Perceptive Intelligent Capture for Invoices

Release Notes

Version: 1007G

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Release 1007G

General Notes

This document, the Release Notes for Intelligent Capture for Invoices version 1007G, contains descriptions of defect corrections and software enhancements identified by Customers, Support, and the Professional Services implementation teams.

Compatibility

Version 1007G can only be used with Intelligent Capture version 5.5 SP3 and higher.

Previous versions can be upgraded to Version 1007G by following the instructions in the Migration Guide.

New Features

Category	Description
Material line pairing	Enhancement to material line pairing so that the system will attach a higher level of confidence to instances where, post line pairing, only one unpaired invoice line and only one unused purchase order line item remains.
Scripting	'UserExitCheckBankAccount' now added for custom logic to be added to the bank account identification and validation.
Configuration	New 'AccountCurrencyNotRequired' parameter added to table 'BRWPMT', which allows configuration of the bank account identification to work with bank account master data that has no currency set.
Configuration	The invoice number validation check sequencing limit that was previously set at 100 is now configurable is table BRWNUM via new parameter 'SequencingLimit'.
Scripting	'UserExitFocusChanged' now added to allow a developer to insert custom logic that should be invoked during the FocusChanged event in Verifier.
Reporting	OCR page count reported to the Visibility reporting tables will now account for multiple reads of the same document.
Rebranding	Project name, ini file and SQL scripts updated and renamed to reflect Perceptive product branding.

Fixed Defects

AP Packaged Project Build 1007F to 1007G – Defect Correction List

Defect ID	Description
2077 ALM#12945	If the vendor configuration is set to use an external ID, it is possible to enter an invalid vendor ID in Verifier and the system will accept it and pass downstream.

Defect ID	Description
2078 ALM#12964	If the system is configured to extract a bill-to name from a Greek language invoice, the value is extracted, but is displayed in transliterated characters, rather than the original Greek characters. This issue would also affect other languages if special alpha characters (i.e. non-English A-Z) are used.
2079 ALM#12863	Document type was being set as a credit based on a negative amount even if the 'IgnoreNegativeTotal' parameter was set to TRUE/YES in the system configuration.
2080 ALM#13032	Negative amount line item not extracted if appearing in the middle of the invoice line items.
2082 ALM#12952	System does not handle TIF Filenames containing a single quote for reporting in BRWDocument table. Also addressed were: The standard database export; The image export to the Visibility archive.
2084 ALM#13036	False positive on the tax amount on Polish Air Products invoice
2085 ALM#12965	'Invalid argument function value' script error raised during extraction of provided sample document.
2086 ALM#12998	In some cases, line pairing was selecting zero quantity lines if multiple lines existed on the purchase order for the same material.

AP Packaged Project Build 1007E to 1007F – Defect Correction List

Defect ID	Description
2067 ALM#12796	French ' é ' is not accepted while verifying the 'Invoice Date' field. For example, 31 décembre 2013
2073 ALM#12823	The System tries to post an invoice to SAP when the purchase order is not released. The post fails, so the document displays a 'no tax code found for difference' error message, when it must have parked from the outset with a 'PO not released' error.

AP Packaged Project Build 1007D to 1007E – Defect Correction List

Defect ID	Description
2044 ALM#12498	When validating the invoice number using the sequencing check option, if the invoice number was too big to hold in a 'long' type variable, an overflow script error would occur (this was suppressed so the user would not see it), and a false positive could result.
2045 ALM#12500	If a 10 digit PO number is entered into the PO number field in Verifier, which also has trailing special characters (e.g. 4500000100/), the PO number will validate against SAP (which will only consider the first ten characters), but the Verifier field content will remain incorrect.
2046 ALM#12554	Script error raised if purchase order numbers are being validated using a stored procedure.
2047 ALM#12555	The system will allow an invalid vendor ID to pass through Verifier if the SAP PO look-up validation is activated but the system is not set to connect to SAP.
2048 ALM#12563	Vendor validation not considering a PO box and PO box zip if a regular street address and zip were also available in the vendor master – this could lead to a false positive on the vendor ID if the invoice itself stated the vendor's PO box address.
2049 ALM#12564	Vendor was validating incorrectly if there was a small discrepancy in the house number for the same street, or in a PO box number.
2050 ALM#11112	Incorrect weightings applied to total amount candidates leading to a mis-extraction
2052 ALM#12455	If CSV file output is configured to generate a combined file per batch and one or more documents in the batch are classified to a class other than invoices, the CSV file incorrectly retains a .TMP file extension.
2054 ALM#12581	An 'invalid index' script error was being raised during the extraction of a delivery note number from a Chinese language VAT invoice.
2055 ALM#12383	Incorrect date being extracted and set to valid.
2056 ALM#12583	The update to the Visibility reporting database fails at time of export if a SAP posting failure error message contains a single quotation mark. e.g. Document type 'RE' must be used.
2057 ALM#12651	O.OOUSD was being extracted into the tax field and marked as valid.
2061 ALM#12679	System was extracting an incorrect currency (HRK rather than EUR) from a Croatian invoice.
2062 ALM#12700	System was recognizing a TrosaTryckeri document as an invoice rather than as a credit.
2063 ALM#12699	System was mistaking the PO date for the invoice date on an invoice from Witley Engineering.

Defect ID	Description
2064 ALM#12718	If the system identifies a vendor and finds that vendor's bank details on the document, it will put those details in the 'BankAccount' and 'BankAccountCode' fields. If the user then changes the vendor in Verifier and the new vendor's bank account details are not found on the document, the original bank account details remained, when they should have been blanked out.

AP Packaged Project Build 1007CA to 1007D – Defect Correction List

Defect ID	Description
1118 ALM#12115	Quantity in the line items table was being formatted incorrectly if a comma was used as the decimal separator for the quantity and total line item amount.
1119	A change in the reporting country for tax in 'UserExitSetReportingCountry' was having the adverse effect of changing the country associated with the invoice company code, which meant that tax code assignment could fail.
1123 ALM#11254	Invoice number was not extracting correctly for a given example if Finereader 8 was being used.
1124 ALM#12118	Export event was failing where 'CheckForMultiplePOs' was set to 'YES' and one or more purchase orders identified contained an apostrophe
1125 ALM#11249	Formatting of the field content for the VendorASSA field on the intercompany level included fields that did not exist in the sample pool provided.
1126 ALM#11084	The extraction learnset on the invoices class showed that it had been trained with 31 documents, but there were actually 35 wdc files in the train folder. 4 have been removed as unnecessary.
1127 ALM#11252	Russian was included as a FR10 default OCR language, and this should not be the case.
1128 ALM#11227	Oracle and SQL server scripts for the standard Distiller tables did not reflect product branding, and included references to IDC-distiller. This has now been changed to Brainware Distiller. Additionally, in the Oracle script, the national currency for Estonia was set as 'EEK', which has now been changed to 'EUR'.
1129 ALM#11585	Line pairing may raise a script error failing the export event if a purchase order if more than 10 digits long.
1130 ALM#11908	When attempting to select the correct PO line from a purchase order where multiple lines had been set up for the same material, the system mistakenly chose the wrong line for a particular test case.
1131 ALM#12176	If the system was configured to use site IDs, and a new PO was entered in Verifier belonging to a completely different vendor to that in the vendor field, the dialog box offering the user the chance to accept the PO vendor did not include the PO vendor address information.
1132 ALM#12216	The script to create table BRWCountry contained outdated information re EU member countries and currencies. Information is now correct as of 21st March 2013.

Defect ID	Description
1133 ALM#12196	Brainware references present in project ini file. This includes the XML document tag defaulting as 'BrainwareDocument' in the project file – this has now been changed to 'Document'.
2005 ALM#11193	Duplicate strings were present in the label definitions for 'LineItemsGeneric' on the Generic class. The duplicates have been removed.
2033 ALM#12262	If the invoice number field is set to remove special characters, this was also removing legitimate letters from the latin alphabet (e.g. Ö)
2034 ALM#12326	The script to create the unit of measure conversion table was missing from the DFI table creation script for SQL server.
2036 ALM#12361	An error message field was being displayed against the currency field when populated and valid.
2038 ALM#11378	If a document is split in Verifier, the document image export to Visibility would fail as the BRWDocument record for the image would not exist. Now, when an image in split in Verifier, a new Visibility record will be created following manual re-classification.
2040 ALM#12380	During line pairing, zero value lines were being selected during the MIRA process.
2041 ALM#12385	Line pairing was not working in the MIRA process for a misc charge only invoice where there was no GR on the PO.
2043 ALM#12461	A script error may be raised during the line pairing process at time of export if the Distiller Line Items table contains a zero value in the Price Unit column.
2059 ALM#12602	Euro symbols not being recognized as a currency symbol, hence currency was not extracting. **WORKAROUND:** If the project is only processing English language documents, taking off the 'Activate Support For Western Languages' option in the project settings would fix this.