

Brainware Intelligent Capture Visibility

Release Notes

Version: 4.0.x

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Brainware Intelligent Capture Visibility 4.0 Release

This document contains important information about the 4.0 release of Brainware Intelligent Capture Visibility. Read this file before you begin your installation.

This document contains information about the bug fixes that were done and other specific information that might apply to your setup.

Patch Releases for Visibility 4.0

- Visibility 4.0.11
- Visibility 4.0.9
- Visibility 4.0.2.1
- Visibility 4.0.2
- Visibility 4.0.1

New Installation

New installations require you to set up a new database. You also must install a product license that you request from Hyland Software Support. Refer to the [Visibility 4.0 Installation and Setup Guide](#) for instructions.

Upgrade Existing Installation

Visibility upgrades require you to uninstall and reinstall the product. You must recreate any dashboards created with previous versions. Refer to the [Visibility 4.0 Upgrade Guide](#) for specific instructions.

Visibility 4.0 New Features

Category	Description
Intellicus	Upgraded Intellicus to version 18.x.
Reports	<ul style="list-style-type: none"> • Added the following new transcripts reports: <ul style="list-style-type: none"> - Average courses per transcript report - Average transcript processing time report - Top 10 transcript institutions - Total transcripts reports • Added a new dashboard that provides real-time summary of the transcripts reports

Category	Description
SMART Report	Streamlined report development process and improved user experience with the introduction of SMART reports designer.

Visibility 4.0.11 Patch Release

Upgraded Tomcat to version 9.0.68 to address a security vulnerability fix.

Visibility 4.0.9 Patch Release

Upgraded to Log4j 2.17.0 version.

Visibility 4.0.2.1 Patch Release

The Apache Tomcat version deployed has been updated to 9.0.37.

Fixed Defects

Visibility 4.0.11 – Defect Correction List

Defect ID	Description
SOL2-3274	No Data Available image on report gets exported or emailed as PDF.
SOL2-3427	Users unable to view Reports or use system correctly.
SOL2-2320	Export to excel creates distorted output.

Visibility 4.0.9 – Defect Correction List

Defect ID	Description
SOL2-1343	Invoice Discovery/ Invoice Discovery Historical reports fail to run.
11717	[IE Browser] Continuous Loading image appears while running Smart report on Dashboard having counter chart in customer specific reports.
12164	In Excel export date changes to January while

Defect ID	Description
	exporting any ad hoc report.
12313	Selected Locale in preferences is not persisting and falling back to Default on re-login.
12305	Apply Local Default is not working in Parameter Object.
13172	"java.lang.NullPointerException" occurred in UI while running the customer specific 'Invalid Reason Detail' report having 'Use parameter' applied in filter.
13164	Some report layouts are being distorted when exporting to Excel.

Visibility 4.0.2 – Defect Correction List

Defect ID	Description
TFS #22563	Line Pairing Statistics display a weird symbol when the stats are zero in the AP-Line Pairing Statistics report.
TFS #28538	Oracle-Transcript reports fail to generate when Localization is set to German.
TFS #28680	Oracle- Erroneously displays the Transcript Management Dashboard instead of Home as default landing page.
TFS #29205	After accessing the Transcript Management Dashboard, the dashboard reports generate errors after 15 minutes approximately.
TFS #29777	The Days in Process column in Current Status report does not display correct data when export date is different from import date (for both SQL server and Oracle).

Visibility 4.0 – Defect Correction List

Defect ID	Description
28538	Error running reports containing date ranges when localization is set to German.
28462	Uninstalling Visibility 3.2 removes Designer dependency (RICHTX32.OCX)
22563	When there is no data for the line item pairing for AP-Line Pairing Statistics report, a question mark symbol is displayed.
Known Issue	
29205	After accessing the Transcript Management Dashboard, the dashboard reports generate errors after 15 minutes approximately.

Brainware Intelligent Capture Visibility Release Notes 3.2.x

This document contains important information about the 3.2.x release of Brainware Intelligent Capture Visibility. Read this file before you begin your installation.

This document contains information about enhancements, bug fixes, and specific information that might apply to your setup.

New Features

Category	Description
Rebranding Changes	<ul style="list-style-type: none"> Rebranded the product from Perceptive Intelligent Capture Visibility to Brainware Intelligent Capture Visibility and removed all 'Perceptive' references Removed 'PIC' from 10 Accounts Payable Category Report names and titles Removed 'PIC' from 4 Accounts Payable Category Query Object names Removed 'PIC' from 41 Capture Category Report names and titles Removed 'PIC' from 17 Capture Category Query Object names Removed 'PIC' from 7 Verifier Report names and titles Removed 'PIC' from 7 Verifier Query Object names

Fixed Defect

Visibility 3.1.0 to 3.2.0 – Defect Correction List

Defect ID	Description
23249	The LAST_LOGIN column of the INTERA_USERS table was erroneously getting updated each time for all the users when any user logged in to the Intellicus web portal.

Brainware Intelligent Capture Visibility Release Notes 3.1.x

This document contains important information about the 3.1.x release of Brainware Intelligent Capture Visibility. Read this file before you begin your installation.

This document contains information about enhancements, bug fixes, and specific information that might apply to your setup.

New Features

Category	Description
Supported Databases	Support for Oracle 12c reporting and repository databases has been added
New Parameters	Additional report parameters have been added to support modification of reporting database table names
Reporting Data Archive	Archive of reporting data to a secondary database is now supported
Report Update	Add an optional Vendor ID Parameter has been added to the Field Extraction Exception report so that when it is drilled down from Field Extraction By Vendor, only the results for the selected Vendor are returned in the report.
Localization	All reports fonts have been updated to a Unicode supported font to allow for localization of report display.
Report Update	Added "Number of Fields Corrected" and prmFieldCount_disp to Classic.irl to hyperlink from Invalid Fields Summary to Incorrect Fields Count.

Fixed Defects

Visibility 3.0.0 to 3.1.0 – Defect Correction List

Defect ID	Description
11539	Receiving "Syntax Error" when running Purge Document Report
47844	Oracle CAB - Bucket sizes are overlapping and maximum Bucket setting is not applied correctly when running Document Throughput Summary report
47845	Oracle CAB - Bucket sizes are overlapping, maximum Bucket setting is not applied correctly, and Buckets are sorted alphabetically when running Document Throughput Detail report SQL CAB - Maximum Bucket setting is not applied correctly when running Document Throughput Detail report
47847	Oracle CAB - Fields are not being returned in report when CONTENTV or CONTENTRTS are "" in the database table.

Brainware Intelligent Capture Visibility Release Notes 3.0.x

Visibility 3.0.x contains an updated user interface, improved organization for reports, three updated Verifier reports, four new Verifier reports, and the addition of the Client ID parameter for filtering all reports.

Read this document and the Visibility 3.0 upgrade guide carefully before upgrading from Visibility 1.2 or 2.0.

Visibility Poodle Patch (August 17, 2015)

The Visibility Poodle Patch includes a newer version of tnative-1.dll which includes OpenSSL 1.0.1j. The OpenSSL version of 1.0.1j includes a fix to protect against the Poodle Denial of Service attack.

This patch should be deployed on Visibility 3.1, 3.0 and/or Visibility 2.0 implementations.

Enhancements

General enhancements

- Visibility 3.0 features a new user interface.
- You can now utilize a new web-based self-service tool to visualize and analyze large amounts of data. This update provides an improved user experience when displaying and working with charts.
- You can now connect to the Visibility Server from third-party BI tools, such as Excel and Tableau, using OLEDB for OLAP drivers. This update provides you with the ability to support access to Visibility through various data sources in the future.

- You can now connect to Cloudera Impala service and Apache Solr as a data source. This enhancement provides you with the ability to support access to Visibility through various data sources in the future.
- New highlighting styles are available. These styles use images to highlight data that meet specified conditions in your data set. This update provides improved user experience when displaying and working with report data.
- A new alert icon appears on the report when an alert condition is met. This update provides improved user experience when displaying and working with report data.
- You can now access an improved dashboard interface to create dashboards that assist with visualizing and analyzing large amounts of data.
- The Locale and Time Zone selector has been removed from the Login page. You can now set locale and time zone under User Preferences. This update provides a simplified login process and isolates locale configuration, which is modified infrequently.

New Verifier reports

- Four new reports providing classification exceptions by user and number of documents verified by user over a 30 day and 24 hour period. These reports provide increased visibility into document count and Verifier user trends.

New/Updated Reports

New Verifier Reports

Classification Verified By User

This report shows the documents verified for Classification exceptions by specific users for a project or client and specified date range.

Classification Verifier Summary

This report shows the documents verified for Classification exceptions by specific users for a project or client and specified date range in a graphical format.

Verified By Day By User

This report shows a graphical view of the number of documents verified by specific users for extraction exceptions over a 30 day period.

Verified Count By Hour

This report shows a chart of the number of documents verified for extraction exceptions for a single day, broken down by 24 hours.

Updated Verifier Reports

Extraction Verified By User

Formerly named BW Verified By User, this report shows the documents verified for Extraction/Validation exceptions by specific users for a project or client and specified date range.

Extraction Verifier Summary

Formerly named BW Verifier Summary, this report shows the documents verified for Extraction/Validation exceptions by specific users for a project or client and specified date range in a graphical format.

Docs Processed By Day

This report shows a graphical view of the number of documents verified by specific users for Extraction and Classification exceptions over a 30 day period.