# Perceptive AP Invoice eForm

Release Notes

Version: 12.2.x

**perceptive**software

from Lexmark

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# Perceptive AP Invoice eForm Release (January 12, 2015)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.2.1.24
- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.2.1.24

## AP Invoice eForm

### Enhancement

- AP Invoice eForm version 12.1 and higher are now certified to work with Perceptive Content 7. (US 34260)

## Intelligent Capture Connector for AP Invoice eForm

### Updates

- Resolved an issue that caused Intelligent Capture Connector for AP Invoice eForm to fail when Intelligent Capture passes an alphanumeric PO number. (TFS 10388)
- Resolved an invalid handle of the PO line matching logic that caused IC_WS_Mapping.js to map with the LinePONumber node of the OSM instead of PO_LinePONumber. (TFS 10392)

# Perceptive AP Invoice eForm Release (December 10, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.2.0.79
- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.2.0.79

## AP Invoice eForm

### Updates

- Resolved an issue that caused the Advanced Duplicate Check feature to fail. The AP_Validate_Server.xml configuration file now supports values f1 to f5, field1 to field5, tab, and folder under the DocKeys element without any case restrictions. (TFS 10330)
- Resolved an issue that caused the AP Invoice eForm to open with non-PO invoice type regardless of the default invoice type configured in the AP_Skin.xml file. (TFS 10355)
- Resolved an issue that prevented a search pop-up from displaying when you click the search icon associated to a GLline box, other than GL1, to perform a lookup. (TFS 10356)
- Resolved an issue that restricted the AP_Invoice_Export.js script from exporting any GL lines if the last GL line was blank. (TFS 10353)
- Resolved an issue in the WorksheetManager that caused empty data files to be stored as the permanent OSM object, resulting in complete data loss. Error checking is now performed prior to loading eForm data from the OSM file and committing eForm data to the OSM file. (TFS 10331)

## Enhancements

- Added a new feature that allows administrators to enable or disable the multiple PO functionality by configuring the AP_Config.xml file. (US 54732)

- While validating multiple purchase orders, AP Invoice eForm now uses the separator specified in the AP_Config.xml file if no values are specified for the "POSeparator" node of the OSM file. Previously, in such cases, the operation failed. (US 54733)

- AP Invoice eForm is now compatible with Perceptive Mobile app for iOS. (US 50694)

- The configuration section in AP_Validate_Server.js has been removed from the iScript and is now available from the AP_Validate_Server.xml file. (US 57977)

# Intelligent Capture Connector for AP Invoice eForm

## Update

- Resolved an issue that allowed PO invoices with an invalid reason code to route an ImageNow document directly to the queue associated with the element "errorcodereindex" instead of the queue configured in the element "statuscode information" in the AP_Config.xml file. (US 59832)

## Enhancements

- The IC_Config.xml file now enables you to change the names of the root element, invoice header element, invoice line element, and GL line element of the XML file exported from Intelligent Capture. This modification accommodates the replacement of "BrainwareDocument" with "Document" in Perceptive Intelligent Capture for Invoices 2.2 and higher. Also, for the "xpath" attribute, administrators must now reference only the leaf node instead of providing the complete xpath. To reference a header field to each PO line or GL line administrators must use the "headerxpath" attribute instead of the "xpath" attribute. (US 40746)

- The configuration section in IC_ExportDoc.js and IC_ReindexDoc.js has been removed from the respective iScripts and is now available from the IC_Config.xml file. For additional information, refer to the "Upgrade PIC Connector for AP Invoice eFrom" section in *Perceptive Intelligent Capture Connector for AP Invoice eForm Installation Guide 12.2*. (US 57977)

# Perceptive AP Invoice eForm Release (October 10, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.1.0.169

- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.1.0.169

# AP Invoice eForm

## Updates

- The GL Code values that appeared in descending order in the drop-down since the release of AP Invoice eForm, version 12.0.3, now appear in ascending order, as they appeared in versions prior to version 12.0.3. (TFS 10294)

- Resolved an issue where only 255 GL code values are displayed in the drop-down even if you configure the AP_Config.xml file to display more than 255 GL code values. (TFS 10295)

- Resolved an issue that did not allow the GL codes in the AP Invoice eForm to populate when the GL code or description was within double quotes in the source file for the virtual tables. (TFS 10300)

- Resolved an issue that caused Virtual Table updater script to fail whenever it encountered a "%" character when the bwexport feature was enabled. (TFS 10299)

- Resolved an issue that displayed a Javascript error pop-up when a user with no privileges to the Z_APW_APGLUser virtual table attempted to perform GL coding. (TFS 10297)

### Enhancements

- A new field, "Material #," is now available on each PO line to display the material number from the purchase order. A separate line item field allows you to map the material number from Intelligent Capture for comparison against the purchase order value. (US 41580)

## Intelligent Capture Connector for AP Invoice eForm

### Updates

- Resolved an issue that caused the iScript to display a fatal error, "Vendor Not Found," if Intelligent Capture did not transmit the vendor number. (TFS 10298)

# Perceptive AP Invoice eForm Release (September 10, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.0.3.422

- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.0.3.422

## AP Invoice eForm

### Updates

- Resolved an issue that sometimes rendered valid GL codes as invalid. This issue occurred if multiple GL codes starting with the same number pattern were available and the GL code selected in the AP Invoice eForm was not first in the virtual table in terms of creation date. (TFS 10246)

- Resolved an issue that caused the OSM file of AP Invoice eForm created by WebNow to exclude XML nodes for the GL line fields whose "visible" parameter was set to FALSE in the AP_Skin.xml file. (TFS 10257)

- Resolved an issue that caused the PO based eForm to create a blank PO line when you remove the first PO line by clicking the "-" button. (TFS 10258)

## Intelligent Capture Connector for AP Invoice eForm

### Enhancements

- Modified the IC mapping logic in the IC_WS_Mapping.js file to allow correct PO lines of an invoice to be validated when one or more of the remaining PO lines are not retrieved correctly by Intelligent Capture. Previously, even if a single PO line was not retrieved correctly, the remaining PO lines would not be validated. In addition, if a PO number not captured correctly by Intelligent Capture is populated in the PO lines of AP Invoice eForm, the lines now remain unmatched and the "PO Number" and "PO Line #" fields, under both INVOICE LINES and PURCHASE ORDER LINES sections, are highlighted in red. (US 45506)

# Perceptive AP Invoice eForm Release (August 11, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.0.2.394

- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.0.2.394

## AP Invoice eForm

### Updates

- Resolved an issue that caused blank fields in invoice lines under INVOICE LINES to be updated with PO line information when you refreshed PO LINES using the refresh button in the INVOICE DETAILS section. (TFS 10163)

- Resolved an issue that caused the drop-down lists in AP Invoice eForm to display blank values incorrectly when the number of values in the drop-down exceeded a specific limit while using WebNow. (TFS 7762)

- Resolved an issue that caused ImageNow to stop responding while conducting a multiple PO search with a large number of POs for SOAP based connectors, such as SAP connector. (TFS 10125)

- Resolved an issue that restricted the eForm to display the label for GL11 box under the GL DISTRIBUTIONS section. (TFS 10223)

### Enhancements

- Starting with this release, the link to the Online Help for AP Invoice eForm is modified to accommodate all help topics in live environments. (US 48342)

- Instead of caching in "[*Drive*:]/inserver6/temp/AP_GetCompaniesCache.cache", caching is now performed in "[*Drive*:]/inserver6/form/<APEF form directory>/GetCompaniesCache.js" to support client-side caching along with the existing functionality of server side caching. This helps the AP Invoice eForm to load faster and reduces burden on the server. (US 21496)

- The AP Invoice eForm now validates GL codes and removes them if the freeform parameter in the AP_Skin.xml is set to FALSE. (US 45329)

- The eForm now supports upper and lower case combinations of PO, Non-PO, and Credit Memo, which are passed from Intelligent Capture and used to determine the presentation associated with the invoice type. For more information, refer to \inserver6\form\data_definition heading under Appendix D:

AP Invoice eForm file directories in the *Perceptive Accounts Payable Invoice eForm Advanced Design and Setup Guide*. (US 45317)

## Intelligent Capture Connector for AP Invoice eForm

### Updates

- The IC_ReindexDoc.js script now removes line feed characters from values extracted from the Intelligent Capture XML file while associating them to document keys, custom properties, and form data. (TFS 10243)

- Resolved an issue that caused an exception when the IC_ReindexDoc.js script was run without AP Invoice eForm. (TFS 10222)

### Enhancements

- Intelligent Capture Connector now allows the mapping of UNITPRICE at PO line level for both paired and unpaired lines. (US 45315)

# Perceptive AP Invoice eForm Release (July 10, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.0.1.349

- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.0.1.349

## AP Invoice eForm

### Updates

- Resolved an issue that caused the eForm to reset the payment term when a new PO number was added. (TFS 10144)

- Resolved an issue that caused the SAP specific eForm to calculate the extended amount incorrectly if the UOM conversion factor was not equal to one. For this purpose three new fields, "Order Price Quantity," "Order Price Unit," and "UOM Conversion factor," are added under the INVOICE LINES section of the eForm. These fields are disabled and invisible by default. New channel configuration is necessary to implement this functionality. (TFS 10121)

### Enhancements

- The "Currency" drop-down in the SAP specific AP Invoice eForm now lists all currencies available in SAP. (US 40720)

## Intelligent Capture Connector for AP Invoice eForm

### Updates

- Resolved an issue that restricted IC Reindexing from mapping to the eForm if the PO number did not have any line items in the virtual table or live ERP application. (TFS 10141)

# Perceptive AP Invoice eForm Release (June 10, 2014)

This release includes the following versions.

- Perceptive AP Invoice eForm 12.0.0.327

- Perceptive Intelligent Capture Connector for AP Invoice eForm 12.0.0.327

## AP Invoice eForm

### Updates

- Resolved an issue that prevented WebNow from displaying GL Code Descriptions in the GL Code lists. (TFS 9939)

- Resolved an issue in WebNow that prevented AP Invoice eForm 10.1.0.307 and newer from loading existing form data. Previously, form data entered prior to an upgrade could not display in the latest version. (TFS 10040)

### Enhancements

- Starting with this release, the *Perceptive AP Invoice eForm for Administrators Guide* is now the *Perceptive AP Invoice eForm Advanced Design and Setup Guide*.

#### Server-side enhancements

- AP Invoice eForm upgrades no longer replace any absent document types or custom properties in ImageNow. (US 34261)

- The PO Numbers field now has a 40-character limit by default. (US 34719)

- Added the functionality to map up to ten fields per PO Line from the virtual tables. This allows the eForm to display additional PO-related information. (US 21083)

- Duplicated several "server-side" validation methods from the BW_ReindexDoc.js script into the AP_ValidateServer.js script. This allows environments that use an Intelligent Capture connector other than PIC for AP Invoice eForm to validate data. For more information, refer to the "Intelligent Capture Connector value-mapping validation" section of the **Perceptive AP Invoice eForm Advanced Design and Setup Guide 12.0**. (US 31063)

#### Client-side enhancements

- The AP Invoice eForm now supports multiple PO invoice numbers in one document. (US 23081)

- To identify debit and credit transactions, the eForm now has a Debit/Credit field in the GL lines of PO and non-PO invoices. Additional new field labels include "PO Numbers," "Filter," "Exclude matched lines," and "INVOICE DETAILS." For more information, refer to Appendix B of the **Perceptive AP Invoice eForm Advanced Design and Setup Guide 12.0**. (US 24184)

- AP Invoice eForm divided the Invoices Details section for PO invoices: one for invoice lines and one for purchase order lines. (US 21509)

- Increased the width of the PO Lines dialog box to display complete PO numbers without line wrapping. (US 34809)

- Added a check box to each line in the PO Lines dialog box to mark lines that are matched in the eForm. (US 34809)

- Added a filter to the PO number search window. Now, in the Search dialog box, users can search for a PO with a combination of the selected vendor and a partial PO number. (US 35221)

- Added a Refresh button to the eForm, which refreshes the PO line items with the latest PO details. (US 29694)

- Added functionality to add PO lines with incremented invoice line numbers. (US 30937)

- AP Invoice eForm now links directly to the new **online user help**. (US 35789)

### Additions for SAP

- AP Invoice eForm now integrates with the Perceptive Connector for SAP Financials. This enables you to perform live lookups, create, park, post, and cancel invoices in SAP. (US 31826)

  For more information, refer to the **Perceptive Connector for SAP Financials Installation Guide.**

- The SAP version of the eForm now includes several SAP-specific user interface labels by default. For more information, refer to "Appendix B: User interface labels, tooltips, and messages" in the **Perceptive AP Invoice eForm Advanced Design and Setup Guide 12.0**. (US 24575)

- For PO-based invoices, users can now add GL lines independent of distributable header values so the eForm can post the GL lines to SAP. (US 33619)

- While using AP Invoice eForm with the Perceptive Connector for SAP Financials, two new fields, "Available Quantity" and "Available Amount," appear in PURCHASE ORDER LINES under the INVOICE DETAILS section. The Available Quantity and Available Amount for each item display the PO quantity and amount, respectively, which are not invoiced. (US 38616)

- Introduced functionality to support data massaging for CreateInvoice and ParkInvoice synchronous operations in SAP connector. (US 38333)

# Intelligent Capture Connector for AP Invoice eForm

## Updates

- Resolved an issue that could prevent the BW_ReindexDoc.js and BW_ExportDoc.js scripts from recognizing the Import, Export, and Error paths configured in BW_Config.xml. (TFS 10009)

## Enhancements

- Perceptive Intelligent Capture Connector is now known as Perceptive Intelligent Capture Connector for AP Invoice eForm. The associated install guide is now the **Perceptive Intelligent Capture Connector for AP Invoice eForm Integration Guide**.

- The connector can supply multiple purchase order values to the AP Invoice eForm and custom eForms. (US 33074)

- All scripts or configuration files that used the acronym "BW," such as BW_Config.xml, now use the acronym "IC," such as IC_Config.xml. During an upgrade, you must merge any customizations from your existing scripts and files to the new scripts and files, as usual. (US 34719)