | ENCY ** |       |               |        |
| Remark            |                  |             |                  |         |       |               |        |
| Reference         |                  |             |                  |         |       |               |        |
| Burghasa Ordan    | VMA Supplier (Ru | ule 02). Ve | erify Line Items | S.      | Vene  | has Eater Mar |        |
| Purchase Order    |                  |             |                  |         | vouci | ner Entry Mod | le     |
| PO Number         | 65483            | OP          | 00100            |         | ۲     | G/L Coding    | Logged |
| Related Header Fi | elds             |             |                  |         |       |               |        |
| G/L Date          | 12/02/2017       | Payme       | nt Terms         | 001     |       | 1/10 Net 30   |        |
| Service/Tax Date  | 12/02/2017       | Approv      | er Number        | 3526    |       |               |        |
| Payment Instr.    | Т                | Busine      | ss Unit          | 10100   | 000   | Balance Sheel |        |





| CAN        | ANMAN INVOICE AMOUNTS |                  |                    |                        |                  |                      |                      |                                |                  |               |  |  |  |  |
|------------|-----------------------|------------------|--------------------|------------------------|------------------|----------------------|----------------------|--------------------------------|------------------|---------------|--|--|--|--|
| Rec        | Records 1 - 6         |                  |                    |                        |                  |                      |                      |                                |                  |               |  |  |  |  |
|            | F/<br>D               | Calc.<br>Amounts | Gross<br>OCR Value | Gross<br>Process Value | Tax<br>OCR Value | Tax<br>Process Value | Taxable<br>OCR Value | (Non) Taxable<br>Process Value | Tax Rate<br>Code | Tax R<br>Code |  |  |  |  |
| $\odot$    | D                     |                  | 74.90              | 74.90                  | 0                | 0.00                 | 0                    | 0.00                           |                  |               |  |  |  |  |
| $\bigcirc$ | D                     |                  | 0                  | 0.00                   | 0                | 0.00                 | 0                    | 0.00                           |                  |               |  |  |  |  |
| $\bigcirc$ | D                     |                  | 0                  | 0.00                   | 0                | 0.00                 | 0                    | 0.00                           |                  |               |  |  |  |  |
| $\bigcirc$ | D                     |                  | 0                  | 0.00                   | 0                | 0.00                 | 0                    | 0.00                           |                  |               |  |  |  |  |
| $\bigcirc$ | D                     |                  | 0                  | 0.00                   | 0                | 0.00                 | 0                    | 0.00                           |                  |               |  |  |  |  |
| ۲          |                       |                  |                    | 74.90                  |                  | 0.00                 |                      | 0.00                           |                  |               |  |  |  |  |
|            | ↓ ▶                   |                  |                    |                        |                  |                      |                      |                                |                  |               |  |  |  |  |



|        | (** <b>.</b>   |                |                    | Voucher Ma<br>Choose the | tch Automa<br>lines Data | ation (VMA) is<br>Source. | ACTIVE.      |                   | FICATION<br>RECEIPT | s   | AMOUNTS            |
|--------|----------------|----------------|--------------------|--------------------------|--------------------------|---------------------------|--------------|-------------------|---------------------|-----|--------------------|
| NMA    | N INVOIC       | E LINE IT      | EMS                |                          |                          |                           |              |                   |                     |     |                    |
| Total  | on Invoic      | е              | 2,0                | 628.00                   | Line                     | s Selected                | 1            | Inse              | rt New Lin          | е   |                    |
| Total  | on select      | ed lines       | 2,6                | 628.00                   | 1                        | Include All               |              | D                 | elete Line          |     | Copy PO Details    |
| Record | ds 1 - 1       |                |                    |                          |                          |                           |              |                   |                     |     | 2 ±                |
| L      | .ine<br>Jumber | Include<br>VMA | Supplier<br>Number | PO<br>Number             | РО<br>Туре               | PO<br>Company             | PO<br>Suffix | PO Line<br>Number | Qty.                | UoM | 2nd Item<br>Number |
| I/     |                |                |                    |                          |                          |                           |              |                   |                     |     |                    |

See lines PO

See lines Receipt U







Different methods for invoice processing

- GL Coding
- Manual voucher match
- Voucher match automation





Warns if PO is not received so you don't have to continue.

|    | <u>Row</u> (3) Ioo                              | IS                            |                              |    |  |  |  |  |  |  |  |
|----|---|-------------------------------|------------------------------|----|--|--|--|--|--|--|--|
|    | This form has 1                                 | Errors 0 Warnings             |                              |    |  |  |  |  |  |  |  |
|    | Issues (click each label for more information): |                               |                              |    |  |  |  |  |  |  |  |
|    | Please look for the hi                          | ghlighted fields or use Go To | Error links to move the focu | IS |  |  |  |  |  |  |  |
|    | SCANMAN UUID                                    | eb3af23a-080b-4ecc-88c2-ca    | 587eec2a4b                   |    |  |  |  |  |  |  |  |
|    | ORIGINATOR                                      | WEB                           |                              |    |  |  |  |  |  |  |  |
|    | AUDIT INFO                                      |                               |                              |    |  |  |  |  |  |  |  |
|    | AUDIT TRACE                                     |                               |                              |    |  |  |  |  |  |  |  |
|    | SCANMAN IN                                      | VOICE HEADER FIELDS           |                              |    |  |  |  |  |  |  |  |
|    | DESCRIPTION                                     | IMPORT VALUE                  | PROCESS VALUE                |    |  |  |  |  |  |  |  |
|    | Company ID                                      | STONER INCORPORATED           | 00100                        | St |  |  |  |  |  |  |  |
|    | Supplier  | 27-4328755                    | 300047                       | Nł |  |  |  |  |  |  |  |
|    | Invoice Number                                  | 47752575                      | 47752575                     |    |  |  |  |  |  |  |  |
|    | Invoice Date                                    | 26 Mar 2018                   | 03/26/2018                   |    |  |  |  |  |  |  |  |
|    | Currency  |                               | ** NO CURRENCY **            |    |  |  |  |  |  |  |  |
|    | Remark  | [                             |                              |    |  |  |  |  |  |  |  |
| << | Reference                                       |                               |                              |    |  |  |  |  |  |  |  |
|    | Purchase Order                                  | VMA Supplier (Rule 02). Ve    | rify Line Items.             | ou |  |  |  |  |  |  |  |
|    | PO Number                                       | 68089 OP                      |                              | ę  |  |  |  |  |  |  |  |
|    |   |                               |                              | _  |  |  |  |  |  |  |  |

#JDEINFOCUS



| PO NOTIFICATIONS   | Email to purchaser to inquire about receipt or amount discrepancy   |
|--|---|
| cp 17.5.2017 14:20<br>Noreply@com<br>SCANMAN WORKFLOW Verify PO Receipts Notification<br>To Mariyan Tsolov |   |
| 义 SCANMAN WF VERIFY PO DATA NOTIFICATION   |   |
| Dear Forza Consulting BV,  |   |
| The attached invoice 138508503 for Supplier 102066 (   | Pty Ltd) has been received by Accounts Payable. This relates to a Purchaser Order issued under your name. |
| JD Edwards has not been updated to show that you have received the go                                      | oods or services so payment cannot be processed until you confirm receipt.                                |
| Please use the below button to access the details and verify the missing                                   | PO Receipt.   |
| Thanks for your swift response to this matter.<br>The Accounts Payable department.                         |   |
| SM INVOICE   |   |
| Please consider the environment before you print this e-mail.  |   |



### Email to for approval.





- Easy approval setup in JDE
- Multiple levels of approvals

| App | rova   | I Level Revisi    | ons                |             |       |
|-----|--------|-------------------|--------------------|-------------|-------|
| /   |        | X 🙆 <u>T</u> ools |                    |             |       |
| ~   |        |                   |                    | Order Tree  |       |
| Ap  | prova  | al Route Code 🖈   | FORZA              | Order Type  | PV    |
| R   | oute D | escription)       | Forza test workflo | W           |       |
| Bu  | Idget  | Approver          | 699793             | FORZA       |       |
|     |        |                   |                    |             |       |
| Rec | ords   | 1 - 3             |                    |             | ⊯ 土土部 |
|     | X      | From<br>Amount    | Person             | Responsible |       |
|     |        |                   | 1 699793           | FORZA       |       |
| ۲   |        | N                 |                    |             |       |
| 0   |        | 4                 |                    |             |       |
|     |        |                   |                    |             |       |



| 5                | Supp                                     | olier | Ledger Inqu        | iiry - Si   | upplier Ledg     | er Inqui  | ry Personal     | Foi       |  |
|------------------|--|-------|--------------------|-------------|------------------|-----------|-----------------|-----------|--|
| $\sim$           | <  | 2     | + 🗇 🗎              | $\times$    | F Eorm 🚍         | Row 💮     | Tools           |           |  |
|                  | Bat                                      | ch Nu | * *                |             |                  |           |                 |           |  |
|                  | Payments Purchase Orders Supplier Master |       |                    |             |                  |           |                 |           |  |
|                  | Records 5801 - 5998 V                    |       |                    | of 5998     |                  |           |                 |           |  |
|                  |  |       |                    |             |                  |           |                 |           |  |
|                  |  | X     | Document<br>Number | Doc<br>Туре | Document<br>Type | Doc<br>Co | Invoice<br>Date | G/I<br>Da |  |
|                  |  | Ø     | 138251             | PV          | Voucher          | 00100     | 10/23/2017      | 1(        |  |
|                  |  | Ø     | 138252             | PV          | Voucher          | 00100     | 11/21/2016      | 1(        |  |
| $\left( \right.$ |  | Ø     | 138256             | PV          | Voucher          | 00100     | 10/27/2016      | 1:        |  |
|                  |  |       | 138257             | PV          | Voucher          | 00100     | 10/27/2016      | 1:        |  |
|                  |  | I     | 138258             | PV          | Voucher          | 00100     | 10/27/2016      | 1:        |  |
|                  |  | I     | 138259             | PV          | Voucher          | 00100     | 10/27/2016      | 1:        |  |
|                  |  |       |                    |             |                  |           |                 |           |  |
|                  | •  |       |                    |             |                  |           |                 |           |  |
|                  |  | E     | atch               | Payme       | nt History       | G/L Dist  | ribution        | Pur       |  |





### • Full Audit Trail

|            | ,    | AUDIT TRAIL          |            |                 |                        |                             |                      |                 |
|------------|------|----------------------|------------|-----------------|------------------------|-----------------------------|----------------------|-----------------|
| Rec        | ords | 1 - 8                |            |                 |                        |                             |                      | 2 ± 🗊           |
|            |      |                      |            |                 |                        |                             |                      |                 |
|            | X    | Process<br>Date/Time | User<br>ID | Audit<br>Record | Process<br>Action Code | Process Action<br>Code Desc | Process<br>Iteration | Elapsed<br>Time |
| ۲          |      | 3/11/2017 09:58:36   |            | 8               | VS                     | VMA MATCH SUCCESS (UBE)     | 3                    | 00:00:16        |
| $\bigcirc$ |      | 3/11/2017 09:58:19   |            | 7               | VP                     | VOUCHER PROCESSED           | 3                    | 00:00:00        |
| $\bigcirc$ |      | 3/11/2017 09:58:19   |            | 6               | VC                     | VMA RECORDS CREATED         | 3                    | 00:02:47        |
| $\bigcirc$ |      | 3/11/2017 09:55:33   |            | 5               | RM                     | DATA EDITED                 | 3                    | 99:99:99        |
| $\bigcirc$ |      | 27/10/2017 05:53:37  |            | 4               | PR.                    | PO RECEIPT LINE(S) MISSING  | 2                    | 00:00:13        |
| $\bigcirc$ |      | 27/10/2017 05:53:24  |            | 3               | RM                     | DATA EDITED                 | 2                    | 00:00:12        |
| $\bigcirc$ |      | 27/10/2017 05:53:12  |            | 2               | SV                     | DATA VERIFICATION STAGE     | 1                    | 00:00:00        |
| $\bigcirc$ |      | 27/10/2017 05:53:12  |            | 1               | IM                     | DATA IMPORTED               | 1                    |                 |
| •          |      |                      |            |                 |                        |                             |                      | +               |



#### **Other features**

- Support for landed cost
- Ability to add a line to receipt then run through VMA
- Match without quantities
- Match on total order amount, vs. standard on detail lines (in development)



#### **Other features**

Support for landed cost

- Added an additional rules beyond the standard 01-06
- Allows to code vendor with these numbers and then it will take into account the landed costs in conjunction with the normal Oracle rules
- This is also how you can add a freight line on the fly
- You can match on total order amount instead of the detail lines



| Total on Invoice |                  |                    | Lines Selected |            |               |              | Inse              | Insert New Line |     |                    |
|------------------|------------------|--------------------|----------------|------------|---------------|--------------|-------------------|-----------------|-----|--------------------|
| Total on se      | lected lines     |                    |                | 1          | Include All   |              | D                 | elete Line      |     | Copy PO Details    |
| No records       | ound.            |                    |                |            |               |              |                   |                 |     | Ĩ                  |
| Line<br>Numb     | Include<br>r VMA | Supplier<br>Number | PO<br>Number   | PO<br>Type | PO<br>Company | PO<br>Suffix | PO Line<br>Number | Qty.            | UoM | 2nd Item<br>Number |



#### **Other features**

- 2 way match does PO against invoice only
- Automated UBE providing reminders users to match invoices

### Please complete a session evaluation

Session ID: 100940

Contact Info: Ltran@stonersolutions.com

INFOCUS

#### Who is the Quest Community?

A 55,000+ member user community for Oracle Cloud, JD Edwards and PeopleSoft customers.

#### What the Quest JD Edwards Community offers:

- Oustomized digital content
- Official JD Edwards newsletter
- Customer success stories
- Virtual and face-to-face events
- JD Edwards networking groups

Visit **questoraclecommunity.org** for more information!

