# SAP Ariba

# Feature at a glance
## Send line-item credit and debit memos after invoice is received in ERP system

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**SAP** Run Simple

# Feature at a Glance

## Introducing: Send line-item credit and debit memos after invoice is received in ERP system

### Customer challenge

There is today no automatic mechanism to have credit memos and debit memos interface the buyer ERP after the invoice it is crediting or debiting. In case a credit memo or debit memo is sent to the ERP for an invoice that has not yet been received in the buyer ERP, the likelihood is high that the credit memo or debit memo will fail in the buyer's ERP. Most customers are today handling this by adding a manual approval step for credit memos and debit memos.

### Meet that challenge with SAP Ariba

An invoice exception type is introduced for credit memos and debit memos that will be automatically resolved once the invoice has been received in the buyer ERP.

### Experience key benefits

There is no need to have a manual approval step for credit memos and debit memos to prevent them from being sent to the buyer ERP before the original invoice. The credit memo and debit memo can wait until the invoice has been received in the buyer ERP which will re-reconcile the debit memos and credit memos and resolve exception Waiting for invoice to be received in buyer ERP.

### Solution area

Operational Procurement / SAP Ariba Buying and Invoicing + SAP Ariba Invoice Management

### Enablement information

Buyer configurable.

| Value measure | ● | high |
|---|---|---|
| Ease of implementation | ◑ | simple |
| Regional limitations | ● | global |

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**New safe derived fields in ariba.statement.core.StatementReconciliationLineItem to be used in invoice exception configuration**

| # | New field | Description |
|---|---|---|
| 1 | IsReferencedInvoiceReconciliationApproved | Specifies whether the referenced invoice reconciliation document is approved. This field is only meaningful for a line-item credit memo, line-item price adjustment credit memo, or line-item price adjustment debit memo. Returns true if the referenced invoice reconciliation document is in one of these statuses: Paying, Paid, FailedPaying. For standard invoices, this field is true |
| 2 | ReferencedInvoiceReconciliationStatus | The status string value of the referenced invoice reconciliation document. This field is meaningful for line-item credit memos, line-item price-adjustment credit memos, line-item debit memos, and line-item price-adjustment debit memos. For standard invoices, this field is empty |

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## Two new invoice exception types

| # | New invoice exception type | Applies to | Description |
|---|---|---|---|
| 1 | Credit Memo References Unapproved Invoice | Line-item price adjustment credit memos<br><br>Line-item credit memos | If the original invoice reconciliation document, which the, price adjustment credit memo, or line-item credit memo is created for, is not approved (*not in status Paying, Paid, Paying Failed*).<br><br>Uses safe derived field IsReferencedInvoiceReconciliationApproved in FieldPathToValidate and FieldPathToValidateAgainst with Ignore Auto Accept turned on<br><br>This exception has been added by default to parameter DisallowAcceptOnExceptionTypes, but can be removed by the buyer |
| 2 | Debit Memo References Unapproved Invoice | Line-item price adjustment debit memos | If the original invoice reconciliation document, which the price adjustment debit memo is created for, is not approved (*not in status Paying, Paid, Paying Failed*).<br><br>Uses safe derived field IsReferencedInvoiceReconciliationApproved in FieldPathToValidate and FieldPathToValidateAgainst with Ignore Auto Accept turned on<br><br>This exception has been added by default to parameter DisallowAcceptOnExceptionTypes but can be removed by the buyer |

# Feature at a Glance

Introducing: **Send line-item credit and debit memos after invoice is received in ERP system**

**Preventing line-item price adjustment debit memos, line-item price adjustment credit memos, and line-item credit memos to be sent to the buyer ERP before its invoice is received in the buyer ERP**

- If the original invoice, which the line-item price adjustment debit memo, line-item price adjustment credit memo, or line item credit memo is created for, is not received in the buyer ERP (*the invoice is not in status Paying, Paid, Paying Failed*), exception **Credit Memo References Unapproved Invoice** is raised for any line-item price adjustment credit memos, and line-item credit memo lines, and exception **Debit Memo References Unapproved Invoice** is raised for any line-item price adjustment debit memos**.**

- When the invoice moves to status Paying, Paid, or Paying Failed, its related line-item price adjustment debit memos, line-item price adjustment credit memos, and line-item credit memos are re-reconciled which resolves exceptions **Credit Memo References Unapproved Invoice** and **Debit Memo References Unapproved Invoice.** Thereafter, the approval flow for the line-item price adjustment debit memos, line-item price adjustment credit memos, and line-item credit memos are redrawn.

- Once any exceptions for the line-item price adjustment debit memos, line-item price adjustment credit memos, and line-item credit memos are resolved and the documents are approved, the documents are transferred to the buyer ERP.