



SAP Ariba 

Feature at a glance

Support for paper invoices and disputing in goods receipt-based invoice verification

Ajain Kuzhimattathil, SAP Ariba

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CONFIDENTIAL

 **Run Simple**

Feature at a Glance

Ease of implementation  Some complexity
Geographic relevance  Global

Introducing: Support for paper invoices and disputing in goods receipt-based invoice verification

Customer challenge

Functionality for Goods receipt-based invoice verification in SAP Ariba Invoice Management was lacking capability to:

1. Key in such invoices in SAP Ariba Invoice Management
2. Dispute (short-pay) goods receipt-based invoice verification invoice exceptions

Meet that challenge with SAP Ariba

SAP Ariba Invoice Management customers who use goods receipt based invoice verification can now key in invoices. In addition they can also dispute goods receipt based invoice's invoice verification exceptions.

Experience key benefits

Buyers can now use goods receipt-based invoice verification for invoices that are keyed in to SAP Ariba Invoice Management. Buyers can now dispute goods receipt-based invoice verification invoice exceptions.

Solution area

SAP Ariba Invoice Management

Implementation information

This feature is on by default for sites configured for goods receipt-based invoice verification.

Prerequisites and Limitations

The following parameter should be set to “yes” – on Application.Procure.EnableGRBasedInvoice
If price changes are required at the time of receiving the parameter Application.Procure.EnablePriceDateControl should be set to Yes.

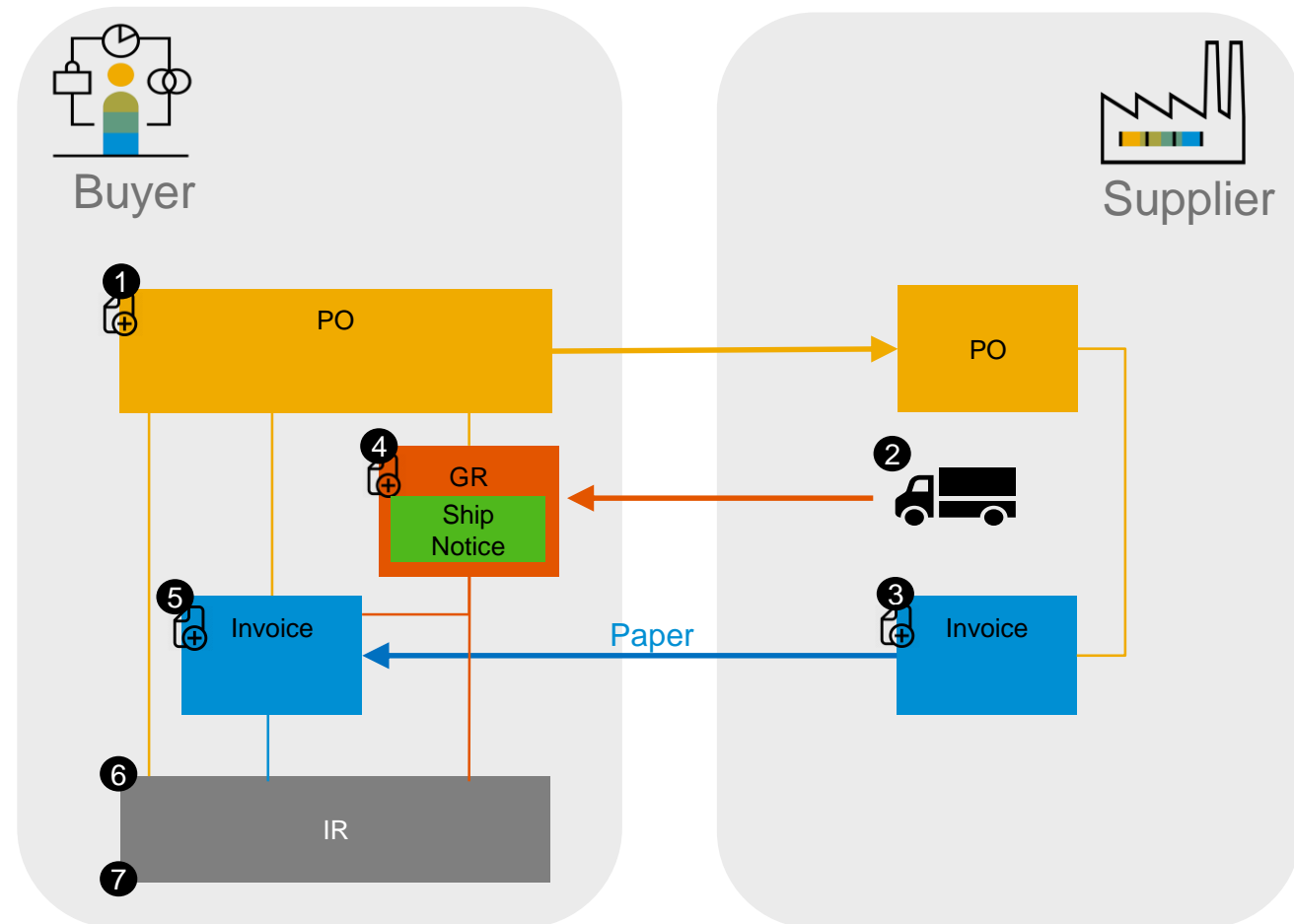
Feature at a Glance

Introducing: **Support for paper invoices and disputing in goods receipt-based invoice verification**

Paper invoicing flow

1. Buyer creates PO in ERP and send it to supplier.
2. Supplier ships the order and may create a ship notice for the shipment.
3. Supplier sends a paper invoice for the PO.
4. Upon receipt, the buyer creates the GR in ERP referencing the PO and for each GR item, and the ship notice reference* in field Ship Notice. *If the price for the PO item has changed when the goods are received, the buyer can specify the new price for the item on the GR.*
5. The invoice is keyed into SAP Ariba Invoice Management Invoicing with reference to the PO and the GR which is found by searching for the ship notice reference* in field Ship Notice.
6. Invoice items are reconciled against the goods receipt items and receipt exceptions can be raised, e.g. Quantity Variance exceptions, and Price Variance exceptions.
7. Once invoice is reconciled and approved, each of the Goods Receipt items that were matched to the Invoice items are interfaced to the ERP.

* or any other unique identifier for the shipment, e.g. Delivery Note ID, Ship Notice ID



Create invoice



Support for paper invoices and disputing in goods receipt-based invoice verification

Create invoice

- Invoice creation starts by specifying the supplier and picking purchase orders.

INV188

Invoice Entry | Approval Flow

Header Information ▲

Type: Non-PO PO-Based Contract-Based

Supplier: * JCN Technologies (AN - Fulfillment FT) ▼

Supplier Contact: Fritz Lohr : STUTTGART [select]

Supplier Invoice #: *

Invoice Date: * Wed, 04 Apr, 2018 [calendar icon]

Purchase Orders: * (no value) ▼

On Behalf Of: Gene Halas ▼

Purchasing Unit: US100 ▼

Custom(H): [] ⓘ

testexport: []

My Labels: Apply Label... ⓘ

Payment Terms: (no value) [select]

Ship From: []

Austin TX 78701
United States

Choose Values for Purchase Orders

Add to Currently Selected

Title ▼ demo [Search]

| <input checked="" type="checkbox"/> | Order ID ↑ | Title | Total | Amt Invoiced |
|-------------------------------------|-----------------|----------------------------|-------------------|--------------|
| <input checked="" type="checkbox"/> | PO1320879805896 | GR-based requisition demo1 | \$1,095.00 USD | |

Currently Selected

| <input type="checkbox"/> | Order ID ↑ | Title | Total | Amt Invoiced |
|--------------------------|------------|-------|-------|--------------|
| No items | | | | |

[Done]

Header Taxes, Charges, and Discount

| <input type="checkbox"/> | Name ↑ | Type | Tax Rate | Amount | Accounting |
|--------------------------|--------|------|----------|--------|------------|
|--------------------------|--------|------|----------|--------|------------|

Support for paper invoices and disputing in goods receipt-based invoice verification

Create invoice

- If the purchase order holds items that are marked as Goods Receipt-based Invoice Verification, the mandatory field Receipts appears.

The screenshot shows the 'Invoice Entry' form in SAP. The 'Header Information' section is expanded. The 'Type' field is set to 'PO-Based'. The 'Supplier' is 'JCN Technologies (AN - Fulfillment FT)'. The 'Supplier Contact' is 'Fritz Lohr : STUTTGART [select]'. The 'Supplier Invoice #' field is empty. The 'Invoice Date' is 'Wed, 04 Apr, 2018'. The 'Purchase Orders' field is set to 'PO1320879805896'. The 'Receipts' field is set to '(no value)' and is highlighted with a red box. The 'On Behalf Of' field is 'Gene Halas'. The 'Purchasing Unit' is 'US100'. The 'Custom(H)' field is 'TestHeader:Wed Apr 04 0'. The 'testexport' field is empty. The 'My Labels' field is 'Apply Label...'. The 'Approval Flow' tab is also visible at the top.

Support for paper invoices and disputing in goods receipt-based invoice verification

Create invoice

- Receipts can be picked to the invoice by finding receipts for the purchase order by their value in field Ship Notice that was specified as the identifier for the shipment when the goods receipt was created.
- Multiple Receipts can be selected.

Choose Values for Receipts

Add to Currently Selected

Ship Notice

Ship Notice

External Receipt ID

ID

External Receipt ID

External Receipt ID

External Receipt ID

PO-Based Contract-Based

Supplier: * 1-800-flowers.com (AN - Punchout Supplier)

Ship From: Miranda Smith : SUNNYVALE
88th Avenue
Sunnyvale CA 94089

Choose Values for Receipts

Add to Currently Selected

Ship Notice

| <input type="checkbox"/> | ID ↑ | External Receipt ID | Ship Notice | Date Created |
|--------------------------|-------|---------------------|-------------|-------------------|
| <input type="checkbox"/> | RC466 | | 1234 | Tue, 27 Mar, 2018 |
| <input type="checkbox"/> | RC468 | | 4567 | Tue, 27 Mar, 2018 |
| <input type="checkbox"/> | RC469 | | 5678 | Tue, 27 Mar, 2018 |

Currently Selected

ID ↑ External Receipt ID Ship Notice Date Created

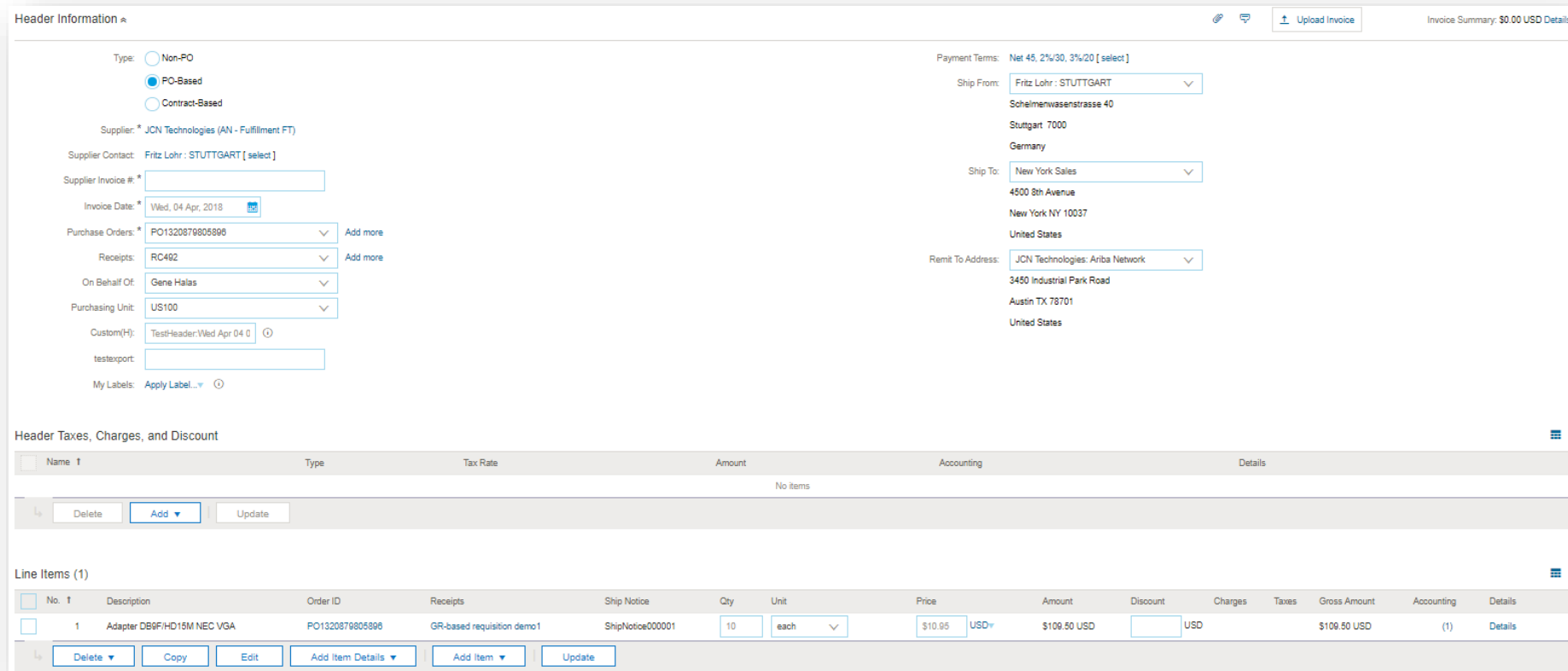
No items

Header Taxes, Charges, and Discount

Support for paper invoices and disputing in goods receipt-based invoice verification

Create invoice

- When receipt(s) are picked to the invoice, the invoice items are automatically created from the receipt items. The quantity is set to the available quantity for the receipt. The receipt item is linked to the invoice item and carried over to the IR.



The screenshot displays the 'Header Information' section of an SAP invoice verification form. It includes fields for 'Type' (Non-PO, PO-Based, Contract-Based), 'Supplier' (JCN Technologies), 'Supplier Contact' (Fritz Loehr), 'Invoice Date' (Wed, 04 Apr, 2018), 'Purchase Orders' (PO1320879805898), 'Receipts' (RC482), 'On Behalf Of' (Gene Halas), 'Purchasing Unit' (US100), 'Payment Terms' (Net 45, 2%/30, 3%/20), 'Ship From' (Fritz Loehr: STUTTGART), 'Ship To' (New York Sales), and 'Remit To Address' (JCN Technologies: Ariba Network). Below this is a table for 'Header Taxes, Charges, and Discount' which is currently empty. At the bottom, the 'Line Items (1)' table shows one item: 'Adapter DB9F/HD15M NEC VGA' with a quantity of 10, a unit price of \$10.95, and a total amount of \$109.50 USD.

| Name | Type | Tax Rate | Amount | Accounting | Details |
|----------|------|----------|--------|------------|---------|
| No items | | | | | |

| No. | Description | Order ID | Receipts | Ship Notice | Qty | Unit | Price | Amount | Discount | Charges | Taxes | Gross Amount | Accounting | Details |
|-----|----------------------------|-----------------|----------------------------|------------------|-----|------|-------------|--------------|----------|---------|-------|--------------|------------|---------|
| 1 | Adapter DB9F/HD15M NEC VGA | PO1320879805898 | GR-based requisition demo1 | ShipNotice000001 | 10 | each | \$10.95 USD | \$109.50 USD | | | | \$109.50 USD | (1) | Details |

Ability to dispute goods receipt-based invoice verification



Support for paper invoices and disputing in goods receipt-based invoice verification

Ability to dispute goods receipt-based invoice verification invoice exceptions

- Invoices that are reconciled using goods receipt-based invoice verification can now have their exceptions disputed (“short-paid”). The result depends on the setting of parameter `Application.Procure.EnablePriceDateControl`.

| Exception disputed | Parameter <code>Application.Procure.EnablePriceDateControl</code> set to Yes | | Parameter <code>Application.Procure.EnablePriceDateControl</code> set to No |
|-----------------------------|--|--|--|
| Receipt Unit Price Variance | Invoice line references <u>one</u> goods receipt, the invoice line will be set to ... | Invoice line references <u>multiple</u> goods receipts, the invoice line will be set to ... | Invoice line references <u>one or multiple</u> goods receipts, the invoice line will be set to ... |
| Receipt Quantity Variance | the price of the receipt line if the customer has selected to pick the price from the GR | the lowest price of the receipt lines if the customer has selected to pick the price from the GR | the price from the PO |
| Receipt Amount Variance | the value of the quantity of the GR | the value of the sum of the quantity of the GRs | the value of the sum of the quantity of the GRs |
| Receipt Amount Variance | the value of the amounts of the GR | the value of the sum of the amounts of the GRs | the amount from the PO |