



SAP Ariba 

Feature at a glance

Automatically create invoice line items for ICS invoices from PO and receipt documents

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Target GA March 2018

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 **Run Simple**

Feature at a Glance

Introducing: Automatically create invoice line items for ICS invoices from PO and receipt documents

Customer challenge

Customers that typically generate very long POs (hundreds of line items) see no benefit to reconciling invoices at the line item level as this very significantly impacts their costs associated with scanning and storing invoice data. Considering that these customers typically maintain a very high confidence rate regarding their invoices (99%+ accuracy rate), it is very compelling to utilize only the header and footer data in order to generate the electronic invoice against which the PO will be reconciled.



Meet that challenge with **SAP Ariba**

This feature enables invoice line items to be automatically created for an Invoice Conversion Service (ICS) invoice, using the purchase order corresponding to the order number present in the header of the cXML request, as well as the corresponding receipt document.

It allows customers to submit electronic invoices that do not contain any line item information to Ariba Network.

Enablement information

This feature is disabled by default. To enable this feature, please have your Designated Support Contact log a service request. An SAP Ariba Customer Support representative will follow up to complete the request.



Experience key benefits

Invoices, which are typically generated from scanned paper invoices by invoice conversion service providers, will be sent to SAP Ariba cloud solutions for further processing. They are sent with only the header level information, and the line items will be added to the invoice automatically in the SAP Ariba cloud solution, if there are no errors. If there are any errors, designated approvers are added to the approval flow. These approvers must correct the information on the invoice and approve it.

Solution area

Operational Procurement / SAP Ariba Buying and Invoicing

Value measure		medium
Ease of implementation		simple
Regional limitations		global

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Pre-requisites:

For invoice line items to be automatically created from PO or receipt information in ICS invoices, the following pre-requisites must be met:

- A valid PO number must be specified
- No line items must be present in the incoming ICS invoice
- A member of the Integration Admin group must review and accept the data definition changes for this feature.

Limitations:

As the incoming scanned paper invoice is treated as an ICS invoice, the following constraints that apply to ICS invoices are also valid in this case:

- Consolidated invoices are not supported
- The invoice will be rejected if the incoming invoice document does not have the scanned copy as an attachment, as well as the error code.

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Workflow for this feature:

The end-to-end workflow for the Automatically create invoice line items for ICS invoices from PO and receipt documents feature includes creation of invoice line items for incoming ICS invoices, which have no line items.

1. An invoice conversion service provider scans a paper invoice without any line item information, converts it to cXML, and posts it to Ariba Network.
2. Ariba Network sends this invoice as a Provider Data Request (PDR) to SAP Ariba Buying and Invoicing, which identifies it as an ICS invoice.
3. SAP Ariba Buying and Invoicing generates an invoice using the header information from the incoming ICS invoice.
4. The new invoice is reconciled against the purchase order (PO).
 - If the header invoice amount is within the specified tolerance of the header amount on the associated PO, or the received amount on the PO, then the invoice line items will be auto-generated from the PO line items. After the invoice line items are auto-generated, the invoice reconciliation (IR) is also generated. The generated IR will be reconciled automatically if the invoice is within the specified tolerance.
 - If the invoice is not within the specified tolerance limit, an exception occurs, which will need to be manually corrected.