Streamline, Expedite and Control the Inventory Receipt to Pay Process

Jim Boyer
CISTECH Senior Business Consultant
Jim.boyer@cistech.net

Ben McCormick
CISTECH General Manager
Ben.mccormick@cistech.net

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Process Overview

- Receive at Dock
- AP Matching
- Reconciling Receipts not Invoiced
- Payment

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Benefits of a Streamlined Process

- Increased warehouse efficiencies
- Improved inventory accuracy
- Inventory visibility leads to improved uptime and better delivery
- Improved terms / cash flow
- Improved AP reporting – less errors
- Less cost to pay vendors (checks and labor)
- Fewer AP ‘surprises’

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Receiving Process

Reduce labor required to receive

Improve Visibility of Inventory

Speed process

Deliver required information for AP

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Supplier Portal: ‘Negotiation’ scenario

Buyer		Supplier
Place the PO	→	View the PO
Review change	←	Propose change (qty, date)
Accept change	→	See Customer Accept
See Supplier Accept	←	Vendor Acknowledgement (VA)
See Shipment Notification	←	Shipping Notification (ASN)

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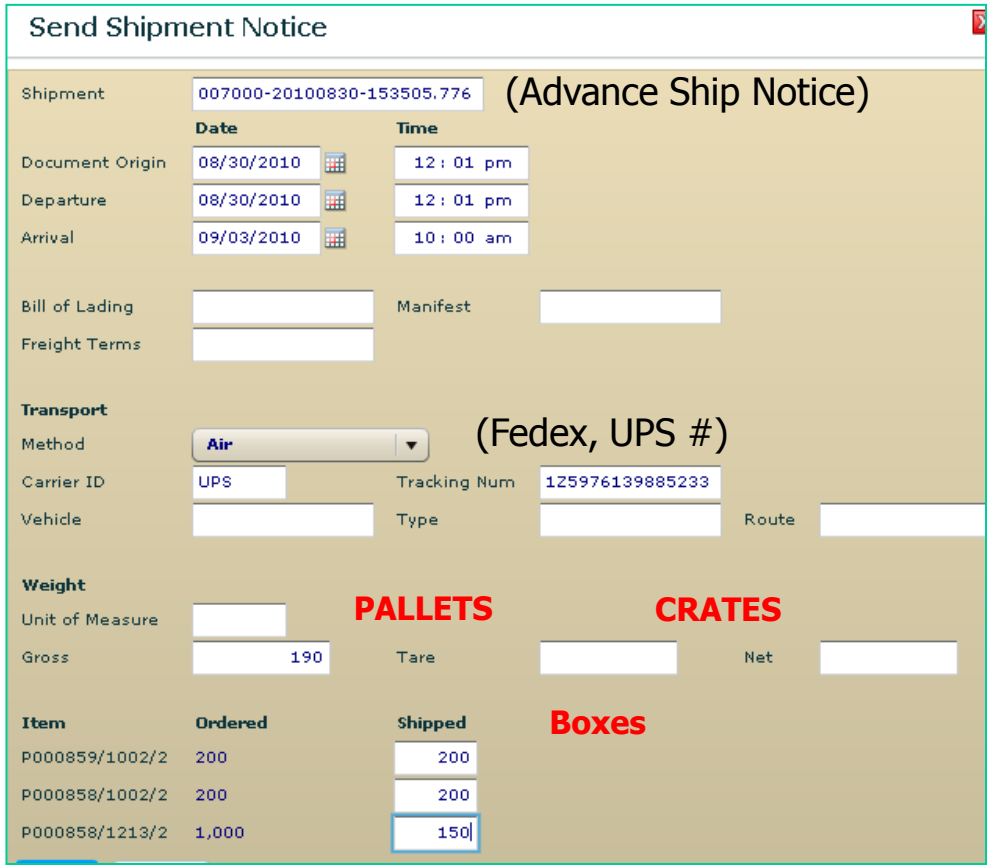
Send shipment notice

- Select multiple lines
- Create attachments
- Short Shipment creates request for backorder
- Creates Shipment notice, visible in Power Link (Procurement, Materials Mgmt)



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Streamline Your Receiving Process

Process starts at vendor site!

- Buyer can use the attachment feature in Supplier Portal for barcode labels
- Vendor accesses Portal, prints out *your* label, and applies to *your* inventory for processing receipt
- Every receipt is the same
  - Scan to receive
    - RF Handheld OR Keyboard Wedge

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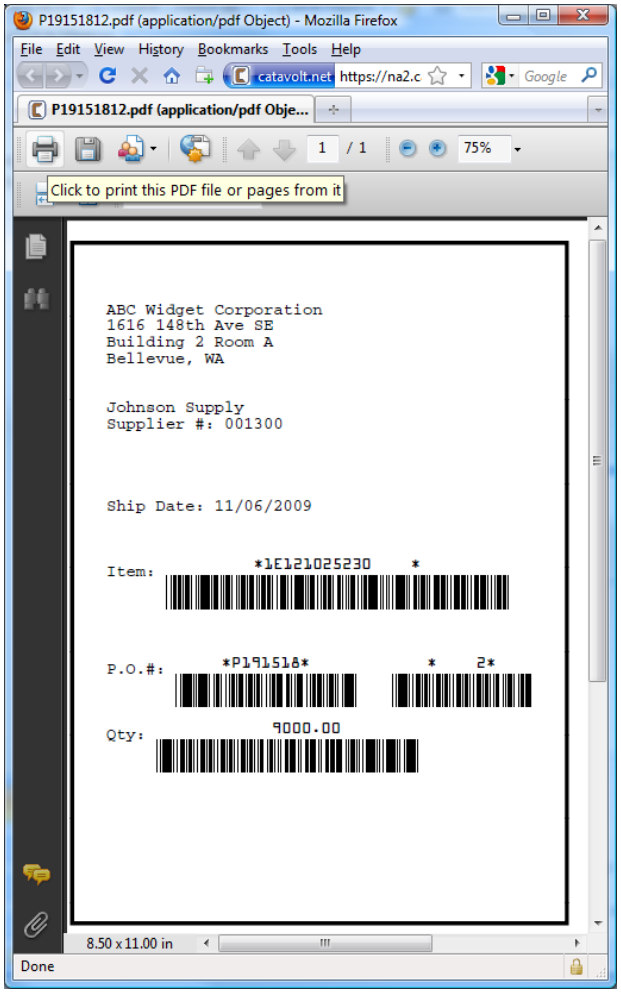
Item labels

- Bar coded labels with Item and PO…
  - Used for receiving and inventory transactions
- Attach to PO – vendor accesses barcode attachment on Portal
- Supplier can print as many as they need on their local printer



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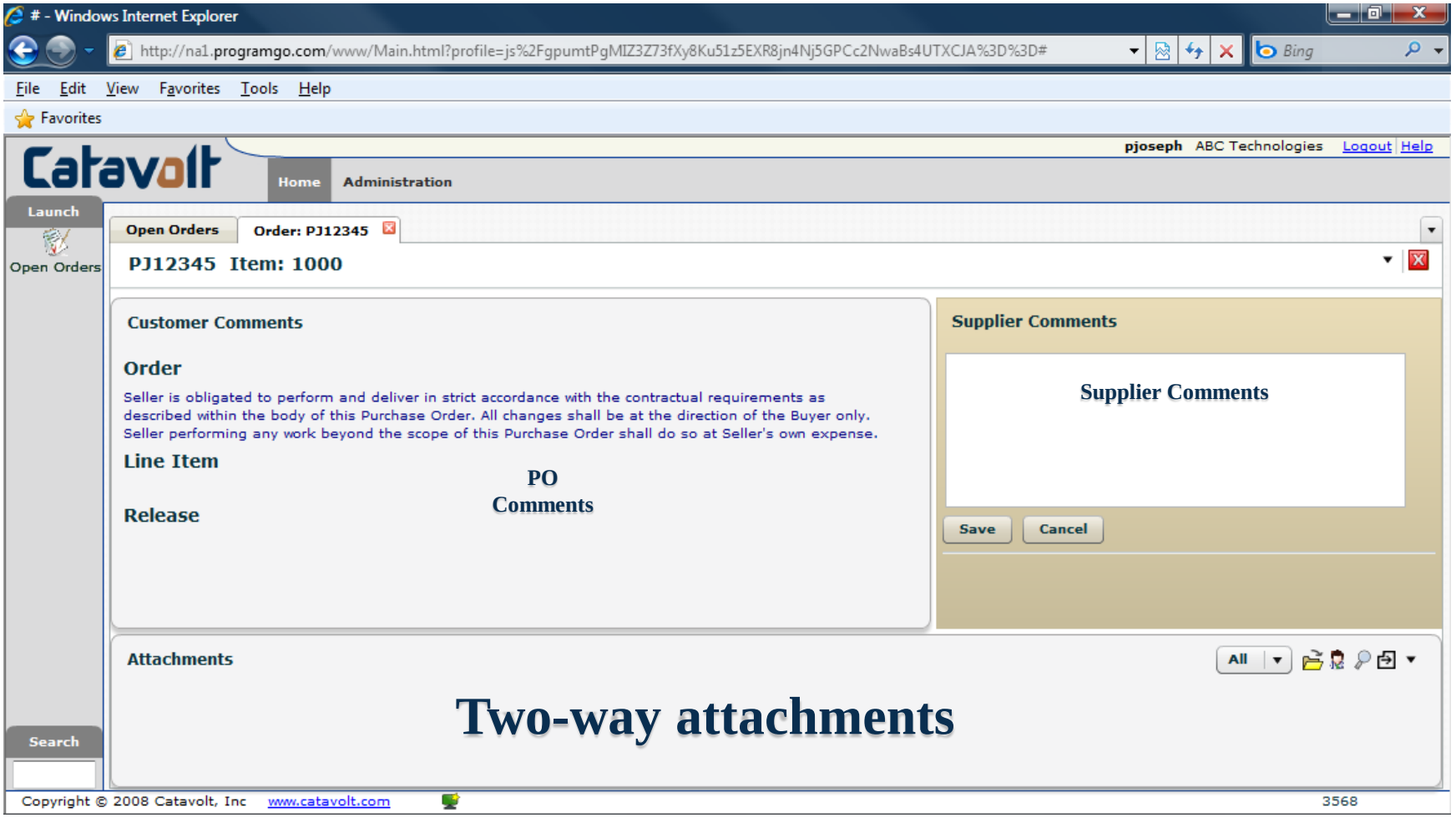
Vendor Accesses Barcode Attachment on Portal



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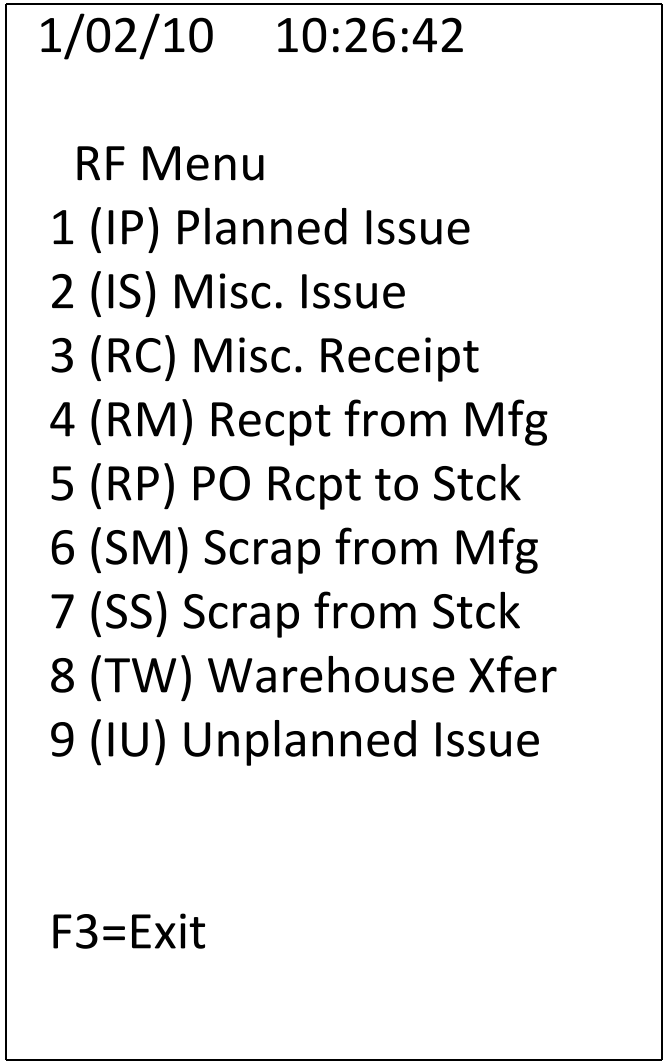
Receive By

- Shipment Notice
- Purchase Order
- Item
- Release

Receive via RF Gun

- CISTECH has written all IM transactions for RF Gun use
- Can do RD or RP transaction via RF Gun at the dock
- Real time receipt



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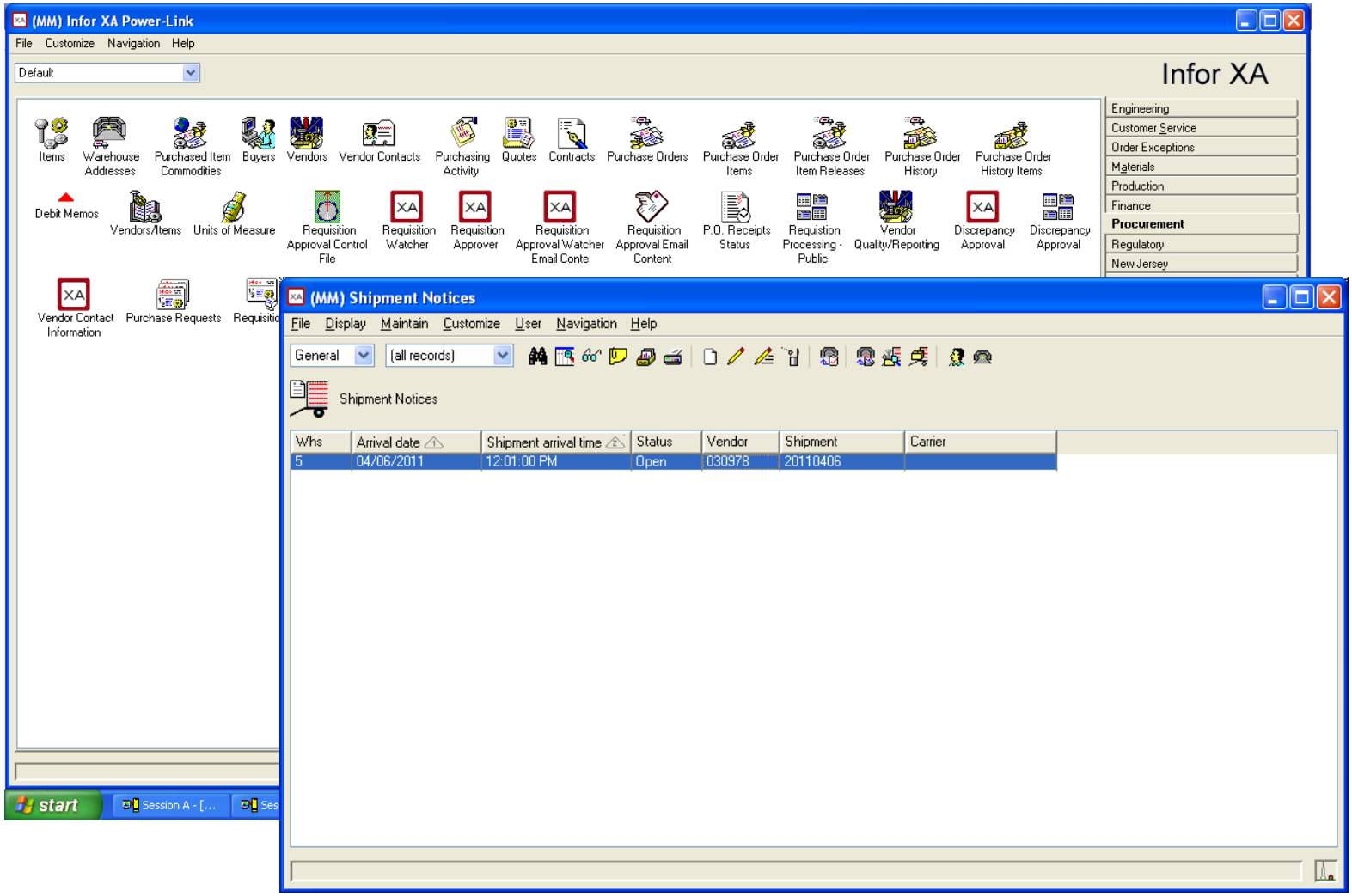
Shipment Notices (Option #2)



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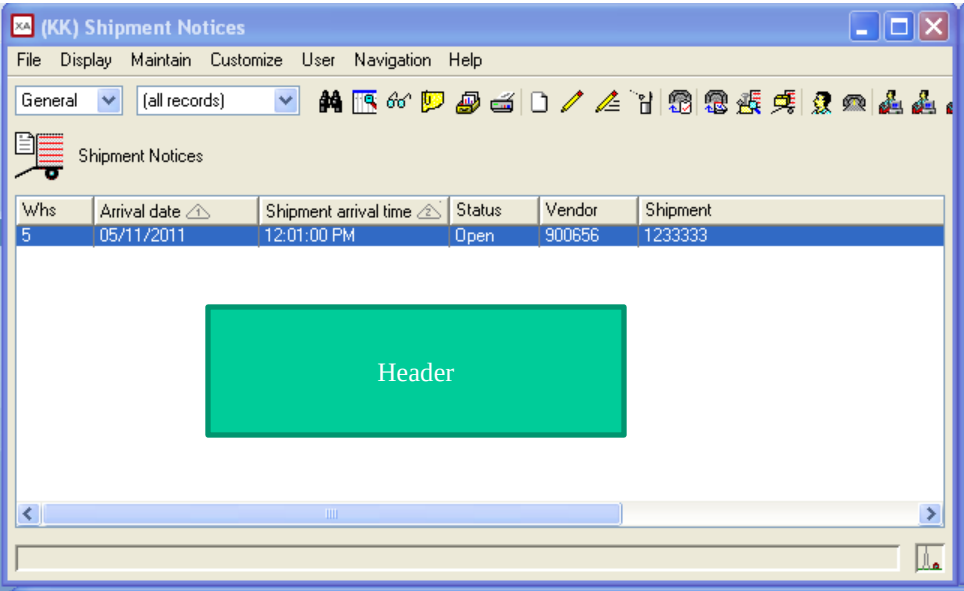
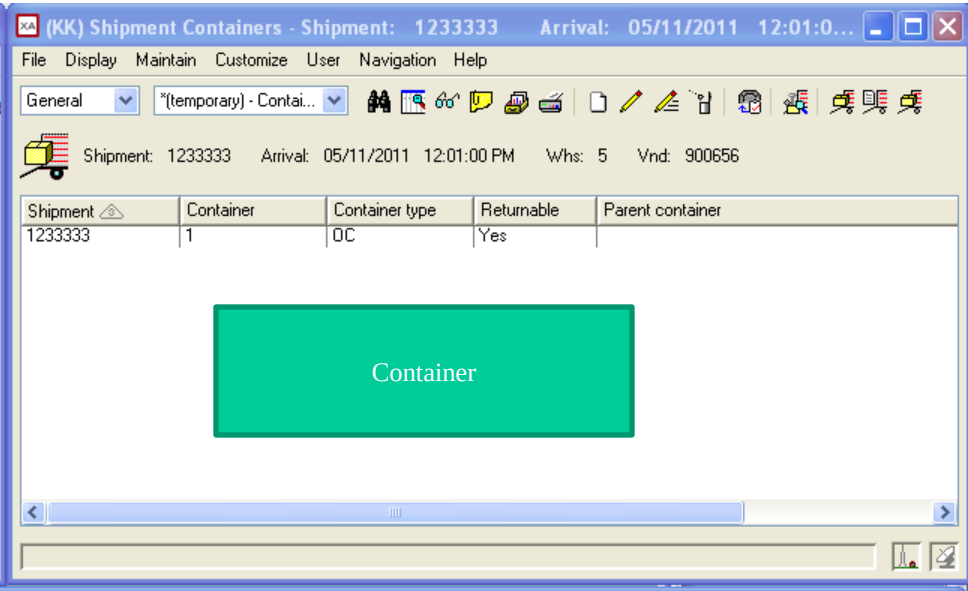
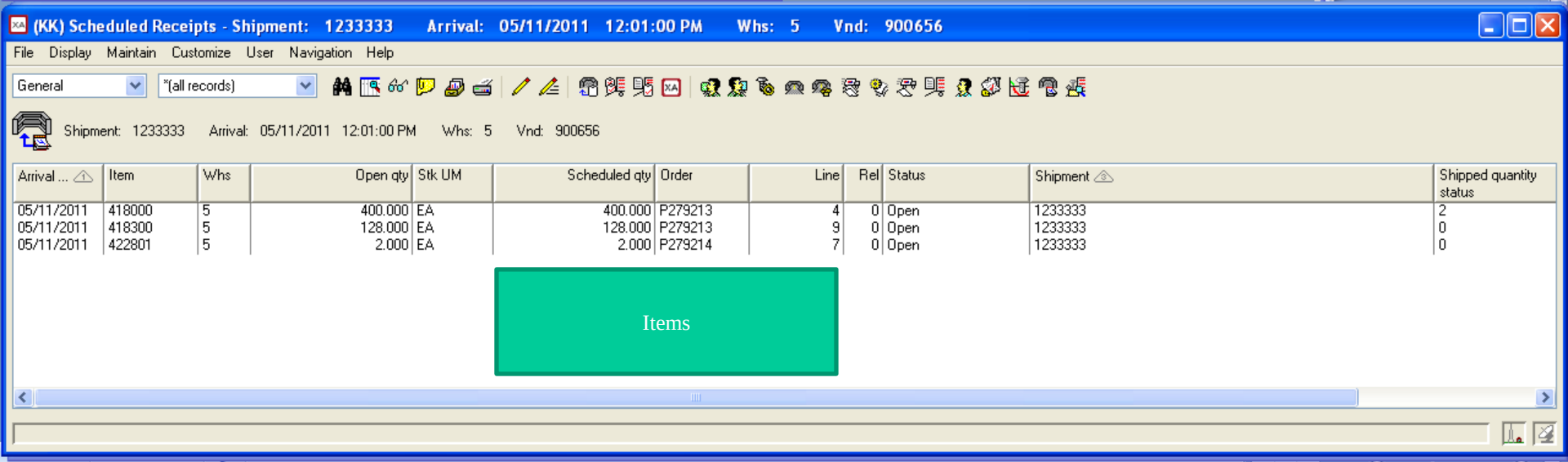
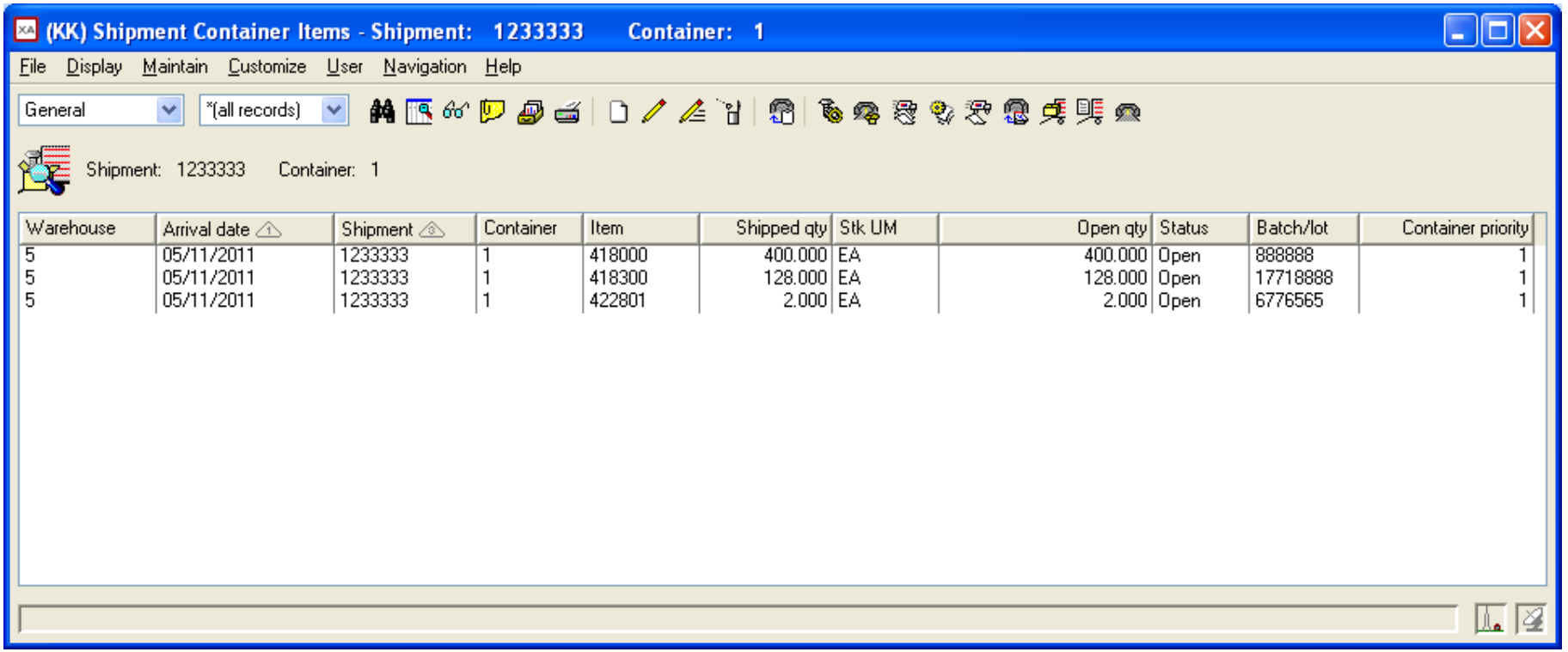
Shipment Notice / Details







Shipment Items



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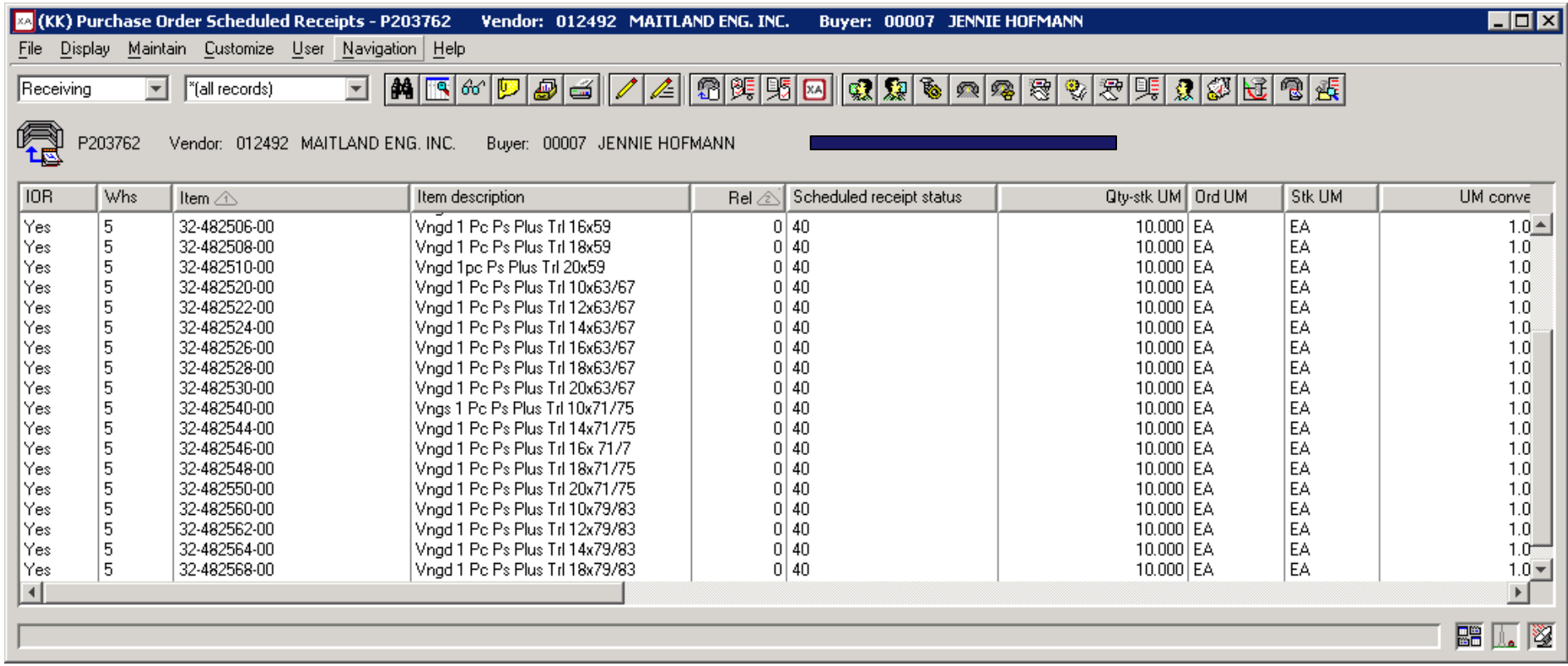
Scheduled Receipts



IOR	Whs	Item	Item description	Rel	Scheduled receipt status	Qty-stk UM	Ord UM	Stk UM	UM conve
Yes	5	32-482506-00	Vngd 1 Pc Ps Plus Trl 16x59	0	40	10.000	EA	EA	1.0
Yes	5	32-482508-00	Vngd 1 Pc Ps Plus Trl 18x59	0	40	10.000	EA	EA	1.0
Yes	5	32-482510-00	Vngd 1pc Ps Plus Trl 20x59	0	40	10.000	EA	EA	1.0
Yes	5	32-482520-00	Vngd 1 Pc Ps Plus Trl 10x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482522-00	Vngd 1 Pc Ps Plus Trl 12x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482524-00	Vngd 1 Pc Ps Plus Trl 14x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482526-00	Vngd 1 Pc Ps Plus Trl 16x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482528-00	Vngd 1 Pc Ps Plus Trl 18x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482530-00	Vngd 1 Pc Ps Plus Trl 20x63/67	0	40	10.000	EA	EA	1.0
Yes	5	32-482540-00	Vngs 1 Pc Ps Plus Trl 10x71/75	0	40	10.000	EA	EA	1.0
Yes	5	32-482544-00	Vngd 1 Pc Ps Plus Trl 14x71/75	0	40	10.000	EA	EA	1.0
Yes	5	32-482546-00	Vngd 1 Pc Ps Plus Trl 16x 71/7	0	40	10.000	EA	EA	1.0
Yes	5	32-482548-00	Vngd 1 Pc Ps Plus Trl 18x71/75	0	40	10.000	EA	EA	1.0
Yes	5	32-482550-00	Vngd 1 Pc Ps Plus Trl 20x71/75	0	40	10.000	EA	EA	1.0
Yes	5	32-482560-00	Vngd 1 Pc Ps Plus Trl 10x79/83	0	40	10.000	EA	EA	1.0
Yes	5	32-482562-00	Vngd 1 Pc Ps Plus Trl 12x79/83	0	40	10.000	EA	EA	1.0
Yes	5	32-482564-00	Vngd 1 Pc Ps Plus Trl 14x79/83	0	40	10.000	EA	EA	1.0
Yes	5	32-482568-00	Vngd 1 Pc Ps Plus Trl 18x79/83	0	40	10.000	EA	EA	1.0

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AP Matching Process

Reduce AP Errors

Reduce labor required to match and reconcile

Speed AP match process

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Generate Vendor Invoices

- Invoice on Receipt
- Shipment Number
- Purchase Order number
- Vendor Packing Slip Number

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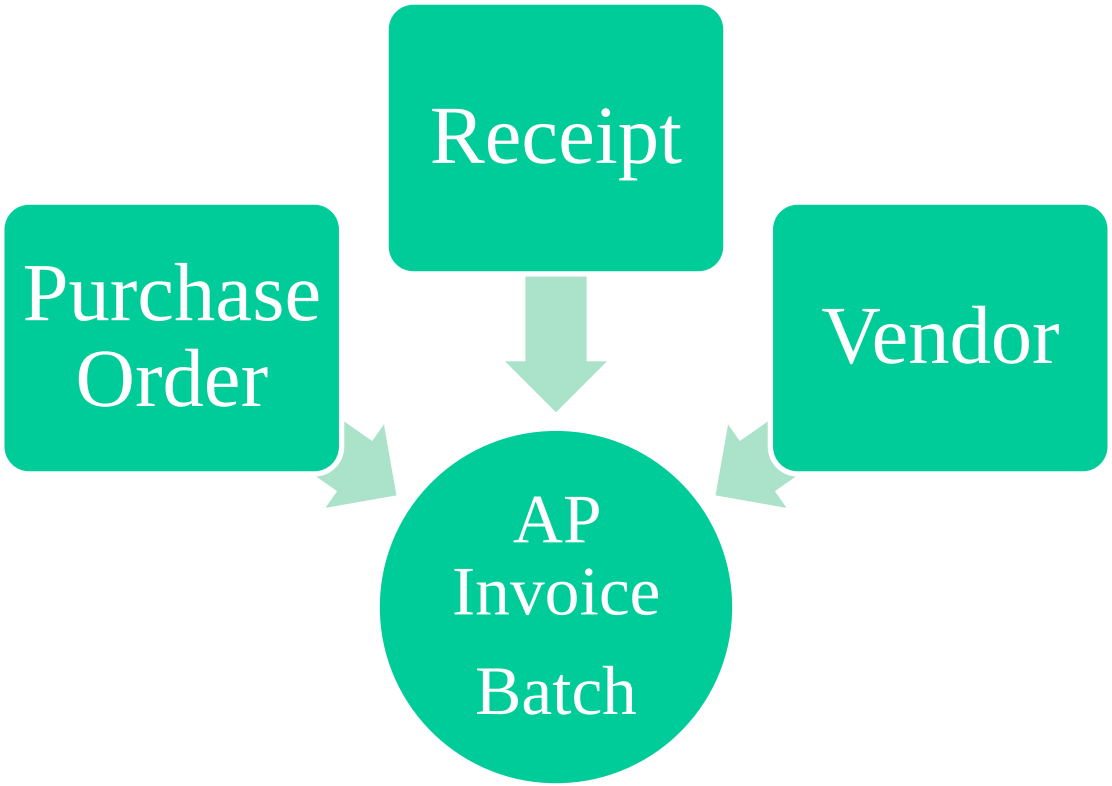
Invoice on Receipt



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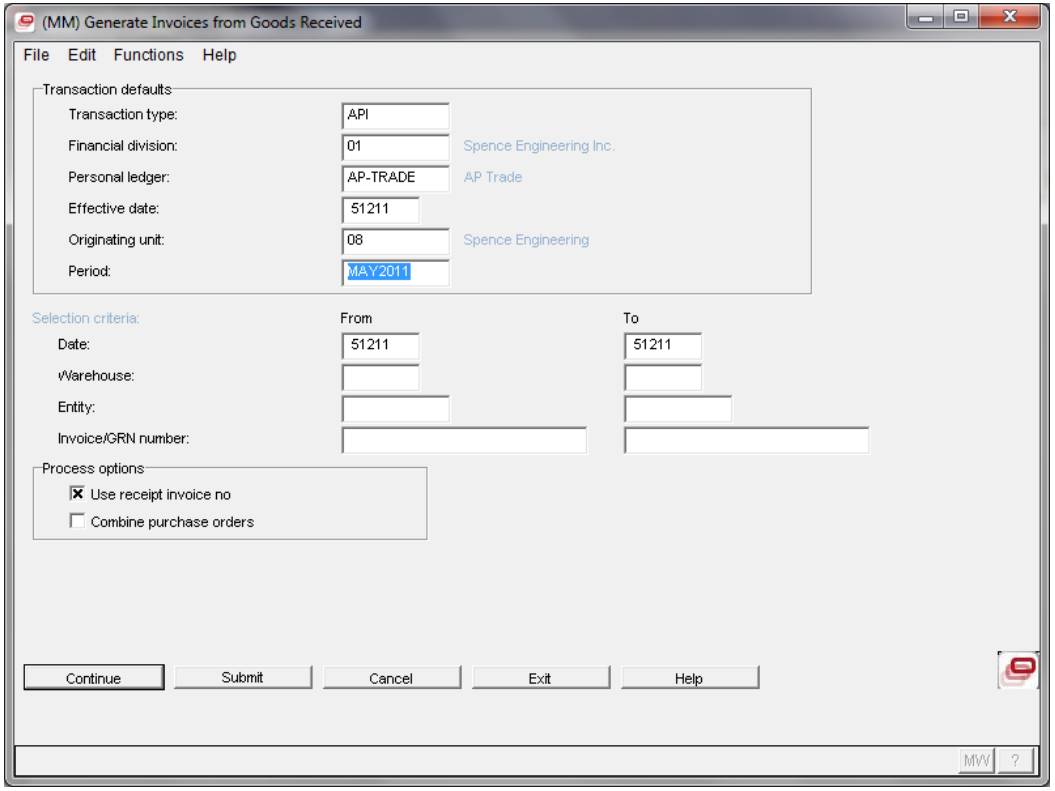
Invoice on Receipt



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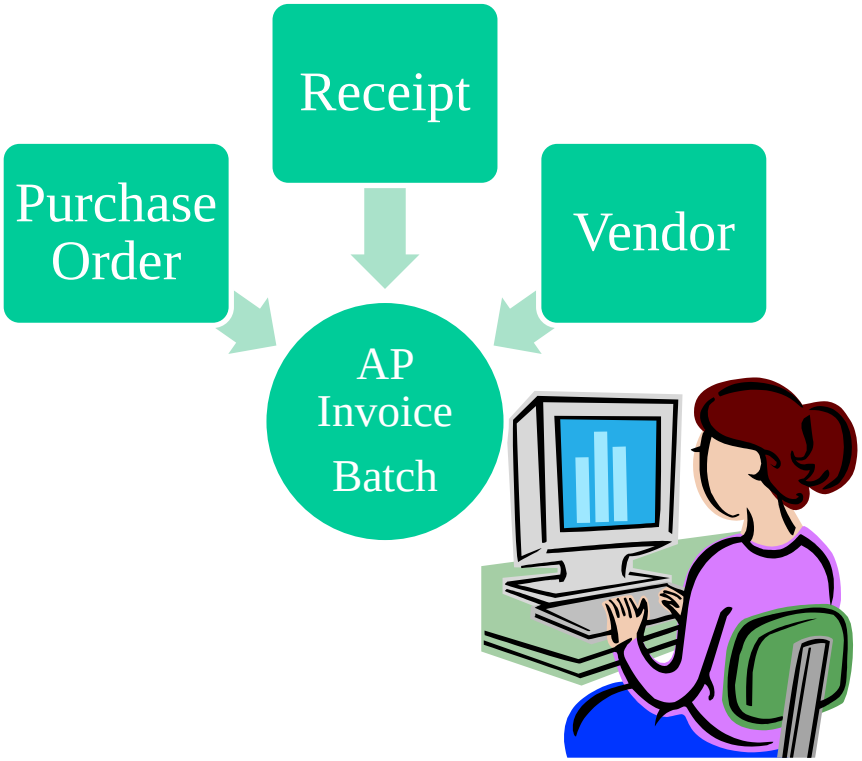
3 Way Match



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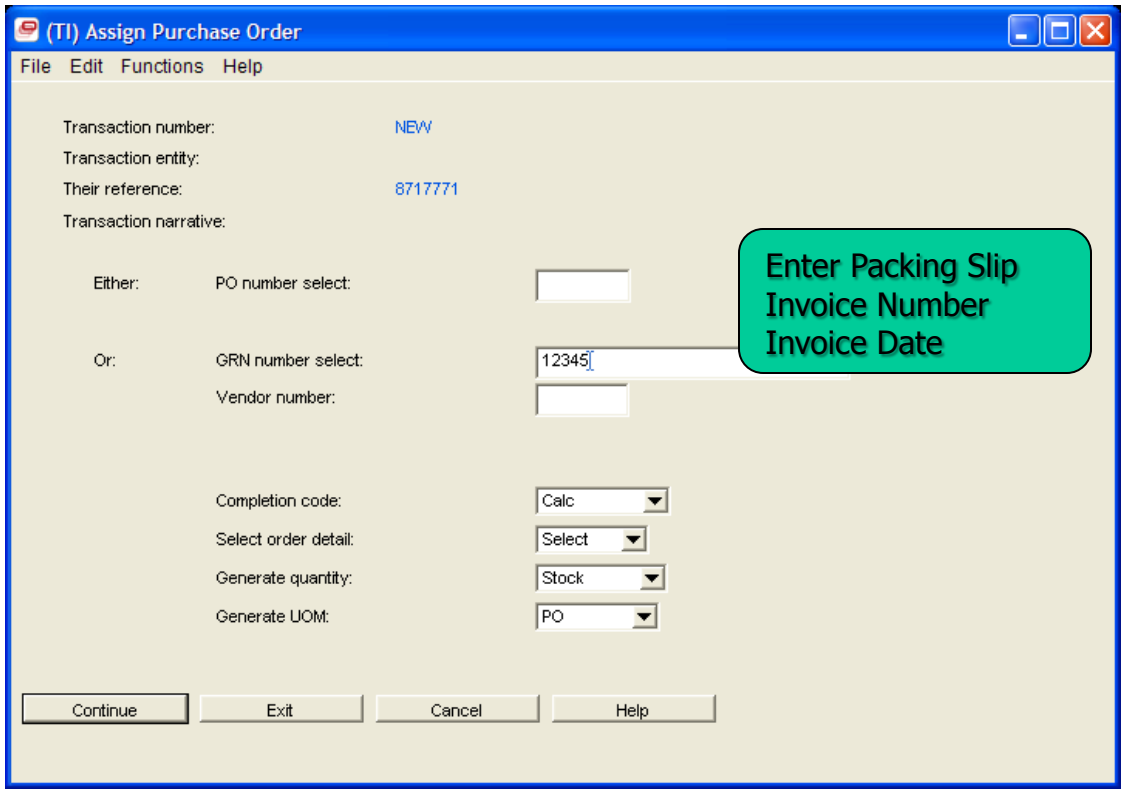
3 Way Match



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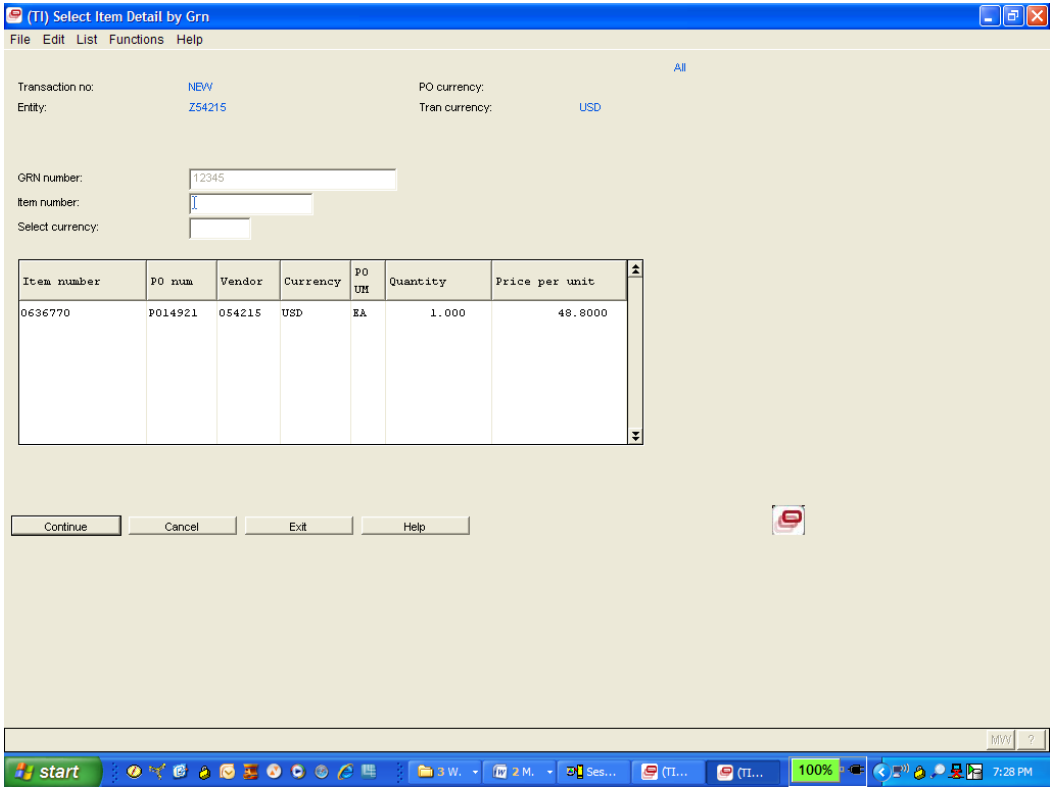
The Packing List Content Is Selected Or Displayed



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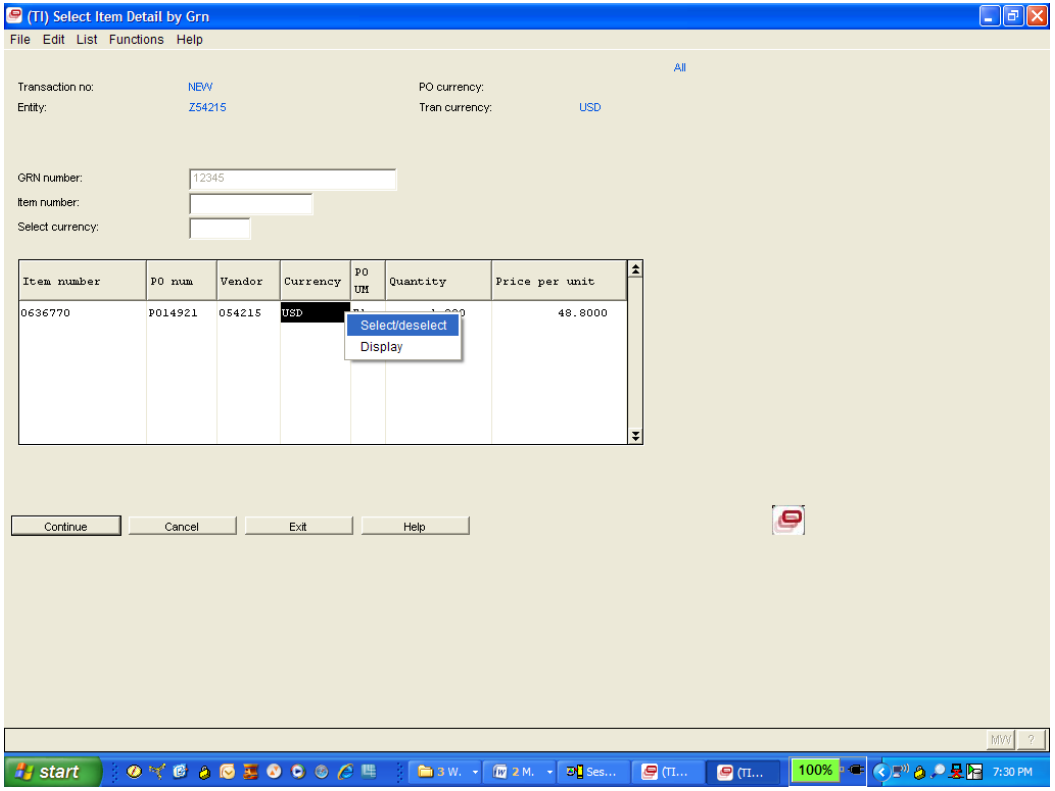
Generate 3 Way Matched AP Vouchers



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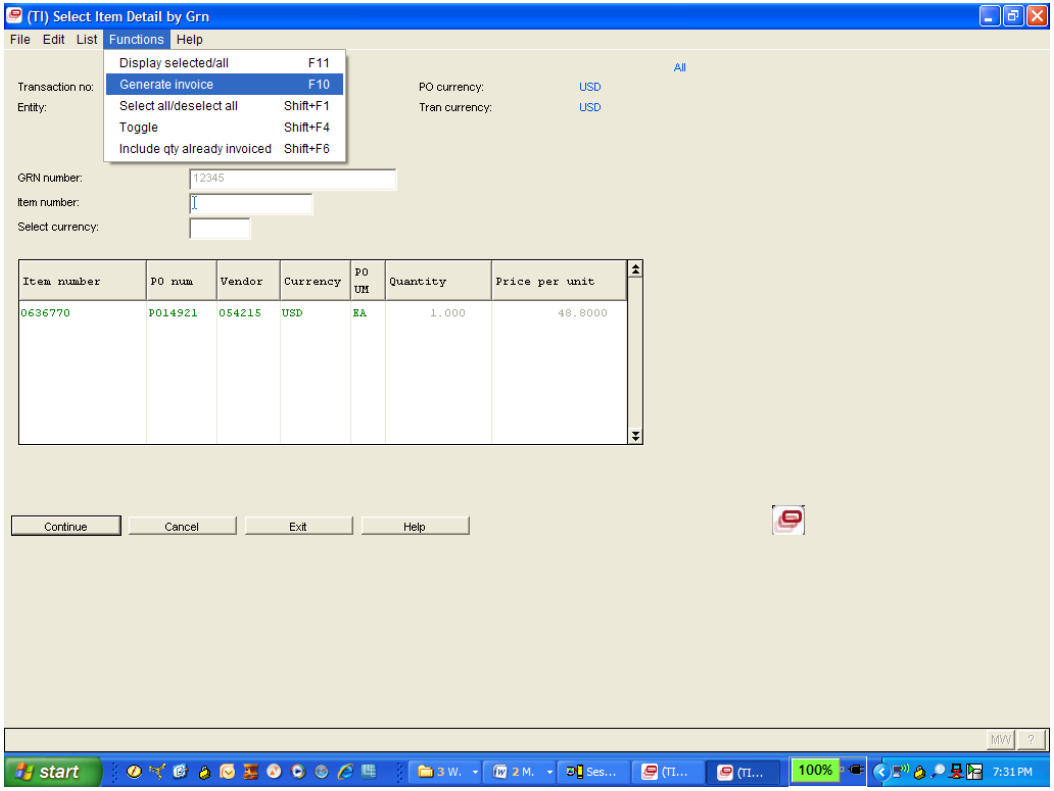

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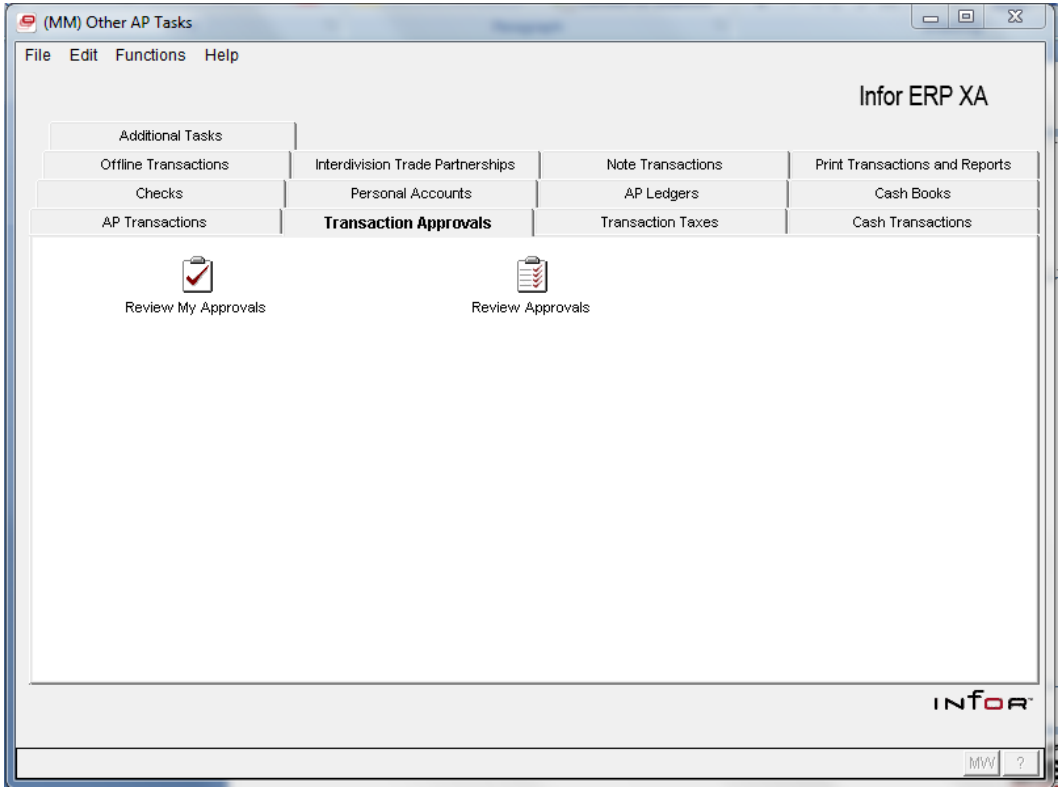
Buyer Managed Discrepancies



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Reconciling Receipts not Invoiced

Improve RNI accrual accuracy

Reduce labor required to reconcile

Avoid AP surprises

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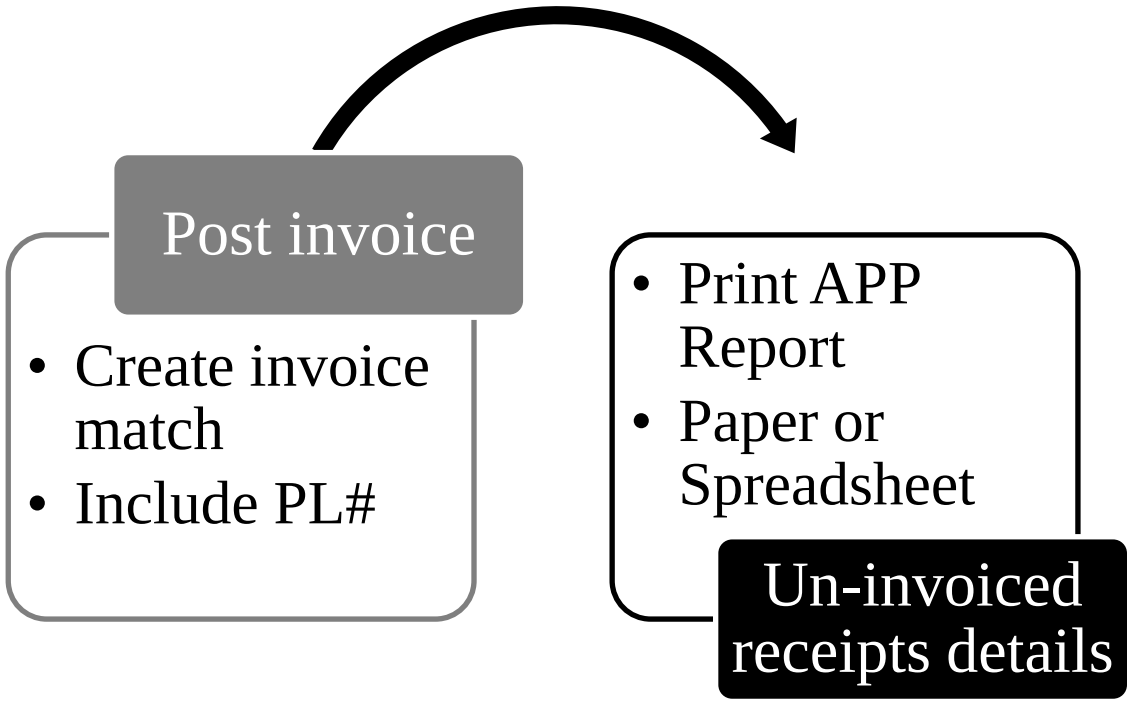
AP Pending Flow

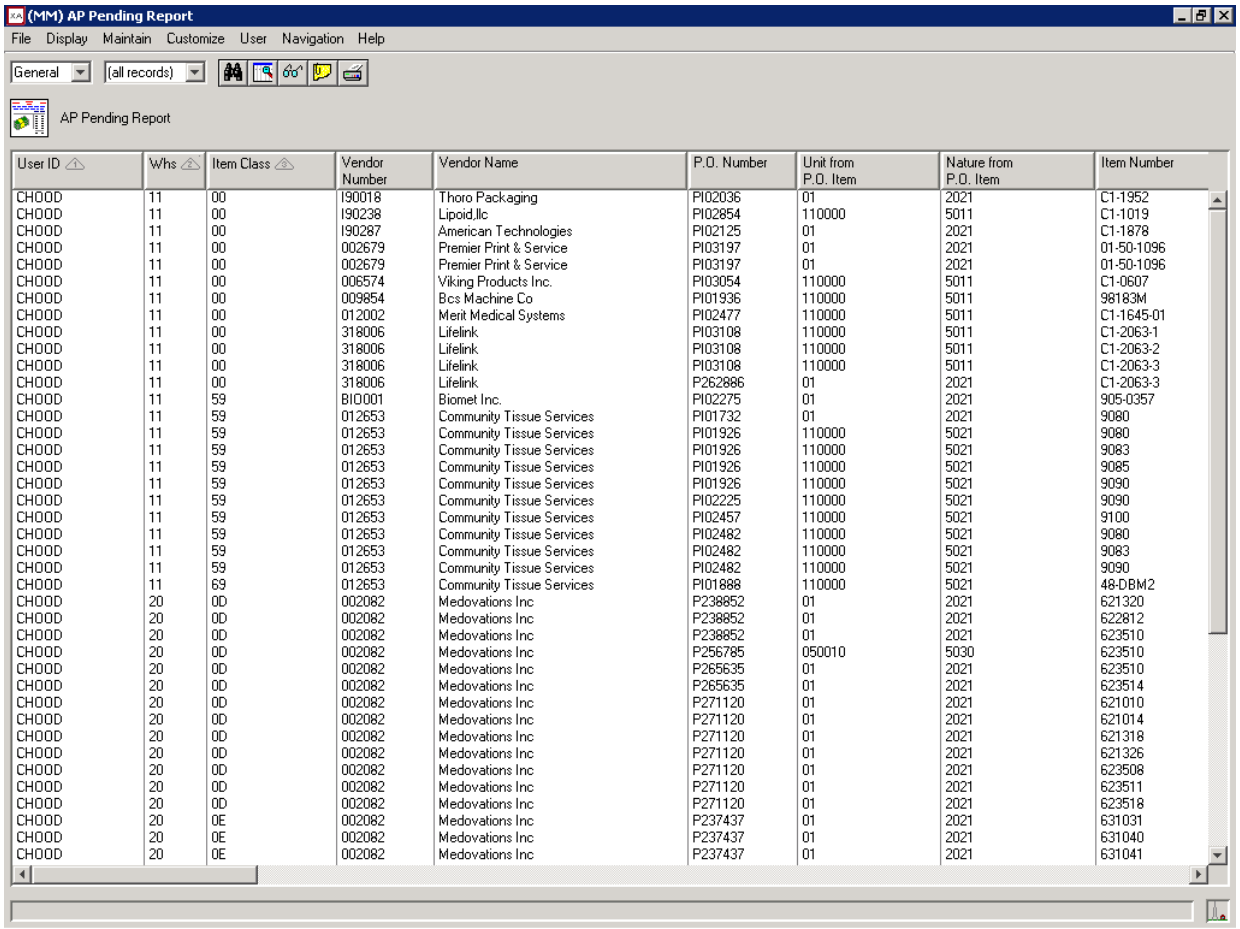
- Purchase receipt
- Include PL #



APP Configuration Record(s)

- Parameters
  - Lists or individual warehouses
  - Item Types
  - Inventory codes
  - Output types
  - Defaults
  - Headings
  - Etc…

PowerLink Output



User ID	Whs	Item Class	Vendor Number	Vendor Name	P.O. Number	Unit from P.O. Item	Nature from P.O. Item	Item Number
CHOOD	11	00	I90018	Thoro Packaging	PI02036	01	2021	C1-1952
CHOOD	11	00	I90238	Lipoid,llc	PI02854	110000	5011	C1-1019
CHOOD	11	00	I90287	American Technologies	PI02125	01	2021	C1-1878
CHOOD	11	00	002679	Premier Print & Service	PI03197	01	2021	01-50-1096
CHOOD	11	00	002679	Premier Print & Service	PI03197	01	2021	01-50-1096
CHOOD	11	00	006574	Viking Products Inc.	PI03054	110000	5011	C1-0607
CHOOD	11	00	009854	Bcs Machine Co	PI01936	110000	5011	98183M
CHOOD	11	00	012002	Merit Medical Systems	PI02477	110000	5011	C1-1645-01
CHOOD	11	00	318006	Lifelink	PI03108	110000	5011	C1-2063-1
CHOOD	11	00	318006	Lifelink	PI03108	110000	5011	C1-2063-2
CHOOD	11	00	318006	Lifelink	PI03108	110000	5011	C1-2063-3
CHOOD	11	00	318006	Lifelink	P262886	01	2021	C1-2063-3
CHOOD	11	59	BIO001	Biomet Inc.	PI02275	01	2021	905-0357
CHOOD	11	59	012653	Community Tissue Services	PI01732	01	2021	9080
CHOOD	11	59	012653	Community Tissue Services	PI01926	110000	5021	9080
CHOOD	11	59	012653	Community Tissue Services	PI01926	110000	5021	9083
CHOOD	11	59	012653	Community Tissue Services	PI01926	110000	5021	9085
CHOOD	11	59	012653	Community Tissue Services	PI01926	110000	5021	9090
CHOOD	11	59	012653	Community Tissue Services	PI02225	110000	5021	9090
CHOOD	11	59	012653	Community Tissue Services	PI02457	110000	5021	9100
CHOOD	11	59	012653	Community Tissue Services	PI02482	110000	5021	9080
CHOOD	11	59	012653	Community Tissue Services	PI02482	110000	5021	9083
CHOOD	11	59	012653	Community Tissue Services	PI02482	110000	5021	9090
CHOOD	11	69	012653	Community Tissue Services	PI01888	110000	5021	48-DBM2
CHOOD	20	0D	002082	Medovations Inc	P238852	01	2021	621320
CHOOD	20	0D	002082	Medovations Inc	P238852	01	2021	622812
CHOOD	20	0D	002082	Medovations Inc	P238852	01	2021	623510
CHOOD	20	0D	002082	Medovations Inc	P256785	050010	5030	623510
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CHOOD	20	0D	002082	Medovations Inc	P265635	01	2021	623514
CHOOD	20	0D	002082	Medovations Inc	P271120	01	2021	621010
CHOOD	20	0D	002082	Medovations Inc	P271120	01	2021	621014
CHOOD	20	0D	002082	Medovations Inc	P271120	01	2021	621318
CHOOD	20	0D	002082	Medovations Inc	P271120	01	2021	621326
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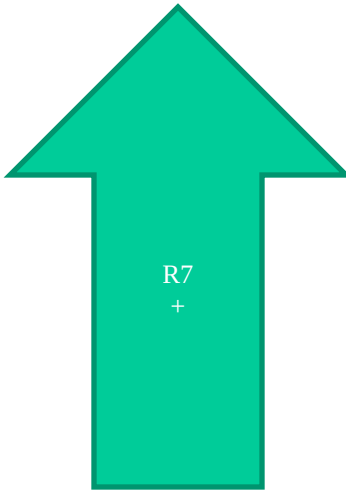
CHOOD	20	0D	002082	Medovations Inc	P271120	01	2021	623518
CHOOD	20	0E	002082	Medovations Inc	P237437	01	2021	631031
CHOOD	20	0E	002082	Medovations Inc	P237437	01	2021	631040
CHOOD	20	0E	002082	Medovations Inc	P237437	01	2021	631041



Microsoft Excel - AP Pending 20041209

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CISTECH REPORTING PUTS IT ALL TOGETHER !!

ABC Mfg Company

AP Pending Report - Dated 12/09/2004 - By Warehouse and Vendor

W/H	Item Class	Vendor Supplier	PO Date	PO Number	Buyer Number	Part Number	Receive Date	GRN Number	Received Quantity	Std Cost Unit Diff	Received Dollars	Invoice Date	Invoice Number	PO/Ref Number	Qty on Chg Line	Invoice Unit Cost	Total of Invoice $	Variance Amount	Date Paid
1	20	0103-1	06/23/04	PJ04232	90	3220153A010	06/23/04	3L4578	85	5.85	$497.25	06/25/04	ANS4231	PJ4232	85.00	21.49	$1,826.65	$1,329.40	09/29
1	20	0103-1	11/08/04	PJ44709	50001	0350139002K	11/19/04	3L57321	32000	0.0804	$2,572.80	11/22/04	ANP4470	PJ44709	32000.00	0.08	$2,560.00	-$12.80	
1	20	0103-1	11/08/04	PJ44709	50001	3040044004J	11/19/04	3L87521	13500	0.2988	$4,033.80	11/22/04	ANP4470	PJ44709	13500.00	0.29	$3,915.00	-$118.80	
1	20	0103-1	11/08/04	PJ44709	50001	3040737003Y	11/19/04	3L76543	2700	0.47	$1,269.00				2700.00	0.46	$1,242.00	-$27.00	
1	20	0103-1	11/08/04	PJ44709	50001	3041016001G	11/19/04	3L11214	3200	0.38	$1,216.00				3200.00	0.37	$1,184.00	-$32.00	
1	20	0103-1	11/08/04	PJ44709	50001	3220143A020	11/19/04	3L4578	1500	19.2491	$28,873.65				1500.00	18.73	$28,095.00	-$778.65	
1	20	0103-1	11/08/04	PJ44709	50001	3220143A070	11/19/04	3L57321	9000	17.18	$154,620.00	11/22/04	ANP4470	PJ44709	9000.00	18.68	$168,120.00	$13,500.00	
1	20											11/22/04	ANP4470	PJ44709					
1	20	0103-1	11/08/04	PJ44709	50001	3252123A0102	11/19/04	3L76543	11540	2.62	$29,748.80	11/22/04	ANP4470	PJ44709	11540.00	4.19	$47,872.60	$18,123.80	
1	20	0103-1	11/08/04	PJ44709	50001	3348134040	11/19/04	3L11214	360	3.38	$1,216.80	11/22/04	ANP4470	PJ44709	360.00	3.05	$1,098.00	-$118.80	
1	20	0103-1	11/08/04	PJ44709	50001	3348234030	11/19/04	3L4578	400	1.5	$600.00	11/22/04	ANP4470	PJ44709	400.00	1.15	$460.00	-$140.00	
1	20	0103-1	11/08/04	PJ44709	50001	3531206010	11/19/04	3L57321	8160	7.56	$61,689.60	11/22/04	ANP4470	PJ44709	8160.00	7.41	$60,465.60	-$1,224.00	
1	20	0103-1	11/08/04	PJ44709	50001	3550STBA030	11/19/04	3L87521	750	1.1	$825.00	11/22/04	ANP4470	PJ44709	750.00	1.07	$802.50	-$22.50	
1	20	0178-1	12/18/03	PD00629	40	3564708010	10/25/04	3L76543	178950	0.6436	$115,172.22	11/30/04	sid0264		139510.00	0.64	$89,202.69	-$25,969.53	
1	20	0178-1	12/18/03	PD00629	40	3566708010	10/25/04	3L11214	178400	0.9653	$172,209.36	11/30/04	sid0264		128200.00	0.93	$119,367.02	-$52,842.56	
1	20	0178-1	12/18/03	PD00629	40	3568ITBA030	11/15/04	3L4578	383690	0.9228	$354,069.11	11/30/04	sid0264		314336.00	0.92	$290,069.24	-$63,999.87	
1	20	0178-1	12/18/03	PD00629	40	3568ZTBA030	07/02/04	3L57321	312600	0.9061	$283,246.86	11/30/04	sid0264		257206.00	0.91	$233,054.36	-$50,192.50	
1	20	0178-1	12/18/03	PD00629	40	3568ATBA030	10/01/04	3L87521	866600	0.8478	$734,703.48	11/30/04	sid0264		688406.00	0.85	$583,630.61	-$151,072.87	
1	20	0178-1	12/18/03	PD00629	40	3569ITBA020	07/02/04	3L76543	389126	0.8153	$317,254.49	11/30/04	sid0264		316000.00	0.82	$257,634.88	-$59,619.61	

Receipt & Invoice

LET'S LOOK AT AN EXAMPLE

XA IM RP TRANSACTIONS

RP/PQ Receipt Transaction

1200 Raw Material Inventory $154,620.00

2001 Un-Invoiced Rec/AP Pending ~~$-154,620.00~~

XA IFM AP TRANSACTIONS

IFM API Transaction

2002 AP Clearing ~~$168,120.00~~

2000 AP Trade $-168,120.00

Un-Invoiced Rec/AP Pending for "I" AP Txns

2001 Un-Invoiced Rec/AP Pending ~~$154,620.00~~

5100 PPV/Cost Adjustment $ 13,500.00

2002 AP Clearing ~~$-168,120.00~~

CISTECH AP PENDING REPORTING

CONNECTS THE XA RECEIVING TRANSACTION WITH THE IFM A/P INVOICE FOR A PARTICULAR RECEIPT. VALIDATES THE CA-COST ADJUSTMENT BOOKED TO THE COMPANY P&L ACCOUNTS!

The APP Report proves my entries !

IM Receipt Detail linked to IFM Invoice Transactions reveals the CA Variance Amounts and QUICKLY ANSWERS VARIANCE QUESTIONS and quickly proves what went INTO and what was moved OUT OF the AP Pending Accounts!

Vendor Payment

Reduce labor required

Reduce check costs with electronic payment

Schedule payments to improve cash flow

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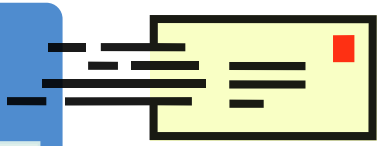
NACHA Interface Bridge

- Convert Payment List Data to NACHA
  - Payments
  - Invoice Details
- E-mail Remittance Data
- Generate Pre-note Data

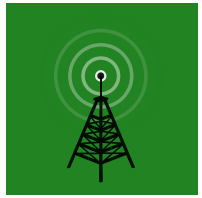
Generate Payment Data

Review Edit

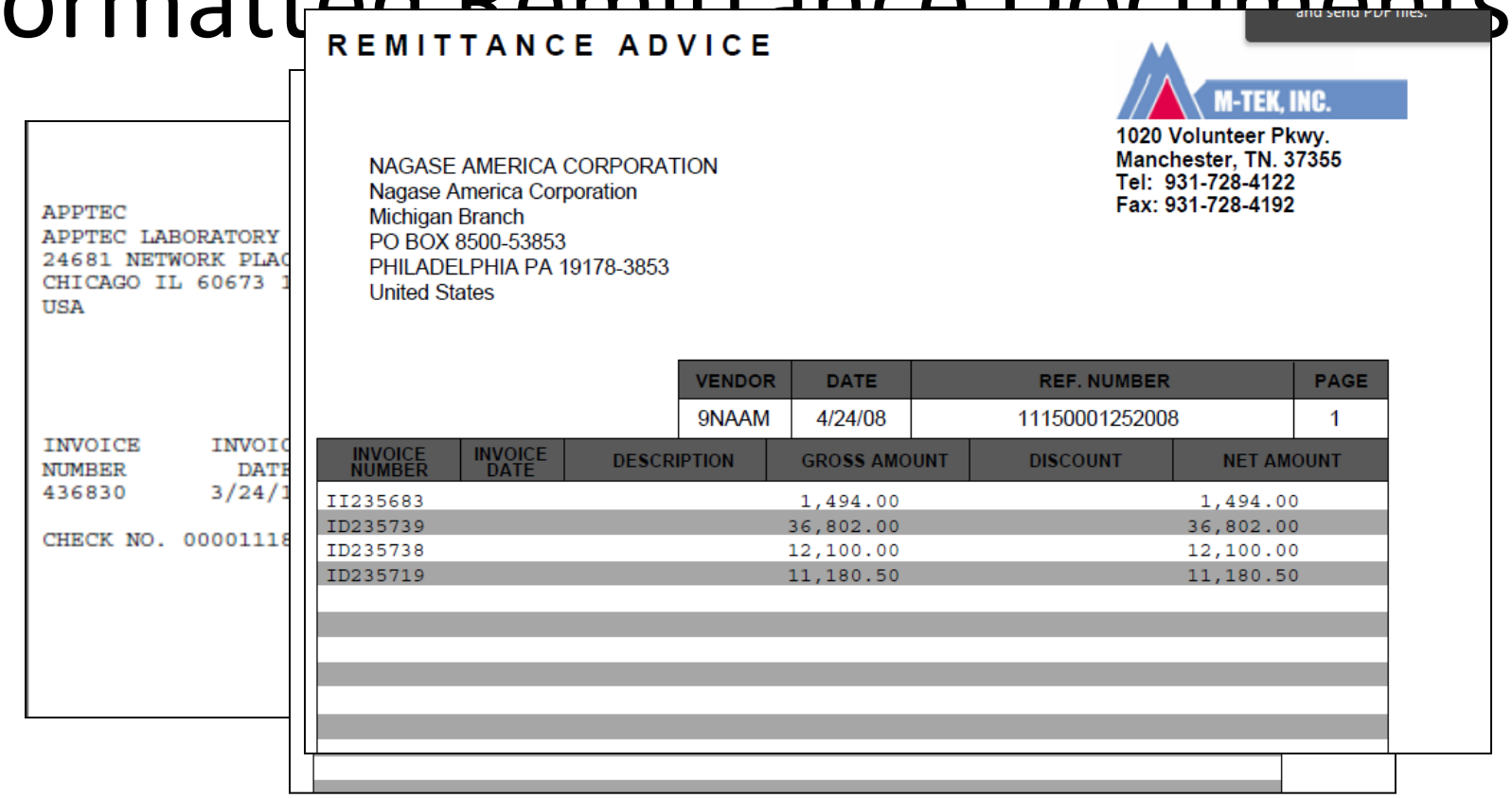
Generate E-mail / Documents



Upload or FTP data to
Sending Financial Institution



Formatted Remittance Documents



APPTEC
APPTEC LABORATORY
24681 NETWORK PLAC
CHICAGO IL 60673 1
USA

INVOICE NUMBER 436830
INVOIC DATE 3/24/1

CHECK NO. 00001118

REMITTANCE ADVICE

M-TEK, INC.
1020 Volunteer Pkwy.
Manchester, TN. 37355
Tel: 931-728-4122
Fax: 931-728-4192

NAGASE AMERICA CORPORATION
Nagase America Corporation
Michigan Branch
PO BOX 8500-53853
PHILADELPHIA PA 19178-3853
United States

VENDOR	DATE	REF. NUMBER	PAGE
9NAAM	4/24/08	11150001252008	1

INVOICE NUMBER	INVOICE DATE	DESCRIPTION	GROSS AMOUNT	DISCOUNT	NET AMOUNT
II235683			1,494.00		1,494.00
ID235739			36,802.00		36,802.00
ID235738			12,100.00		12,100.00
ID235719			11,180.50		11,180.50

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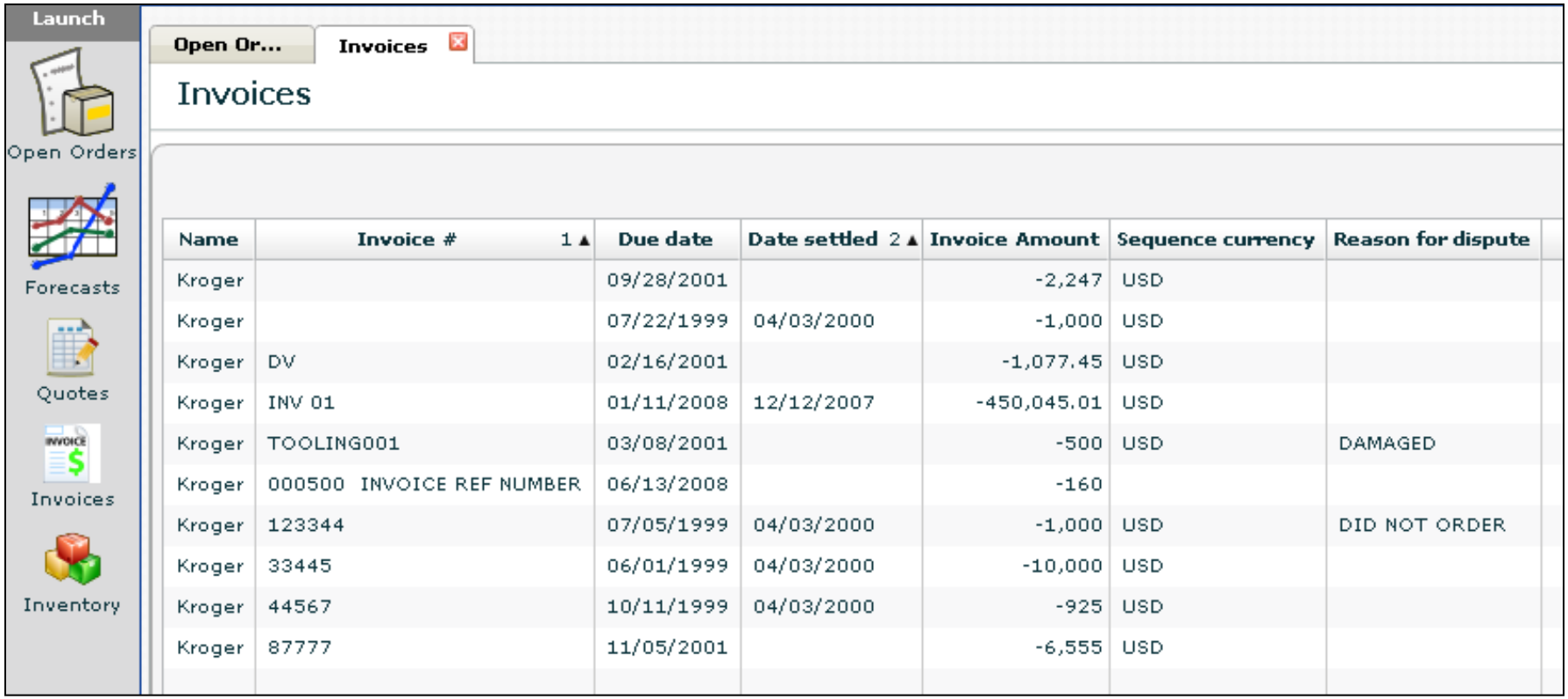
Invoice Status



Name	Invoice # 1 ▲	Due date	Date settled 2 ▲	Invoice Amount	Sequence currency	Reason for dispute
Kroger		09/28/2001		-2,247	USD	
Kroger		07/22/1999	04/03/2000	-1,000	USD	
Kroger	DV	02/16/2001		-1,077.45	USD	
Kroger	INV 01	01/11/2008	12/12/2007	-450,045.01	USD	
Kroger	TOOLING001	03/08/2001		-500	USD	DAMAGED
Kroger	000500 INVOICE REF NUMBER	06/13/2008		-160		
Kroger	123344	07/05/1999	04/03/2000	-1,000	USD	DID NOT ORDER
Kroger	33445	06/01/1999	04/03/2000	-10,000	USD	
Kroger	44567	10/11/1999	04/03/2000	-925	USD	
Kroger	87777	11/05/2001		-6,555	USD	

EFT Benefits

- Eliminate the need for Pre-Printed, or Electronic Check Forms
- Eliminate some of the major costs of Check Printing, Employee time, toner, preparation.
- Eliminate mailing costs for IFM AP Checks and Remittance Detail.
- Provide the Vendor with immediate payment detail.
- Creates a file of the Payment Information, TAILORED FOR YOUR BANK(S) EFT/ACH, that is easy to submit via the Internet or the Banks FTP site.

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Benefits of a Streamlined Process

- Increased warehouse efficiencies
- Improved inventory accuracy
- Inventory visibility leads to improved uptime and better delivery
- Improved terms / cash flow
- Improved AP reporting – less errors
- Less cost to pay vendors (checks and labor)
- Fewer AP ‘surprises’

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Summary

- Supplier Portal
- MM Scheduled Receipts / Shipment Notices
- IFM A/P Invoice Processing Tools
- Accounts Payable Pending Reporting
- EFT for IFM

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Summary

- Save Time $
- Reduce Errors $
- Improve Performance $
- Improve Communications $

THANK YOU FOR YOUR SUPPORT OF OUR TUESDAY SESSIONS!

Ben McCormick

704-814-0016

Ben.mccormick@cistech.net

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