ONESOURCE GLOBAL TAX FOR SAP ARIBA SOLUTIONS
PRODUCT UPDATES

VERSION 2.2.4.2

This document provides the following information

- [Update Summary](#)
- [Functional changes](#)

For additional information, see the following on the **Software** Support Network:

- [Tax for SAP Ariba Solutions 2.2.4.2 Documentation and Platform Support](#)

- [Tax for SAP Ariba Solutions Product Updates](#)
- [Product Support Lifecycle Overview](#)

UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba solution (2.2.4.2) is a maintenance release to enable OSGTA.
2.2.4.1 solution process multiline invoices with buyer tax omissions on some invoice lines
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FUNCTIONAL CHANGE

Support for multi-line invoices with null taxes on ERP posting response.

Issue: The One Source Global Tax for Ariba (2.2.4.1 v3) contains a bug which prevents the integrations from processing multi-line invoices which contains invoice lines with null taxes on some lines and taxes on others. This causes a tax line mismatch between the request payload and integration ERP posting response sent to the source system when the null taxes are corrected during invoice reconciliation on Ariba.

Solution: Debug OSGTA 2.2.4.1 v3 solution to support all multi-line invoices with null tax lines to facilitate proper. alignment of the ERP posting tax response to the source system request.

UPDATE SUMMARY

ONESOURCE Global Tax for SAP Ariba solution 2.2.4.1 is a maintenance release to technically enhance the security features of OSGTA 2.2.4.0 solution.

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TECHNICAL CHANGE

Upgrade from Spring boot 2.6 to 3.0.2

Issue: The One Source Global Tax for Ariba (2.2 4.0 v2 and v3) code base is on Springboot 2.6 without the enhanced capacity to utilize all security and enhanced productivity features available in the

subsequent releases up to 3.0.2.

Solution: Upgrade OSGTA 2.1.4.0 solution spring boot to 3.0.2 (JDK 17) to take advantage of all improved features for higher productivity and enhanced security.

UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba solution (2.2.4.0) is an enhancement release for OSGTA 2.1.4.0 to support tax exempt mapping on Onesource Integration UI.
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FUNCTIONAL CHANGE

Support for Tax Exemption mapping feature on OSGTA Integration UI

Issue: The One Source Global Tax for Ariba (2.1.4.1 v3) ERP posting call response for tax exemption scenario sends tax percent, tax amount and taxable amount as zero based on the tax engine response. However, some customer ERPs are unable to post reconciled invoices successfully when. the taxable amount on the reconciled invoice is received as zero.

Solution: Update OSGTA 2.1.4.0 v3 solution to support tax exemption mapping as an optional configuration on the UI to facilitate mapping of taxable amount to the exempt amount for all tax-exempt scenario. This will ensure successful posting of all transactions irrespective of the tax exemption status and type of ERP deployed by our customers. (See attached configuration guide)

UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba solution (2.1.4.0) is an enhancement release for OSGTA 2.1.3.1 to support external tax types configured on Onesource tax engine with numerical designators.
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FUNCTIONAL CHANGE

Support for External Tax types with numerical designators on Ariba API 2/OSGTA v3

Issue: The One Source Global Tax for Ariba (2.1.3.1 v3) source system response for ERP posting call does not support external tax types with numerical designators. As a result, the integration

response for ERP posting call contains incomplete information which leads to
to reconciliation errors on Ariba invoices.

Solution: Update OSGTA 2.1.3.1 v3 solution to support tax types with numerical designators to
facilitate elimination of reconciliation errors generated from Ariba source system response.
for ERP posting calls due to tax type mismatch.

UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba solution (2.1.3.0) is a maintenance release to fix defects on OSGTA 2.1.2.0.
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FUNCTIONAL CHANGES

Taxable amount error for VCT tax exempt scenario

Issue: The One Source Global Tax for Ariba (2.1.2.0 v3) source system response for ERP posting call
returns a zero taxable amount for tax exempt scenario when Vendor Charged Tax is
accepted in line with the standard field mapping. As a result, a wrong taxable amount of zero is
sent to Ariba as part of the posting component on the Okay to pay file which may lead to posting
errors during ERP integration.

Solution: Update OSGTA 2.1.2.0 v3 solution to send the invoice amount as taxable amount for all
tax-exempt scenario when VCT is accepted for successful completion of invoice reconciliation
and integration of the reconciled documents into all ERPs.

Discrepancy between summary tax rate on source system response and tax authority rates

Issue: The One Source Global Tax for Ariba (2.1.2.0 v2 and v3) tax calculation response for invoices
with multiple tax authorities shows a rounding discrepancy between the tax result at summary level and.
the tax components at the Authority level

Solution: Debug OSGTA 2.1.2.0 v2 solution to ensure proper processing of all multi-tax invoices with the correct
tax amounts at both the summary and tax components.

UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba solution (2.1.2.0) is a maintenance release to fix defects on OSGTA 2.1.1.0.
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FUNCTIONAL CHANGES

ERP Posting call error for Partial tax accrual scenario

Issue: The One Source Global Tax for Ariba (2.1.1.0 v3) source system response for ERP posting call makes two calls to the Determination Audit Data base for partial tax accrual scenario. This leads to documentation of unwanted information and inconsistency in report format.

Solution: Debug OSGTA 2.1.1.0 v3 solution to ensure OSGTA ERP posting call only record one reconciled invoice data with the correct company role for partial tax accrual scenario.

Wrong company role for discounted invoices without vendor taxes

Issue: The One Source Global Tax for Ariba (2.1.1.0 v2) tax calculation response for discounted invoices without vendor charged taxes generates is processed with a wrong company role- Seller.
This may lead to inconsistent tax results in some US tax locations

Solution: Debug OSGTA 2.1.1.0 v2 solution to ensure proper processing of discounted invoices with the correct Company role for all invoices with header discounts on catalog or non-catalog items.

Wrong Custom Field Configuration Error

Issue: OSGTA   2.1.2.0 was unable to process Ariba Source system requests with custom fields due to wrong mapping on the integration data base.

Solution: Enhance OSGTA 2.1.2.0 v3 solution to ensure effective partition of all custom fields in the integration data base as well as successful processing of all Ariba source system requests with custom fields. Company role for all invoices with header discounts on catalog or non-catalog items.

UPDATE SUMMARY 2.1.1.0

ONESOURCE Global Tax SAP Ariba solution (2.1.1.0) is a maintenance release to fix a defect on OSGTA 2.1.0.0. .as well as to enhance the OSGTA integration log retention period.

FUNCTIONAL CHANGES

Currency code discrepancy on tax calculation response

Issue: The One Source Global Tax for Ariba (2.1.0.0) source system response for tax calculation call generates different currencies at summary header and posting components when tax calculation calls are made on multi-line, multi-currency invoices posted with DDP incoterm. This leads to inconsistent results on the reconciled invoices on Ariba.

Solution: Debug OSGTA 2.1.0.0 solution to ensure OSGTA tax calculation response returns same currency at summary and tax component level for all multi-line and multicurrency transactions with incoterms.

Issue: One Source Global Tax for Ariba (2.1.0.0) log retention period is set at 7 days. Based on customer request, there is a need to increase the retention period to enhance customer services

Solution: Enhance the log retention period from 7 days to 30 days in line with customer request to eliminate all customer service-related issues.

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UPDATE SUMMARY 2.1.0.0

ONESOURCE Global Tax SAP Ariba solution (2.1.0.0) is a maintenance release to fix a defect on OSGTA 2.0.3.4

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FUNCTIONAL CHANGES

ACCRUAL FLAG ERROR

Issue: The One Source Global Tax for Ariba (2.0.3.4) source system response for ERP posting call is generating wrong accrual flag status for total and under tax accrual scenarios in some locations.

. As a result, Ariba is unable to integrate the reconciled invoices into ERPs with the correct accrual status.

Solution: Debug OSGTA 2.0.3.4 solution to ensure OSGTA sends the expected tax accrual status for all tax jurisdictions and scenarios on the ERP posting call response for successful integration into all ERPs.