# Perceptive AP Invoice Processing Solutions

Patch Readme and What's New Guide

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perceptive software

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# Accounts Payable Patch (June 10, 2013)

This month's patch includes the following versions:

- Perceptive AP Invoice eForm 10.5.0.228
- Perceptive Intelligent Capture Connector 10.5.0.228

# AP Invoice eForm

## Add on cost (AOC) for Lawson

AP Invoice eForm 10.5.x for Lawson, with the add on cost (AOC) feature, provides the ability to configure the way you categorize and distribute Sales Tax, Freight, Misc. Charge, and other additional amount charges. This configuration allows you to export AOC codes with distributed amounts, including GL Code or GL Account information, to the Lawson MA540 file.

For more information, refer to the "Configure add on cost (AOC) within the eForm" section of the *ImageNow AP Invoice eForm Supplemental Guide 10.5.x*.

#### What's new

• You can now provide a default username value in the APUser field for invoices processed by Intelligent Capture. To populate this field, map a default APUser value in the BW\_Config.xml file. For more information, refer to the *Perceptive Accounts Payable Invoice eForm Supplemental Guide*.

## Updates

- AP Invoice eForm can now correctly load documents that contain an apostrophe or backslash in the following fields: drawer, username, document type, document property, or queue name. (TFS 7400)
- In WebNow, when a user enters a purchase order invoice distributable header amount, the GL Distributions section now appears after the cursor focus leaves the header amount field. Previously, WebNow required the user to reload AP Invoice eForm to view the GL Distributions section. (TFS 7637)
- AP Invoice eForm now returns only active GL Codes when using autocomplete and during validation. Previously, AP Invoice eForm included both active and inactive GL Codes. (TFS 7638)
- Updated the expected date format, presented by the ERR\_DATE\_FORMAT error message, to match the custom culture associated with the presentation language. For example, if the presentation language is Spanish ("es"), the error message prompts the user to enter the date in DDMMYY format. (TFS 7679)
- In WebNow, the AP Invoice eForm purchase order line-level VAT Amounts now calculate based on the amount and the default VAT rate. (TFS 7688)
- The AP Invoice eForm VAT Amounts and VAT Summary now recalculate based on updates to the Match check box or the PO Quantity and PO Unit Price fields. (TFS 7689)
- In WebNow, AP Invoice eForm now provides a error message dialog if the user types an invalid value format in an amount field. (TFS 7690)

- Resolved an issue where AP Invoice eForm may not load correctly in WebNow when using the cboGLVATCode field or the VAT Summary section. (TFS 7691, TFS 7692)
- In WebNow, resolved an issue where AP Invoice eForm would not save values in the Vendor VAT ID and Sold To VAT ID fields. (TFS 7700)

# Intelligent Capture Connector

## Updates

- Updated the library files shared with AP Invoice eForm.
- Updated the BW\_WS\_Mapping.js script to populate the EntryDate field in AP Invoice eForm with the current date. Previously, the EntryDate data may not exist if Intelligent Capture supplied the eForm data. (TFS 4523)
- Added the element <customvalidprop> to the BW\_Config.xml file. Set this element with any valid ImageNow custom property. Intelligent Capture Connector uses this property to provide a status code type if it routes the document to the error queue. Previously, Intelligent Capture Connector only used the property "AP Custom Valid." (TFS 7652)

# Intelligent Capture for Invoices

No updates.

# Historical patches

# Previous patch (May 10, 2013)

This patch included the following versions:

- Perceptive AP Invoice eForm 10.4.1.259
- Perceptive Intelligent Capture Connector 10.4.1.259

## AP Invoice eForm

## Updates

• The AP\_VirtualTable\_Updater.js script now runs correctly in ImageNow Server, versions 6.6 and prior. Previously, the script encountered issues with an undefined variable. (TFS 7639)

# Intelligent Capture Connector

## Updates

• Updated the library files shared with AP Invoice eForm.

# Intelligent Capture for Invoices

No updates.

# Previous patch (April 22, 2013)

This patch included the following versions:

- Perceptive AP Invoice eForm 10.4.1.257
- Perceptive Intelligent Capture Connector 10.4.1.257

# AP Invoice eForm

## Updates

• Updated the BW\_WS\_Mapping.js script to set the AP Invoice eForm XML node InvoiceType to "credit" when processing credit memo documents. Previously, the script incorrectly set the InvoiceType node, which caused errors when processing credit memo invoices. (TFS 7616)

# Intelligent Capture Connector

## Updates

• Updated the library files shared with AP Invoice eForm.

## Intelligent Capture for Invoices

#### No updates.

# Previous patch (April 10, 2013)

This patch included the following versions:

- Perceptive AP Invoice eForm 10.4.1.253
- Perceptive Intelligent Capture Connector 10.4.1.253
- Perceptive Intelligent Capture 5.5 SP1 Build 5514

# AP Invoice eForm

## What's new

• ImageNow Accounts Payable Invoice eForm is now Perceptive Accounts Payable Invoice eForm.

## Updates

• In the AP\_Validate\_Server.xml file, a new validation configuration allows the AP\_Validate\_Server.js script to complete validation of the required detail fields, GL codes, GL accounts, and/or distribution

totals, as needed. Previously, a user had to open the AP Invoice eForm in ImageNow Client or WebNow to complete this validation. (DE3299, TFS 3126, TFS 4588, TFS 6818)

- In ImageNow versions 6.4.x and higher, the AP\_ReindexAndCPMapping.js and AP\_Validate\_Server.js scripts now properly handle document properties with up to 40 characters. Previously, the scripts would not process a document property with more than 39 characters. (TFS 7047)
- AP Invoice eForm no longer imports virtual table records with strings longer than 128 characters. The eForm now logs the strings to the AP\_VirtualTable\_Updater<*date*>.log file. Administrators should identify these virtual table entries in the log file and correct any length issues. Previously, the eForm truncated strings to 128 characters, then imported them. (TFS 7048)
- AP Invoice eForm no longer displays a script error if the user attempts to search without any search criteria. Previously, an error message displayed if the user searched for a purchase order by vendor name and clicked OK without entering search criteria. (TFS 7174)
- When the AP\_VirtualTable\_Updater.js script moves a file to the archive directory, the script can now rename the file uniquely with a time stamp. For example, *<file name>\_YYYYMMDD\_hhmmss.csv*. The script will not move a file with a duplicate name to the archive directory.

To enable the time stamp, in AP\_Config.xml, set the <AppendDateTimeStampToFile> node to true. (TFS 7526)

• If the AP\_VirtualTable\_Updater.js script encounters an error during file processing, it now routes the CSV file to the error directory defined in AP\_VirtualTable\_Updater.xml. Previously, if the script encountered an error, it routed the CSV file to the archive directory. (DE7379, TFS 7555)

## Validation configuration

- The detail error code PO\_GL\_ERR\_DISTR is now ERR\_PO\_GL\_DISTR. For a complete list of error codes, refer to Appendix B of the *Perceptive AP Invoice eForm Supplemental Guide 10.4.x*.
- Detailed information about the available server-side and client-side validation options available in AP Invoice eForm is now available. Refer to the "Configure validation in AP Invoice eForm" section of the *Perceptive AP Invoice eForm Supplemental Guide 10.4.x*.

# Intelligent Capture Connector

## What's new

• The scripts library formerly known as Brainware AP Connector Scripts is now the Perceptive Intelligent Capture Connector.

## Updates

• Updated the library files shared with AP Invoice eForm.

# Intelligent Capture for Invoices

What's New

- Brainware Distiller for Invoices is now Perceptive Intelligent Capture for Invoices.
- Intelligent Capture 5.5 SP1 is now available and supports Intelligent Capture for Invoices versions 1006D and 1007B.

# Previous patch (February 11, 2013)

This patch included the following versions:

- AP Invoice eForm 10.4.0.234
- Brainware AP Connector Scripts 10.4.0.234

# AP Invoice eForm

## Value added tax (VAT) support

AP Invoice eForm 10.4.0.x now provides the option to collect and display information related to value added tax. This feature includes VAT codes and amounts, VAT registration numbers, and VAT compliance. This addition allows your users to process and validate invoices and credit memos that include value added tax.

This release includes these flexible features, which you can add and configure as desired.

- View the default Vendor VAT registration number (VAT ID), Field 1, and Field 2 in vendor searches, if displayed in the AP eForm
- Vendor and Sold-To VAT registration number (VAT ID) fields
- Line-level VAT fields, including Jurisdiction, VAT Code, and eForm-calculated VAT Amount
- A VAT Summary section, which summarizes the line-level VAT Amount totals for each unique VAT Code
- Validation within the eForm for matching the VAT Total and the VAT Amount summation, within a configured tolerance
- Server-side validation of the VAT Total and the VAT Amount summation, within a configured tolerance, for invoices processed with Brainware Distiller for Invoices
- A VAT Compliance check box, which allows a user to signify that the invoice follows all the rules and regulations around the handling of invoices with VAT

For more information, refer to the "Configure value added tax (VAT) within the eForm" section of the *ImageNow AP Invoice eForm Supplemental Guide 10.4.x*.

## Updates

• The server script AP\_Misc.jsh now correctly retrieves and populates the vendor-specific data, such as Country Code, Vendor Short Name, Payment Terms, Field1 and Field2, when the user selects a vendor in the AP eForm. (TFS 7271)

• The conditional fields for all invoice types now correctly hide or display in workflow queues, according to the configuration of the AP\_Skin.xml file. (TFS 7419)

# Brainware AP Connector Scripts

## VAT support

The Brainware AP Connector Scripts 10.4.0.x library files, provided with AP Invoice eForm 10.4.0.x, allow you to configure your Brainware solution to extract and validate VAT information. For more information, refer to the "Configure value added tax (VAT) features" section of the *Brainware for AP Invoice Processing Solution Guide*, version Feb 2013 or newer.

## Updates

- To configure the number of delayed attempts the BW\_ReindexDoc.js script may use to open the Brainware-exported XML file, configure the Export Processing settings in the BW\_Config.xml file. Previously, if the exported file was locked temporarily during the initial attempt, the BW\_ReindexDoc.js script would not pick up the file. (TFS 6023)
- Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

No updates.

# Previous patch (January 19, 2013)

This patch included the following versions:

- AP Invoice eForm 10.3.0.84
- Brainware AP Connector Scripts 10.3.0.84

## AP Invoice eForm

## Updates

 For AP eForm implementations that utilize Brainware: AP eForm now exports PO detail data, mapped in the AP\_Export.xml file, for both Brainware-processed and manually-keyed PO invoices. Previously, when users manually keyed PO invoices, the export would not include the values from Brainware-specific fields PO\_LineNumber, PO\_Quantity, PO\_UOM, or PO\_UnitPrice. (TFS 7393)

## **Brainware AP Connector Scripts**

## Updates

Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

#### No updates.

# Previous patch (December 10, 2012)

This patch included the following versions:

- AP Invoice eForm 10.3.0.81
- Brainware AP Connector Scripts 10.3.0.81

# AP Invoice eForm

## Updates

• AP Invoice eForm installs successfully whether or not the role/queue configuration in AP\_Skin.xml defines a "detail" attribute. (TFS 7266)

## **Brainware AP Connector Scripts**

## Updates

• Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

No updates.

# Previous patch (November 9, 2012)

This patch included the following versions:

- AP Invoice eForm 10.3.0.79
- Brainware AP Connector Scripts 10.3.0.79

## AP Invoice eForm

## Enhanced upgrade support

The AP Invoice eForm 10.3.0.x upgrade script offers enhanced support to simplify the upgrade process from any previous version of AP Invoice eForm. This support includes improvements to the following files:

AP.xsl

• New global variables are available for client-side custom scripting in AP\_CustomValidation\_Client.js.

AP\_Config.xml

• The Debug configuration for all iScripts now exists in a single location in the AP\_Config.xml file rather than in each iScript.

AP\_Validate\_Server.xml

New configuration allows you to complete the following customizations:

- Enable or disable workflow routeback if a validation error occurs in the AP\_Validate\_Server.js iScript.
- Enable or disable datamapping document keys or custom properties.
- Enable or disable required fields.

#### AP\_VirtualTable\_Updater.xml

• New configuration allows you to enable or disable virtual tables or virtual table columns when importing virtual table data.

## Updates

- To prevent repeated lines in non-PO Lawson invoices with comments, AP\_Invoice\_Export.js now clears the comment structure after each invoice. (TFS 7248)
- AP Invoice eForm no longer requires the user to remove the pointer from the Amount, Date, or Percent fields to retain the field's value before closing or routing the document. (TFS 7176)
- AP Invoice eForm no longer generates an error if the pointer remains in a Date field when the user routes the document forward. (TFS 7175)
- To improve validation results, AP Invoice eForm now validates GL Codes from the most specific GL Code cache, rather than the least specific cache. (TFS 7103)
- AP Invoice eForm no longer constrains search results by document type when querying for duplicates. (TFS 7184)

# Brainware AP Connector Scripts

## Updates

• Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

No updates.

# Previous patch (October 12, 2012)

This patch included the following versions:

- AP Invoice eForm 10.2.0.42
- Brainware AP Connector Scripts 10.2.0.42
- Brainware Distiller for Invoices 1007B.2

## AP Invoice eForm

## Active-active support

• AP Invoice eForm now supports active-active server environments, beginning with ImageNow Server version 6.7.0.2717. For more information, refer to the *ImageNow AP Invoice eForm Installation Guide 10.2.0.x*.

## Updates

- Updated the AP Invoice eForm installer to cache AP\_Skin.xml and AP\_Custom\_Cultures.xml data. (TFS 6103)
- Updated AP\_CSV\_VirtualTable\_Connector.jsh. New and updated virtual table records now contain a string limit of 128 characters. (TFS 7048)
- Updated AP\_ReindexAndCPMapping.js to refer to AP\_Custom\_Validate\_Server.js with a relative path rather than an absolute path. (TFS 7049)

## **Brainware AP Connector Scripts**

## Updates

- Updated BW\_ReindexDoc.js to provide a success message in the External Message table if the script runs successfully. (TFS 6569)
- Updated BW\_ReindexDoc.js to correctly populate Purchase Order eForm data when the associated PO Line Virtual Table data does not exist. (TFS 6608)

## Brainware Distiller for Invoices

For a complete description of updates, enhancements, and migration information, refer to the *Brainware Distiller, Distiller for Invoices Release Notes Version 1007* 

# Previous patch (September 4, 2012)

This patch included the following builds:

- AP Invoice eForm 10.1.0.307 (supports ImageNow versions 6.5.1 to 6.7.x)
- Brainware AP Connector Scripts 10.1.0.307

## AP Invoice eForm

## Updates

- The Tax Exempt check box now stays selected after routing a document with the eForm to a workflow queue that has the Header section configured for read only. Previously, the Tax Exempt check box would clear when a user opened the eForm in a workflow queue where the Header section was disabled. (TFS 5649)
- The AP Invoice eForm now removes unnecessary semicolons, when present, from the Vendor Location JSON. The unnecessary semicolons occasionally occur when a user opens a document repeatedly in WebNow. (TFS 6189)
- Updated AP\_Invoice\_Export.js. Invoice Export now successfully completes when routing to a queue with an inbound action. (TFS 6553)
- Updated AP\_Validate\_Server.js. Clears duplicate invoice errors when the script reruns the duplicate invoice check function. (TFS 6574, TFS 4519)

## What's New

AP Invoice eForm now supports the following ImageNow 6.7 features:

- Virtual tables as content models
- Document name, field1 and field2 as document properties
- Configurable view names for virtual tables

Additional enhancements:

- GL Distribution of additional amounts on PO Invoices
- The ability to collapse or expand sections of the eForm
- A "Select All" check box for PO line matching

# Brainware AP Connector Scripts

## Updates

- Updated the library files shared with AP Invoice eForm.
- Updated Brainware AP Connector to allow single custom property mapping.
- The BW\_ReindexDoc.js script no longer requires Invoice Date mapping in the BW\_Config.xml file. Previously, if the BW\_Config.xml file did not map Invoice Date, the BW\_ReindexDoc.js script would not run to completion. (TFS 6143)

## Brainware Distiller for Invoices

No updates.

# Previous patch (July 10, 2012)

This patch included the following versions:

- AP Invoice eForm 10.0.1.25 (supports ImageNow versions 6.5.1 to 6.6.x)
- Brainware AP Connector Scripts 10.0.1.25

## AP Invoice eForm

## Updates

- When you change the PO Number and it contains less PO Lines than the previous PO Number, the system now correctly replaces those PO Lines. (TFS 6172)
- When you export a PO Invoice for PeopleSoft, the system does not export GL Lines to a file. (TFS 6267)

# Brainware AP Connector Scripts

## Updates

• Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

No updates.

# Previous patch (May 14, 2012)

This patch included the following versions:

- AP Invoice eForm 10.0.1.10 (supports ImageNow version 6.5.1 and higher)
- Brainware AP Connector Scripts 10.0.1.10

## AP Invoice eForm

## Enhancements

- AP Invoice eForm now uses de-normalized tables, improving database performance.
- AP Invoice eForm now supports negative amounts in the Purchase Order Detail section.

## Updates

- Search panes for GL Code, GL Account, and Vender no longer render incorrectly after executing searches in WebNow that return result sets with more than one space in a value. (TFS 4392)
- During the AP Invoice eForm installation process, the system no longer overwrites the AP\_GetData\_Custom.js script. (TFS 5624)
- The custom\_onload() function in the AP\_Custom\_Validation\_Client.js script now behaves correctly with globalization changes. (TFS 5810)
- A fatal script error no longer occurs while logging a message about a failure to route back to a previous queue during validation failure. (TFS 5752)
- During the upgrade process, the system no longer removes the non-standard Invoice and Credit Memo custom properties that were assigned to those document types. (TFS 5993)

# **Brainware AP Connector Scripts**

## Updates

• Updated the library files shared with AP Invoice eForm.

## Brainware Distiller for Invoices

#### No updates.

# Previous patch (April 3, 2012)

This release included the following versions:

- AP Invoice eForms 10.0.0.28 (supports ImageNow version 6.5.1 and higher)
- Brainware AP Connector Scripts 10.0.0.28
- Brainware Distiller for AP Invoice Processing, version 1006D 10.0.0.28

# AP Invoice eForm

## Enhancements

- A new version of AP Invoice eForm with Globalization support is now included in the product.
- A new scheduled Intool script, **AP\_Maintenance.js**, has been created to perform client-side caching and other maintenance tasks associated with performance.
- The AP Invoice eForm installer now stores the AP\_Skin.xml file in the inserver6\etc\ap folder with all other configuration files.

## Performance updates

- Resolved a performance issue with the AP\_VirtualTable\_Updater.js script. (TFS 3239/3017)
- Resolved an issue that caused the eForm load time to take longer than expected. (TFS 3127)
- Resolved an issue that caused high CPU utilization when viewing the eForm. (TFS 3151)

## Configuration updates

- Resolved an issue with the readonlyifexported option in the AP\_Skin.xml file. You can no longer modify the header or detail section of the invoice in the AP eForm if the readonlyifexported option is set to "true" and the invoice ExportDate is populated. (TFS 4342)
- Resolved an issue where an error message displayed in the GL account validation process if you configured AP\_Skin.xml to set the txtGLAcctDesc field to visible='false'. (TFS 4351)
- Resolved an issue that resulted in an error when txtGLAcct in the AP\_Skin.xml is set to visible = false and the txtGLAcctDesc is enabled. (TFS 3627)
- The client-side validation script now accounts for required fields that are hidden. Previously, in the AP\_Skin.xml file, if you configured the settings, visible=false and required=true, for a field, the eForm would not validate correctly. (TFS 3358)
- You can now successfully disable datamappings in the AP\_Validate\_Server.xml file. Previously, if you set the <datamapping> attribute enabled to false, the AP\_Validate\_Server.xml file would not process the attribute correctly. (TFS 4176)
- The iScriptDebug function, used for logging within the AP Invoice eForm, has been updated to the correct version. Previously, an outdated version of this function was included, which caused issues when implementing the eForm. (TFS 3615)
- In Oracle environments, inserts into the External Message Agent tables, IN\_EXTERN\_MSG and IN\_EXTERN\_MSG\_PROP, are now transaction safe. Previously, inserts into these tables were not transaction safe and caused transactions to commit too early. (TFS 4447)

- Resolved an issue that caused the AP eForm's Peoplesoft Voucher build script to send an empty SOAP envelop. (TFS 3951)
- Resolved an issue with the AP\_Custom\_Validate\_Server.js that caused the system to incorrectly clear custom error messages during the form load process. (TFS 4259)
- Date fields in the virtual tables no longer incorrectly convert to UTC time zones during the import process. (TFS 4102)
- When exporting a PO invoice using a Lawson export configuration, GL line data now exports successfully if the invoice contains multiple GL lines. (TFS 3957)
- When adding a decimal value to the Z\_APW PO Item Quantity custom property, the system no longer incorrectly removes the decimal value after performing a query for the purchase order on the form. (TSF 4733)

## Form data input updates

- If you type a long description for the GL Account Description field, the eForm now handles them correctly. (TFS 3514)
- If single or double quotes are added to the GL Account Description field, the eForm now handles them correctly. (TFS 3513)
- If an apostrophe is added to the Invoice Number field, the eForm now handles it correctly. (TFS 2651)
- The GL Code freeform setting now works correctly. (TFS 3896)
- Resolved an issue where the Vendor ID would not clear after the user selected a new Business Unit value. Now, when a user selects a Vendor ID and a Business Unit and then decides to change the Business Unit value, the Vendor ID value clears. (TFS 3032)
- Resolved an issue that prevented data from being saved to the form. If two documents attempted to process data at the same time, using the BW\_Reindex.js script, the script would incorrectly use the same temporary file to save the information. The first document to complete the process would save the information successfully, whereas, the second document would fail. (TFS 4168)
- Resolved an issue in the AP eForm that caused the due date field to not populate correctly if payment date was equal to zero. (TFS 4261)
- PO-based invoices now display correctly if there are more than two line items. (TFS 4344)
- Resolved an issue that caused invoices with Export Date value populated to incorrectly display an error message when opening that document in the eForm. (TFS 4713)
- Resolved an issue that prevented the SUT code value from updating correctly. When you select a location from the Location list, the system automatically populates the SUT code list for that location. If you then clear the location value, the system now correctly clears the SUT code value too. (TFS 4410)
- GL code values now display as valid entries after reopening the eForm. Previously, if you opened the eForm, typed a value in the GL Code field, and then successfully validated that value, the value would display as invalid if you closed and reopened the eForm. (TFS 3568)
- Column labels now display correctly when you use the GL Code search functionality. Previously, when you did a GL Code search, the system would return valid results, but the column labels for those results would be incorrect. (TFS 3567)

- When you add distribution lines to a non-PO invoice, the percentage to be distributed value is now calculated correctly. (TFS 3453)
- When upgrading from a previous version of the AP Invoice eForm, the old cache files are not removed successfully. (TFS 2818)
- Several entries in the AP Invoice eForm configuration files have been updated to accurately represent the business applications, such as Great Plains and PeopleSoft. (TFS 2649)
- The AP Invoice eForm installer now correctly backs up worksheet presentation files if they are located in a directory other than /inserver6/worksheet. (TFS 2396)
- If you populated an AP Invoice eForm and then set the PO number to null, the eForm now correctly clears all the data. (TFS 2113)
- The Payment Terms field now saves and displays correctly. (TFS 1695)
- Resolved an issue where performing a standard PO query, the system displayed the results in the eForm. (TFS 4443)

## **Brainware AP Connector Scripts**

## Updates

• Updated the library files shared with AP Invoice eForm.

#### What's New

- You can now configure the BW\_Config.xml file to allow the BW\_ExportDoc.js script to support appending four additional values to the file name for parsing in Brainware.
- The Brainware Connector scripts now support negative amounts for quantity and unit price from Brainware.

## Brainware Distiller for Invoices

## Enhanced Oracle support

Brainware Distiller for Invoices 1006D now includes the following Oracle support enhancements:

- You no longer need to configure Oracle queries. Instead, update the dbType configuration value in the BW Invoice.sdp file.
- Configuring the Oracle environment variable for datetime now is handled in scripting.
- Values inserted into the Extern Message table now are transactionally safe using BeginTrans and CommitTrans

## **Group Batch Security**

Brainware Distiller for Invoices 1006D now includes the following security enhancements:

- The full client Verifier now supports group batch security. This functionality is not supported in the WebVerifier.
- Loading user, groups and roles through the CSV file now supports group batch security.
- Brainware Distiller for Invoices 1006D now requires Windows authentication.

## Invoice reference number

• Brainware Distiller for Invoices 1006D now exports invoice reference number for credit memos.