

Kofax AP Agility

Release Notes

Version: 2.2.0

Date: 2019-08-15

KOFAX

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Chapter 1

About this release

This set of release notes contains important information not included in other Kofax AP Agility documentation. Please read these release notes carefully before you install, upgrade, or use this product.

Information about supported operating systems and other requirements is available on the Kofax Support website at www.kofax.com.

Version information

Kofax AP Agility 2.2.0 has the following build number that appears in the About window.

2.2.0.0.0.2578.

New features

Kofax AP Agility 2.2.0 has the following new features.

Exception handling for 2 or 3-way matching issues - Line Pairing Exception

A new activity called Line Pairing Exception is now available in the AP Agility workflow. This new activity enables users to handle when 2 or 3-way matching is configured for a PO Line, but line pairing fails, for any reason. First, the invoice is sent to the Line Pairing Correction activity where the user attempts to pair the invoice manually. If the user cannot pair the invoice, they select one of the following new Invalid Reasons based on the problem.

- ITEMS NOT ORDERED
- MISSING GR LINES
- QUANTITY MISMATCH
- UNIT PRICE MISMATCH

If no reason is selected when the activity is completed with unpaired lines, Line Pairing Correction sets a new generic invalid reason called "Line Pairing Failed" before passing the invoice to the next activity in the process.

Based on the invalid reason, the user can do one of the following.

- If Automatic retry is activated, the user can select the **Send to Line Pairing** option from the Routing Option list. This retries line pairing each time the master data is imported by Kofax AP Agility. This remains in this mode until the configured amount of time passes or the lines are successfully paired. If

the lines are successfully paired, they continue processing. If pairing is not complete after the specified time, the document is sent to the Line Pairing Exception activity again for further manual processing.

- If necessary, the user can send an email to the supplier. The email can inform the supplier that the prices do not match the agreed upon PO price or that there was an over or under-delivery.

After sending a notification, the invoice is placed on Hold until the supplier replies. After the reply, the user can release the invoice from Hold where it is sent to the Line Pairing Exception activity once again. All communication with the supplier and all notes are visible so that the user can resolve the issue.

- The user can place the invoice on Hold manually while they contact the supplier on the phone. The user can use the comment screen to take notes from the phone call.
- The user can cancel the invoice. This choice is valid if after contacting the supplier, they agree to send a new invoice.
- The user can accept the invoice. This could mean that the invoice will still show up with problems in the ERP system. It may need to be handled in the ERP system.

Exception handling for 2 or 3-way matching issues for Invoice processing

If some PO numbers could not be extracted because of an OCR error or something similar, the Line Pairing Correction user can enter the missing PO number in a comma-separated text box. By clicking **Repeat Pairing**, line pairing is run again using the added PO numbers.

GL Code history

Each time a new GL Code is added manually during Coding, that GL Code is added to a history database. This means that the next time an invoice with a line item that requires that same GL code, the GL code is automatically applied without user intervention.

GL Code retention and cleanup

A new setting called "GL Code History Retention" is available in the **Settings > Administration > Workflow Variables** tab. This new variable determines how long an unused entry stays in the history database.

The above variable works in partnership with a configured job that uses the "AP Purge GLCode History" process. When the job runs, it looks at the "GL Code History Retention" value removes any entries that surpass this value.

Invoice Portal support

Kofax AP Agility is able to process electronic invoices that have been sent through Invoice Portal. Field values and a rendered PDF that are provided by Invoice Portal are imported into the Invoice processing functionality of Kofax TotalAgility. The invoices are then processed just like any other invoice.

IP Configuration

The settings that used to be a stand-alone application called the Solution Configuration Manager are now accessible in Kofax AP Agility through the menu at **Settings > IP Configuration**.

Licensing

Kofax AP Agility now requires the following licenses to both configure and process documents.

- Invoice Processing license
- AP Agility Workflow license

If the Invoice Processing license is not available, the following functionality is not available.

- Users cannot scan new invoices
- Users cannot create or change an organization
- Users cannot process invoices

If the AP Agility Workflow license is not available, the following functionality is not available.

- Users cannot process invoices using the AP Agility workflow
- User cannot create or change organizations that use the AP Agility workflow

Organizations

Organizations are now shared between Invoice processing and the AP Agility workflow. The concept of a client that was used in Kofax Invoice Processing Agility has been replaced with organizations. These are defined in **Settings > Organizations**.

In addition, several templates are available for creating an organization. The selected template has built-in configuration and settings that are applied to the new organization automatically. For example, if you select the PeopleSoft template, all of the necessary settings related to that ERP system are set.

These templates cannot be edited or deleted. You can however, create a copy of an organization template and configure it for your requirements.

Support approval and coding for credit memos

New options are available in **Settings > AP Configuration** for credit memos. First, you can choose to send credit memos to the Approval activity by selecting the Enable Credit Memo Approval option. When this option is selected, you can also select the Enable Credit Memo Coding. This sends credit memos to the Coding activity, when needed.

Support approval for PO invoices

A new option has been added to the **Settings > AP Configuration** settings. This option is called Enable PO invoice approval. If this option is selected, the "Only require approval of invoices with line items that are not coded" option is enabled.

If both options are selected, PO invoices with non-coded lines are sent for approval. All other PO invoices are routed to export without approval.

If only the first option is selected, all PO invoices are sent for approval before export.

Support Australian and UAE invoices

Invoices from Australia and the UAE are now supported. Line items that contain unit price and/or line total including tax are now handled successfully.

In addition, the Australian Business Number (ABN) has been added to the available Fields and can now be extracted and validated.

Support Site IDs without External Vendor IDs

It is now possible to have an ERP system where there is a Site ID but not an External Vendor ID.

Unified product

Kofax AP Agility 2.2.0 is a unified product that contains both Kofax AP Agility and Kofax Invoice Processing Agility.

This unified product is built on Kofax TotalAgility and enables you to automate invoice extraction, validation, and accounts payable processing to provide efficient and accurate invoice reconciliation. You can use this solution to assess the effectiveness of your invoice processing and accounts payable processes and measure staff productivity levels. Both components share a work queue where invoices are assigned to any activity from both Invoice processing and the AP Agility workflow.

The Invoice processing functionality can be performed without AP Agility workflow processing. However, you cannot send an invoice to the AP Agility workflow without processing that invoice through Invoice processing first.

Users and roles for Invoice processing

There are new configuration settings in IP Configuration that are used to configure which users have access to what Invoice processing user modules without having to manage users in Kofax TotalAgility.

These settings are found at **Settings > IP Configuration > Global Settings > Roles and Permissions**.

Changes in behavior

Kofax AP Agility 2.2.0 has the following changes in behavior.

Documentation changes

The *Kofax AP Agility Administrator's Guide* that was part of Kofax AP Agility 2.1.0 is no longer part of the document set. Instead, all content that was once part of that document has been moved to the *Help for Kofax AP Agility Settings*. This help contains all information needed to configure your solution after installation is complete.

Also, the document set for Kofax Invoice Processing Agility has been absorbed by the document set for Kofax AP Agility. All relevant installation information for both components is found in the *Kofax AP Agility*

Installation Guide. All relevant configuration content for both components is in the *Help for Kofax AP Agility Settings*, and the Invoice processing activities still have their own helps as follows.

- *Help for Scan**
- *Help for Line Pairing Correction**
- *Help for Validation**
- *Help for PIX Correction*

In addition to this, the *Help for AP Agility Workflow** has been improved to include content for each of the AP Agility workflow activities.

All help that is marked with an asterisk (*) is localized.

For information about accessing the documentation, see [Product documentation](#).

GL coding experience

Improvements to the user experience for Coding are as follows.

GL Code window changes

The window is reorganized so that the reusable content is near the top and manual entry is at the bottom.

GL Code reuse changes

There is now a list of recently used GL codes available on the coding form and on the Select GL Code window. The user can also mark a GL code as a favorite so that it can be easily found when processing future invoices.

Improved header-based line item extraction

The Table Locator that is used to find tables now has table header packs with support for all of the languages that Kofax AP Agility supports, not just English.

Also, the Organization profile has been extended so that the supported languages for extraction are configurable. This means that the correct header packs are selected by the solution automatically, based on the selected language.

Improved tax amount and rate extraction

The tax rates that are defined in the Country master data table are used for extraction. The definition of primary and secondary rates per organization are no longer mandatory.

It is no longer necessary for a tax rate to be printed on an invoice. It is sufficient if `NetAmount / TaxAmount = A valid tax rate` to prevent the document from going into the Invoice processing Validation activity.

In addition to `NetAmount1`, `TaxRate1`, and `TaxAmount1`, that represent the primary tax rates and amounts, the `NetAmount0`, and `NetAmount2-4 / TaxRate2-4 / TaxAmount2-4` are also extracted.

Line item extraction improvements

Line item extraction has improved the following.

- Multi-line description extraction
- The Material Number header pack has been extended to include more default values
- Interpolation has been added to find missed rows or cells
- Column extraction and identification
- If no Quantity is printed on an invoice, it is now assumed that the Quantity=1

Localization

The AP Agility workflow and all of its master form variants are now localized in Brazilian Portuguese, French, German, and Spanish. The *Help for AP Agility Workflow* is also localized in these languages.

The Kofax Analytics for AP Agility dashboards are localized in the supported languages.

Validate currency

Improvements have been made to ensure that the Currency field cannot contain garbage characters. Instead, the Currency field can contain characters and symbols that are defined in the **Settings > IP Configuration > Global settings > Country Settings** table only.

Workflow Variables

It is no longer necessary to go into the TotalAgility Designer to edit or maintain the variables needed for the AP Agility workflow. Instead, these variables are available in a tab alongside the **Settings > Administration > Workflow Variables**. Select an entry and then click **Edit** to make changes as needed.

Product documentation

By default, the Kofax AP Agility documentation is available online.

Default online documentation

The product documentation for Kofax AP Agility 2.2.0 is available at the following location.

<https://docshield.kofax.com/Portal/Products/APAgility/2.2.0-2m13vo7ih4/APAgility.htm>

To launch the online help for the Kofax AP Agility site, select the required help from the **Help** menu or click on the **Help** button within the AP Agility Workflow.

Chapter 2

Resolved issues

This chapter describes issues that are resolved in Kofax AP Agility 2.2.0.

Issues resolved in the AP Agility workflow functionality

The following issues were resolved in the AP Agility workflow in the unified Kofax AP Agility.

Site ID constructed even when vendor data has no Site ID

If a Vendor does not have a corresponding site ID, it and its separator are excluded from the CSV file entries. This means that a vendor is successfully loaded when no site ID is applied. (1175822)

Third-party license text obsolete

The obsolete file has been removed from Kofax AP Agility. (1173268)

Invoice History missing creation time

In the Invoice History of an invoice, the Created Date now includes both the date and time to indicate when the invoice was created. (1164997)

PO type not specified

It is no longer possible to delete values from the PO Type drop-down list. This means that it is not possible to submit an invoice without specifying a value for the PO Type. (1121624)

Incorrect pending activities total

A counter no longer exists to create a total number of activities when a user has jobs in multiple queues. Kofax AP Agility now uses the standard Kofax TotalAgility WorkQueue. (1116237)

GL coding data lost

When you leave a line after modifications, you are now prompted to save a line. (1109105)

Empty field not invalid

If there is an empty mandatory field on the form, it is no longer possible to move to the next activity without adding a value to that field. (1108560)

GL code mandatory

A GL code is no longer mandatory when adding an empty line for PO invoices. (1076221)

GL code not validated

A drop-down list of appropriate GL codes is now available during the Coding activity. (1074292)

Line items not exported to AP Agility

All active line item fields are now available to the AP Agility workflow. (982753)

GL codes shared between business units

It is no longer possible to use the same GL codes in different business units. (982621)

Issues resolved in the Invoice processing functionality

The following issues were resolved in the Invoice processing functionality in the unified Kofax AP Agility.

Large XML Documents Cause Large CPU Load or Timeout

When processing a large XML documents in PIX Correction, high CPU load or timeout no longer occurs. (1310117, 887535)

PO partitions cause line pairing failure

The value of the Use PO Partition setting is no longer ignored. This means that line pairing no longer fails when PO Partitions are configured and the extracted lines do not contain a PO number. (1172877)

PO number incorrect extraction

When there are multiple purchase orders on an invoice, the correct purchase orders are now extracted successfully. (1169553)

Reject Pages not working

It is no longer possible to reject pages in Kofax AP Agility Invoice processing. You can reject a document only. (1165100)

Slower processing times for multiple batches using Azure

If invoices appear as a bulk load and many jobs are created at the same time, the parallel workload optimization no longer causes delays in jobs reaching Validation. (1162169)

Missing resource on PIX Correction form after upgrade

After an upgrade, it is now possible to process new invoice and then open it in PIX Correction, successfully. (1156256)

Kofax AP Agility fix packs

The following fix pack was released for Kofax AP Agility and all resolved issues are included in the unified Kofax AP Agility 2.2.0.

Kofax AP Agility 2.1.0 fix pack 1

The following problems have been resolved in the Kofax AP Agility 2.1.0 fix pack 1 (2.1.0.1).

Incorrect import of the cancelled date column in ERP invoices

The Cancelled Date Column is no longer imported incorrectly for ERP invoices. (1200281)

Vendor Master data cannot be imported

There are no longer any issues with importing master data to Kofax Invoice Processing Agility when the same vender exists in multiple business units. (1191466)

Case sensitive ERP business unit ID

The ERP Business Unit ID is no longer case sensitive during data load operations. (1191456)

Site ID separator displayed when no Site ID present

An IndexID is no longer displayed with a Site ID separator when the Vendor data does not contain a Site ID. (1182634)

Kofax Invoice Processing Agility fix packs

The following fix pack was released for Kofax Invoice Processing Agility and all resolved issues are included in the unified Kofax AP Agility 2.2.0.

Kofax Invoice Processing Agility 1.1.0 fix pack 1

The following problems have been resolved in the Kofax Invoice Processing Agility 1.1.0 fix pack 1 (1.1.0.1).

Parking SAP document fails if CreateSAPDocument user exit exists

Object reference exceptions are no longer appearing when this user exit is invoked. (1278746)

Missing date formats

All three date formats are now available for the Export Format in the **Settings > IP Configuration > Capture Profiles > Date Settings**. (1286624)

Validation error on invisible line items

A validation error is no longer raised on fields that are hidden on the Invoice processing Validation form. (1273152)

Field settings for child class overridden by Invoices class

Any customizations made to a child class to the main Invoices class are no longer overridden. (1254225)

Allow Kofax Search and Matching Server for database lookups

Kofax Search and Matching Server is now supported as an option for database lookups. (ER 1241527)

Chapter 3

Known issues

This chapter lists issues that you may encounter while using Kofax AP Agility 2.2.0. Workarounds are provided when applicable.

Organization name restrictions

It is not possible to use a single quote (') in an organization name. (1309575)

Export to MarkView and freight line items

Invoices with freight line items are not exported to Markview 10.0 or 10.1. This is because Kofax AP Agility exports the freight line item in a format that is not recognized by MarkView.

Workaround: Do not configure freight as a line item. This means that the freight is successfully exported, but as header data instead of line data.

(1308557)

Mandatory fields not localized in errors in AP Agility workflow activities

When the AP Agility workflow activities are localized to one of the supported languages, the list of mandatory fields listed in error messages is displayed in English instead of the localized language. (1299740)

Kofax TotalAgility limitation for French user interface

If you want to localize Kofax AP Agility in French you must use Kofax TotalAgility 7.6.0 or later. (1281183)

891134 - E2B Telecom invoice limitation

E2B invoices that use the telecom format have multiple items for each line item. However, the generated image contains information about the first instance only. This is also true when the document is displayed in Validation and PIX Correction. (891134)