

# ONESOURCE GLOBAL TAX FOR SAP ARIBA SOLUTIONS

## PRODUCT UPDATES

### VERSION 1.0.2.6

This document provides the following information

- [Update Summary](#)
- [Functional Changes](#)
- [Download Instructions](#)

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

- [Tax for SAP Ariba Solutions 1.0.2.x Documentation and Platform Support](#)
- [Tax for SAP Ariba Solutions Product Updates](#)
- [Product Support Lifecycle Overview](#)

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### VERSION 1.0.2.6

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## UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.6 is a patch release which enhances the Integration solution to allow duplicate Invoice Reconciliation (IR) documents from Ariba Cloud Buying solutions.

## FUNCTIONAL CHANGES

### DUPLICATE INVOICE ERROR ON ARIBA INVOICE RECONCILIATION DOCUMENTS

**Issue:** Integration version 1.0.2.x does not allow duplicate tax calculation request on same SAP Ariba Invoice Reconciliation (IR) document. In Ariba Buying solutions IR documents may require re-reconciliation for different reasons. As part of Ariba re-reconciliation process, Integration may receive tax calculation request more than once on same IR document. However due to 1.0.2.x manual audit process design, Integration database would not allow duplicate tax calculation requests on same IR document resulting in “duplicate invoice error” when ever a duplicate tax call is made from Ariba.

**Solution:** Enhance Ariba Integration solution to process duplicate tax calculation requests on SAP Ariba Invoice Reconciliation documents.

## DOWNLOAD INSTRUCTIONS

Only on-premise customer will have access and rights to download the software. Customers using Thomson Reuters Cloud or Hosted services do not need to download and install the software.

To download and install this release:

1. Retrieve the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1026.zip* file from the Customer Center. To do so:
  - Open the Customer Center at <https://customercenter.sabrix.com/sabrixcc>
  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Arriba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Arriba Solutions.
  - Save the file.
2. Unzip the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1026.zip* file.
3. Download the Install and Configuration Guides from the Support Network at [ONESOURCE Customer Center](#).

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# VERSION 1.0.2.5

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## UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.5 patch fixes a bug related to XML logs not being captured.

## TECHNICAL CHANGES

### XML LOGS NOT CAPTURED ON INTEGRATION UI AFTER ENABLEMENT

**Issue:** ONESOURCE IDT customers are unable to see XML logs on their Determination UI when the number of companies in their database grows above a threshold of 128. Logging feature works after initial enablement and xml files are generated successfully until this threshold is reached.

**Solution:** Implement a bug fix to enable logging functions in the database to capture XML logs irrespective of the size of partitions or number of companies in the data base without any limit.

## DOWNLOAD INSTRUCTIONS

Only on-premise customer will have access and rights to download the software. Customers using Thomson Reuters Cloud or Hosted services do not need to download and install the software.

To download and install this release:

1. Retrieve the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1025.zip* file from the Customer Center. To do so:
  - Open the Customer Center at <https://customercenter.sabrix.com/sabrixcc>
  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Ariba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Ariba Solutions.
  - Save the file.
2. Unzip the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1025.zip* file.
3. Download the Install and Configuration Guides from the Support Network at [ONESOURCE Customer Center](#).

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# VERSION 1.0.2.4

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## UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.4 is a patch release including Tax Code Qualifier based Ariba Tax Type Mapping feature, Integration UI enhancements and bug fixes.

## FUNCTIONAL CHANGES

### DETERMINATION TAX CODE QUALIFIER BASED ARIBA TAX TYPE MAPPING

**Issue:** ONESOURCE Authority Types are mapped to SAP Ariba Tax Types as SAP Ariba Buying Solution require tax type matching between Vendor's Invoice and tax response from external tax engine. Even though Ariba Integration provides features like Tax Summarization to make tax type matching more relevant, issues like Ariba Network's Integrated Suppliers using summarized tax types causing tax type mismatch issues making Invoice Reconciliation difficult.

**Solution** The Tax Code qualifier based Ariba Tax Type mapping feature in ONESOURCE Global Tax for SAP Ariba Solutions allows flexible mapping of Ariba Tax Types to ONESOURCE Determination Authority types. This mapping allows the Ariba tax response to have tax types as defined and found in SAP Ariba Buying Solutions. Integration users will maintain required SAP Ariba Tax Types on ONESOURCE Determination Tax Code Qualifiers and activate the feature in the ONESOURCE Global Tax for SAP Ariba Solutions. During the transaction processing, Integration will map Ariba tax types from Tax Code Qualifiers to Determination Authority types so that the Ariba tax response from ONESOURCE contains tax types as expected in the SAP Ariba Buying Solution. For more details please refer *ConfigurationGuideONESOURCEGlobalTaxforSAPAribaSolutions\_1020.docx* available on ONESOURCE Customer Center

## TECHNICAL CHANGES

### USER'S MIDDLE NAME IS DISPLAYED AS NULL ON INTEGRATION UI

**Issue:** If a User is created without middle name in ONESOURCE Determination, User's middle name is displayed as NULL on ONESOURCE Global Tax for SAP Ariba Solutions Integration UI.

**Solution:** Issue is fixed. Determination User created without middle name would be shown correctly on Integration UI.

### CANCEL BUTTON DEFECT ON ARIBA INTEGRATION SETTINGS UI SCREEN

**Issue:** When user makes changes to either or both health check entries and hits cancel, the changes are getting saved instead of cancelling the User's action.

**Solution:** UI functionality is fixed and now when a User clicks on Cancel button changes would not be saved keeping existing settings as it is.

## UPDATE DEFECT ON EDIT TAX BLOCK NEGATION UI SCREEN

**Issue:** User was not able to edit Tax Type in Tax Negation Table on Edit Tax Block Negation UI Screen under Ariba Integration Settings.

**Solution:** Integration UI functionality is fixed and now Users can edit Tax Type in addition to Tax Direction on Edit Tax Block negation UI screen.

## ON PREMISE USERS CANNOT DELETE ARIBA REALM SPECIFIC CONFIGURATION

**Issue:** OP users cannot delete Ariba Realm Specific Configuration if there are dependent objects like XMLs log enablement, Custom field mapping associated with corresponding SAP Ariba Realm.

**Solution:** Issue is fixed. OP users can delete Ariba Realm Specific Configuration without error as dependent objects would also get deleted automatically.

## EDIT XMLS LOG ENABLEMENT UI SCREEN DO NOT SHOW ALREADY CONFIGURED VALUES

**Issue:** Edit XMLs Log Enablement Integration UI Screen do not show already configured values (if any) for Document Type selection criteria.

**Solution:** Issue is fixed. Edit XMLs Log Enablement UI Screen will show already configured values (if any) for editing on Document Type selection criteria.

## DETERMINATION AUDIT DOCUMENT NUMBER SHOWS WRONG COMPANY ROLE

**Issue:** The UniqueInvoiceNumber of Determination Audit document for SAP Ariba Invoice Reconciliation tax transaction shows wrong company role

**Solution:** Issue is fixed and now the UniqueInvoiceNumber of Determination Audit document for SAP Ariba Invoice Reconciliation tax transaction will show correct company role as determined for the transaction

## DOWNLOAD INSTRUCTIONS

Only on-premise customer will have access and rights to download the software. Customers using Thomson Reuters Cloud or Hosted services do not need to download and install the software.

To download and install this release:

4. Retrieve the *ONESOURCEGlobalTaxForSAPAribaSolutions\_1024.zip* file from the Customer Center. To do so:
  - Open the Customer Center at <https://customercenter.sabrix.com/sabrixcc>
  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Ariba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Ariba Solutions.
  - Save the file.
5. Unzip the *ONESOURCEGlobalTaxForSAPAribaSolutions\_1024.zip* file.
6. Download the Install and Configuration Guides from the Support Network at [ONESOURCE Customer Center](#).

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## VERSION 1.0.2.3

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### UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.3 is a bug fix release.

### TECHNICAL CHANGES

#### NULL VALUES FOR CUSTOM FIELDS RESULT IN AN ERROR

**Issue:** For custom mappings when a NULL value was sent by SAP Ariba the integration raised an error.

**Solution:** NULL values are now processed without creating an error.

### DOWNLOAD INSTRUCTIONS

Only on-premise customer will have access and rights to download the software. Customers using Thomson Reuters Cloud or Hosted services do not need to download and install the software.

To download and install this release:

4. Retrieve the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1023.zip* file from the Customer Center. To do so:
  - Open the Customer Center at <https://customercenter.sabrix.com/sabrixcc>
  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Ariba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Ariba Solutions.
  - Save the file.
5. Unzip the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1023.zip* file.
6. Download the Install and Configuration Guides from the Support Network at [ONESOURCE Customer Center](#).

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# VERSION 1.0.2.2

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## UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.2 is a bug fix release.

## FUNCTIONAL CHANGES

### FOR TAX SUMMARIZATION SOME XML ELEMENTS WHERE MISSING

**Issue:** If the US tax summarization was set to something other than “Authority Details” an error occurred in Ariba due to missing XML elements.

**Solution:** The missing elements have been added to the response XML.

### PARTIAL SUCCESS TRANSACTIONS WHERE NOT LOGGED

**Issue:** The Ariba Integration logging feature only captured successful roundtrips between Ariba, Ariba Integration, and Determination. Transactions which had a failure status didn't get captured.

**Solution:** Transactions with a valid partition and business unit will now be captured in the log.

## TECHNICAL CHANGES

### ACCOUNT KEY ONLY TWO DIGITS

**Issue:** The account key was mapped as only two digits instead of three.

**Solution:** A three digit account key is now returned.

## DOWNLOAD INSTRUCTIONS

Only on-premise customer will have access and rights to download the software. Customers using Thomson Reuters Cloud or Hosted services do not need to download and install the software.

To download and install this release:

1. Retrieve the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1022.zip* file from the Customer Center. To do so:
  - Open the Customer Center at <https://customercenter.sabrix.com/sabrixcc>
  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Ariba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Ariba Solutions.
  - Save the file.
2. Unzip the *ONESOURCEGlobalTaxForSAPArribaSolutions\_1022.zip* file.
3. Download the Install and Configuration Guides from the Support Network at [ONESOURCE Customer Center](#).

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# VERSION 1.0.2.0

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## UPDATE SUMMARY

ONESOURCE Global Tax SAP Ariba Solutions 1.0.2.0 is a major release that includes below new features.

- Integration User Interface allowing users to configure ONESOURCE Global Tax for SAP Ariba Solutions:
  - Configurable Tax Summarization feature allowing users to configure how the tax response from ONESOURCE Determination for both US and VAT like transactions is returned to Ariba.
  - Custom Field Mappings can now be done via Integration UI.
  - Logging capability is another important feature added to Integration. Now customers can enable transaction logs (XMLs) via the Integration UI and transaction logs become available in searchable and downloadable format on Integration UI.
  - Roles based user access controls to Integration UI.
- Audit feature based on an Ariba report of Invoice Reconciliation transactions being submitted to ONESOURCE Determination audit database via a SoapUI call.
- Tax Summarization options are now provided for US and non-US regimes.
- Capture of Supplier Tax amount in ONESOURCE Determination audit.
- Support for Cloud and On-Premise deploy.

## FUNCTIONAL CHANGES

### WRONG TAX AMOUNT CURRENCY CODE IN TAX RESPONSE:

- Issue:** For line level transactions where multiple (different) currency codes are used the first lines currency code was used.
- Solution:** Integration now creates multiple tax calls for each set of currency codes.

### COMPANY ROLE DETERMINATION BASED ON VENDOR CHARGED TAX

- Issue:** SAP Ariba IR tax calculation requests are set to Seller as default company role.
- Solution:** Integration now determines the company role for SAP Ariba IR tax calculation requests based on vendor charged tax. It would be Seller if Accounts payable Invoice has vendor charged tax and otherwise it would be set to Buyer role.

## TECHNICAL CHANGES

### FULL FEATURE SUPPORT FOR ON-PREMISE DEPLOY

- Issue:** Prior on-premise releases had limited features and functionality.
- Solution** Same product is now supported for on-premise as it is for Cloud. On-premise platform is restricted to one combination; Redhat Linux 7.3, Oracle RDMS 12c, and Tomcat (embedded in solution).

## WRONG TAX AMOUNT CURRENCY CODE IN TAX RESPONSE

**Issue:** For line level transactions where multiple (different) currency codes are used the first lines currency code was used.

**Solution** Integration now creates multiple tax calls for each set of currency codes.

## BUG NOTES

### INTERNET EXPLORER BROWSER REFRESH

**Issue:** In IE changes in the Integration UI are not always reflected immediately.

**Workaround** Use Google Chrome or Firefox. Alternatively, fully close IE and restart.

### ON-PREMISE CONFIGURATIONS

**Issue:** Cannot delete an entry from "Ariba Realm Specific Configurations" for OP if there are dependencies

**Workaround** Delete the realm mapping first, then change the configuration, lastly reenter realm mapping

### XMLS LOG ENABLEMENT UI SCREEN

**Issue:** XMLs Log enablement UI screen freezes for an indefinite period of time if SAP Ariba Realm is not selected (Cloud and OP users) while enabling log settings.

**Workaround:** Select SAP Ariba Realm while enabling XMLs.

### TAX FEE SUMMARIZATION

**Issue:** Tax response with fee amount and tax rate should not get consolidated to summarized response. But for U.S. Tax summarization options (Four Buckets and Line Level Total tax) tax fee based and rate based tax blocks getting summarized.

**Workaround:** No work around is available. This would be fixed in future release.

### UNIQUE INVOICE NUMBER OF AUDITE RECORD SHOWS WRONG COMPANY ROLE

**Issue:** Unique Invoice Number of an audit record (which contains company role as part of its format) shows wrong company role.

**Workaround:** It causes confusion but no functionality is impacted as transaction gets processed with correct company role. No workaround. This would be fixed in future release.

## LINE LEVEL TOTAL TAX SUMMARIZATION

<b>Issue:</b>	U.S. line level total tax ariba response shows Abatement Percent, Category, Description, Formula String, Is Deductible which are not applicable for this type of tax summarization.
<b>Workaround:</b>	No impact as Ariba do not use any of these fields to drive functionality in SAP Ariba Buying Solution. No workaround. It will be fixed in the future release.

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  - Log on using the user name and password provided by Technical Support.
  - Find Integration for ONESOURCE Global Tax for SAP Ariba Solutions in the Available Products list and verify that Installed Version is set to **None**.
  - Click **Download** for Integration for ONESOURCE Global Tax for SAP Ariba Solutions.
  - Save the file.
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