



Feature at a Glance

Assign invoice source documents to invoice exception types

Johan Holm, SAP Ariba
Target GA: November, 2019

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Feature at a Glance

Ease of implementation  some complexity
Geographic relevance  Global

Introducing: Assign invoice source documents to invoice exception types

Customer challenge

Previously, there was no way to define different invoice exceptions based on which category of source document was being used for reconciliation. Invoice exceptions could be defined for non-PO, contract, or PO matched invoices, but not based on if, say, the PO was a release PO, for goods or for services. This lack of granularity lead to unnecessary exceptions being raised and process inefficiencies occurring.

Meet that challenge with SAP Ariba

Buyers may now apply invoice exception types to certain invoices based on the type of source document the invoice is matched against. For example, customers might want to raise certain invoice exceptions for service order invoices and other invoice exceptions for material goods invoices. Previously, some of this functionality could be controlled by parameters. This feature puts all options for applying invoice exception types in one place, thereby simplifying configuration.

Experience key benefits

Enhanced and more granular definitions of invoice exceptions allow for a tailored configuration of invoice processing and process efficiency gains.

Solution area

- SAP Ariba Buying
- SAP Ariba Buying and Invoicing

Implementation information

This feature is **automatically on** for all customers with the applicable solutions and is ready for immediate use.

Prerequisites and Restrictions

Members of the Customer Administrator or Invoice Administrator group may configure invoice exception types.

A member of the Integration Admin group must review and accept the data definition changes for this feature.

Feature at a Glance

Overview: Assign invoice source documents to invoice exception types

This feature introduces several improvements to the definitions of invoice exception types:

- Related attributes and fields are **grouped into logical sections** to simplify maintenance
- The “Invoice Category” field is renamed to “Invoice Source”, and more refined **invoice source conditions** are introduced, for example:
 - Exceptions for PO Invoices may be applied to invoices matched against regular (goods) orders or services orders
 - Exceptions for PO Invoices may be applied to invoices matched against orders with or without contracts
 - Exceptions for PO Invoice may be applied to invoices matched against orders marked for goods receipt-based invoice verification
- When the feature is introduced, previously used parameters will automatically update related invoice exception types invoice source conditions
- A new field is introduced in InvoiceExceptionTypeValidation.csv

The screenshot displays the SAP Administration console for editing an Invoice Exception Type. The interface is organized into logical sections, as indicated by arrows from the text. The sections include:

- General Information:** Adapter Source: External; Unique Name: MALineReceivedAmountVariance; Name: Contract Received Line Amount Variance; Description: The invoice item's amount, (1), is greater than the contract item's received amount, (0).
- Header and Line Settings:** Header Only: No; Line Category: Regular lines; Line Type: (no value); Invoice Source: No-release contracts only.
- Validation Rules:** Field Path To Validate: MatchedAmountInvoicedLessDiscount; Field Path To Validate Against: MALineItem.AmountAcceptedInvoicable; Field Path Source On Dispute: RLIAmountAcceptedLessPreviouslyInvoiced; Field Path Target: Amount.
- Tolerance Settings:** Null Allowed: Yes; Tolerance Operation: Or; Absolute Tolerance: 1; Apply Absolute Tolerance To Difference: No; Percentage Tolerance: 1.05.
- Rank Settings:** Absolute Rank: 4; Relative Rank: 3.
- Auto/Ignore/Skip Settings:** Auto Reject: No; Ignore Auto Accept: No; Skip Exception: No.
- Group and Requester Settings:** Group: Invoice Agent; Requester Allowed: Yes.

Feature at a Glance

Overview: Invoice Source Conditions 1(2)

A new capability to further refine the **invoice source by conditions** has been introduced which allows customers to tailor the invoice exceptions based on the type of document being used for matching. The default setting is “No, apply to all conditions”.

Depending on the Invoice Source, different conditions are available. Exceptions that apply to **All documents** may have following conditions defined (multiple choices can apply):

- Regular (goods) order invoices
- Contract invoices
- Non-PO invoices
- Service order with service sheet; (if no service sheet is required, the order is treated as regular order invoices)
- Limit order invoices
- Orders for goods receipt based invoice verification (GRBINV)

Header Only: Yes No ⓘ

Line Category: ⓘ

Invoice Source: ⓘ

Refine invoice source by conditions: No, apply to all conditions Yes, apply to specific conditions

- Regular order
- Regular contract
- Regular non-PO ⓘ
- Service order
- Limit order
- Order marked for goods receipt-based invoice verification

Apply to Specific Invoice Types: No, apply to all invoice types Yes, apply to specific invoice types ⓘ

Feature at a Glance

Overview: Invoice Source Conditions 2(2)

Specifically for exceptions that apply to PO invoices, i.e. Invoice Source defined as **Purchase orders only**, following options has been added in addition to the conditions:

- Order without contract, and/or
- Orders with contract (release orders)

Conditions available for refining Invoice Source:

- Regular (goods) order invoices
- Service order with service sheet; (if no service sheet is required, the order is treated as regular order invoices)
- Limit order invoices
- Orders for goods receipt based invoice verification (GRBINV)

Header Only: Yes No ⓘ

Line Category: All line categories and line types ▾ ⓘ

Invoice Source: Purchase orders only ▾ ⓘ

- Orders without contract
- Orders with contract (release orders)

Refine invoice source by conditions: No, apply to all conditions Yes, apply to specific conditions

- Regular order
- Service order ⓘ
- Limit order
- Order marked for goods receipt-based invoice verification

Apply to Specific Invoice Types: No, apply to all invoice types Yes, apply to specific invoice types ⓘ

Note: No additional conditions have been introduced for Invoice Sources of type Non-PO invoices and Release contract invoices.

Feature at a Glance

Enablement and Maintenance: **Assign invoice source documents to invoice exception types**

When the feature is released, some changes will *automatically be implemented* without any intervention from the customer depending on configuration of following parameters:

- Application.Invoicing.ExcludeExceptionTypesForGRBasedInvoices
 - For each invoice exception **added** to the parameter, the condition "Order marked for goods receipt-based invoicing" will be Unchecked.
 - For each invoice exception **removed** from the parameter, the condition "Order marked for goods receipt-based invoicing" will be Checked.
- Application.Invoicing.ExcludeExceptionTypesForLimitOrderCategory Invoices
 - For each invoice exception **added** to the parameter, the condition "Limit order" will be Unchecked.
 - For each invoice exception **removed** from the parameter, the condition "Limit order" will be Checked.

The file InvoiceExceptionTypeValidation.csv maintained through import/export of Invoice Exception Type Validation Data, has been updated.

Following changes will be applied;

- InvoiceCategory – defines the Invoice Source
- SpecialConditions (new)
 - null – *remove all conditions*
 - RegularOrder
 - RegularContract
 - RegularNonAriba – *same as "None" in the UI*
 - ServiceOrder
 - LimitOrder
 - GRBased

Multiple checked SpecialConditions are achieved through concatenating the options with "or", for example "RegularOrder or ServiceOrder or LimitOrder".

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