

### **Arbutus Release Notes**

SHIP VERSION 9.00 Build 2487 7/21/25
* Fixed issue with FILESIZE not being added to the format
SHIP VERSION 9.00 Build 2486 7/18/25
* Fixed issue with REFRESH
SHIP VERSION 9.00 Build 2485 7/18/25
* Fixed issue with SmartLink reporting GET SORTED for SKIP ROWS
* Fixed issue with SmartLink when importing several tables in a row via procedure
* Fixed issue with Open X format Y
SHIP VERSION 9.00 Build 2484 7/16/25
* Fixed issue with complex INNER JOIN IMPORT that didn't read the WHERE clause
* Fixed issue with Hub shared folders not populating folders and/or objects 100% correctly
SHIP VERSION 9.00 Build 2482 7/10/25
* Added functionality to automatically check "select by schema" for IBM DB2 drivers
* Fixed issue with menus for the Chinese versions that occurred in a prior build
* Fixed issue with WEEKNUM function not returning the correct value if the date was before 1970
SHIP VERSION 9.00 Build 2481 7/8/25
* Fixed issue with non-English DLLs generating an error message on start-up
SHIP VERSION 9.00 Build 2480 7/7/25
* Fixed issue with Oracle native API live reads
SHIP VERSION 9.00 Build 2479 7/3/25
* Fixed issue where deselecting native API wasn't enabling select by schema
SHIP VERSION 9.00 Build 2478 7/3/25
* Fixed issue with SQL Server API when dealing with nulls in fields

\* Fixed issue where SQL SELECT syntax had to be upper case



## Drive Your Analytics ----- SHIP VERSION 9.00 Build 2477 7/2/25 -----

- \* Fixed issues with SQL SELECT using native API
- \* Fixed issue with Oracle live read native API followed by a count not yielding the correct record count
- ----- SHIP VERSION 9.00 Build 2476 6/26/25 -----
- \* Fixed issue where IMPORT syntax wasn't adding CONDITION, WHERE or ORDER parameters to the log
- \* Fixed a issue with creating OTL files from SQL Server when using Create Table List
- ----- SHIP VERSION 9.00 Build 2475 6/20/25 -----
- \* Corrected Server Profile dialog for French and Spanish as it was truncating some areas
- \* Corrected RM form to remove asterisks for a couple of non-required fields
- \* Fixed issue with Relations where binary zeroes in the parent key field were matching incorrectly
- \* Fixed issue in Admin->Scheduling where using Stop Process didn't work
- \* Fixed a issue with native [D] tag adding schema, table and field name instead of just [D] when using Oracle native API
- \* Fixed issue with Oracle field names being created as \_schema\_\_table\_\_field when using Oracle native API
- \* Fixed issues with Oracle API (WHERE, ORDER and CONDITION clauses)
- ----- SHIP VERSION 9.00 Build 2474 6/9/25 -----
- \* Changed a string for Traditional Chinese that was reported regarding lapsed time of a procedure
- \* Fixed issue with index names not being converted correctly in the ACL Script Conversion utility
- \* Fixed issue with editing scheduled jobs causing software shutdown in certain circumstances from the Admin->Scheduling dialog
- ----- SHIP VERSION 9.00 Build 2473 6/3/25 -----
- \* Removed the 5 minute timeout for Call/Run commands that was introduced in Version 9
- \* Fixed issue with defining a view that added only a few columns and not an entire new view
- \* Fixed issue with Database Explorer not working with new native drivers
- \* Fixed issue with ODBC Table Lists not working with new native drivers
- \* Fixed issue with Extended Profile in French version



Drive Your Analytics * Fixed issue where you could schedule a new job as being immediately suspended
SHIP VERSION 9.00 Build 2472 5/7/25
* Fixed issue with the Taiwanese AIO1 app not using the correct procedure
* Fixed issue with presorting on MVS that also required a new Analyzer
OFFICIAL SHIP VERSION 9.00 Build 2471 5/2/25
* Review What's New in Arbutus 9 pdf
SHIP VERSION 8.00 Build 2293 3/20/25
* Fixed issue with Profiles.txt where blank lines weren't editable from Server->Profiles screen
SHIP VERSION 8.00 Build 2288 2/18/25
* Fixed a pathing issue for scheduling
SHIP VERSION 8.00 Build 2285 1/13/25
* Added Sort64 for SORT/PRESORT
SHIP VERSION 8.00 Build 2284 1/6/25
* Fixed issue with updating the HKEY-LOCAL-MACHINE registry settings when re-activating the software
SHIP VERSION 8.00 Build 2283 12/12/24
* Fixed issue where RM outstanding and overdue notifications were prevented from being sent
* Fixed issue with choosing a filter in edit table layout where it wasn't changing the records displayed
SHIP VERSION 8.00 Build 2282 10/1/24
* Added more diagnostics around scheduling error message "The error code 0 as FormatMessage Suppressed"
SHIP VERSION 8.00 Build 2281 9/23/24
* Added the ability to change the local server port from 6788
* Fixed a issue where the Task Window got corrupted and Analyzer couldn't start
* Fixed a issue where using Confirm Available Space for ODBC flat files would hang Analyzer
SHIP VERSION 8.00 Build 2280 8/9/24
* Added updated CData SAP ERP connector that fixes known issue
SHIP VERSION 8.00 Build 2279 8/1/24
* Fixed issue with scheduled jobs feeding into Results Manager
SHIP VERSION 8.00 Build 2278 7/17/24



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- \* Updated install with required files for SSO
- ---- SHIP VERSION 8.00 Build 2277 7/17/24 -----
- \* Enabled SSO for all versions
- ---- SHIP VERSION 8.00 Build 2276 7/16/24 -----
- \* Added 2 parameters to the INI file for SSO
- ---- SHIP VERSION 8.00 Build 2275 7/3/24 -----
- \* Now allow Beta CData Connector DSNs to remain, along with ship CData Connector DSNs
- \* Added more bubble help for improved diagnostics
- \* Fixed issue with Skies Theme Visualization
- ---- SHIP VERSION 8.00 Build 2274 6/21/24 -----
- \* Fixed issue with SmartSearch not working if the number of characters in a field exceeded 16k
- \* Fixed issue with using UNC pathing for the flat file created when importing an Excel file via the Hub
- \* Fixed issue with relations when a numeric key is 1 byte long and the value is zero
- ---- SHIP VERSION 8.00 Build 2273 6/19/24 -----
- \* Changed IMPORT OPENEXCEL parsing to accept commas, blanks and semi-colons as the list separator value for field lists
- \* Fixed issue when defining an empty Excel sheet effected execution of procedures
- ---- SHIP VERSION 8.00 Build 2271 6/10/24 -----
- \* Added RM Password executable to the Hub install
- \* Fixed issue with NoLocalData setting not allowing any file creation
- ----- SHIP VERSION 8.00 Build 2270 5/16/24 -----
- \* Added more diagnostics for HUB-Results Manager configurations
- ----- SHIP VERSION 8.00 Build 2269 5/15/24 -----
- \* Fixed intermittent issue with start up error in virtual environments.
- ----- SHIP VERSION 8.00 Build 2268 5/10/24 -----
- \* Fixed issue with IMPORT OPENEXCEL where a field that contained END was interpreted as the end of the field list, giving a misleading error.
- \* Fixed a issue when the 4th parameter of SPLIT was ' ' causing Analyzer to hang.
- ----- SHIP VERSION 8.00 Build 2267 5/6/24 -----



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\* Fixed issue with Summarize when using related field as fields to process

SHIP VERSION 8.00 Build 2266 4/29/24
* Updated ASIRES DLLs for non-English
SHIP VERSION 8.00 Build 2265 4/25/24
* Updated Portuguese Help
SHIP VERSION 8.00 Build 2264 4/10/24
* Fixed an issue with server compression impacting SAP imports when using SmartLink
SHIP VERSION 8.00 Build 2263 4/10/24
* Fixed an issue with SAP imports in Workflows using SmartLink that was not returning data correctly
* Fixed an issue with SmartLink in Workflows where SAP data fields did not import correctly if local compression was on
* Added SAP ERP connector to install options
SHIP VERSION 8.00 Build 2262 3/26/24
* Fixed issue in Admin->Manage All Activations
SHIP VERSION 8.00 Build 2260 3/15/24
* Added diagnostics for RM
SHIP VERSION 8.00 Build 2259 3/13/24
* Added SSO for certain group licenses
SHIP VERSION 8.00 Build 2258 3/7/24
* Added updated Oracle HCM Cloud connector



# Drive Your Analytics ----- SHIP VERSION 8.00 Build 2257 2/26/24 -----

- \* Fixed delimited file issues
- \* Fixed BACKGROUND mode for SmartLink
- \* Fixed an issue with APPEND for Workflows and improved the speed
- ----- SHIP VERSION 8.00 Build 2256 2/14/24 -----
- \* Fixed an issue with GROUP producing incorrect result while assigning variables
- ----- SHIP VERSION 8.00 Build 2255 2/13/24 -----
- \* Fixed an issue with IMPORT PRINT adding UTF16 parameter instead of UTF8



SHIP VERSION 8.00 Build 2254 1/31/24
* Fixed an issue where the Big 5 ASCII code page was incorrect for Traditional Chinese
* Fixed an issue in RM where closing first activity will close the result altogether
* Fixed an issue in RM where Form Answers were not showing up in the activity dialog
SHIP VERSION 8.00 Build 2253 1/30/24
* Fixed an issue with using a duplicated view
SHIP VERSION 8.00 Build 2252 1/25/24
* Reinstated the AS/400 FDF file format for External Definitions in DDW
* Fixed an issue in Create Table List
SHIP VERSION 8.00 Build 2251 1/22/24
* Fixed an issue with defining dBase files that contained a field named PAGE
* Fixed an issue with the File History using incorrect table names when PRESORT is involved
* Fixed an issue where RETURN variable wasn't available for use
SHIP VERSION 8.00 Build 2250 12/15/23
* Fixed an issue with IMPORT EXCEL for non-English versions
* Fixed an issue with Chinese sorting not using the correct sorting algorithm, regardless of which one was chosen
SHIP VERSION 8.00 Build 2249 12/13/23

- \* Improved IMPORT EXCEL so it could handle a non-standard file like it did in V7 (Blank column headers)
- \* Fixed an issue for IMPORT ODBC
- \* Fixed an issue where blank lines introduced into the Joblog.txt file wouldn't allow the Arbutus Server service to start



----- SHIP VERSION 8.00 Build 2248 12/11/23 -----

- \* Updated the server install to add zip files for RM
- ----- SHIP VERSION 8.00 Build 2247 12/11/23 -----
- \* Fixed an issue with CLASSIFY to enhanced results where it was displaying skewed results when using a very long field
- ----- SHIP VERSION 8.00 Build 2246 12/4/23 -----
- \* Removed the LOCAL server from the list when using Import->Server Data
- \* Fixed an issue with the Citrix install
- \* Fixed an issue reported with EXPORT to Excel
- \* Fixed an issue with the server stub
- \* Fixed an issue with RM where apostrophes weren't allowed for workflow names
- \* Fixed an issue with Create Table List for non-Latin-based language databases not rendering the table list file properly
- \* Fixed an issue with IMPORT PRINT for MVS not writing the syntax to the log file
- \* Fixed an issue with STRATIFY when using fields from the view
- \* Fixed an issue with defining multiple tables via ODBC when SET FOLDER was being used (broken in V7)
- ----- SHIP VERSION 8.00 Build 2245 11/9/23 -----
- \* Fixed an issue with Pivot tables where we removed the non-breaking space character at the byte level instead of character level and it caused issue in Chinese
- ----- SHIP VERSION 8.00 Build 2244 11/8/23 -----
- \* Fixed an issue with deleting variables for MVS
- \* Fixed an issue with importing an Excel file if Edit Query was used and a leading column was blank
- \* Fixed an issue reported regarding Admin->Scheduling causing GPF
- \* Fixed an issue with Admin->Scheduling reporting "Unknown" for successful procedures instead of pass



- \* Fixed an issue where highlighting a datetime field in the view and clicking the CLASSIFY icon caused the enhanced result to render only 1 date
- \* Fixed an issue where the SAVE checkbox for DSNs that had no user credentials was disabled even when credentials were entered
- \* Fixed an issue with Portuguese DISPLAY VARIABLES missing a space after the variable type
- ----- SHIP VERSION 8.00 Build 2243 10/27/23 -----\* Fixed Manual Activation ----- SHIP VERSION 8.00 Build 2242 10/26/23 -----\* Added the new connectors to the Hub install \* Fixed an issue with exporting an empty table to Excel \* Fixed an issue with extracting server data locally in a specific scenario involving deleting variables first \* Fixed an issue with extracting server data locally if local file compression was on \* Fixed an issue with Enhanced Profile filtering ----- SHIP VERSION 8.00 Build 2241 10/23/23 -----\* Fixed an issue with EXTRACT APPEND LOCAL ----- SHIP VERSION 8.00 Build 2240 10/23/23 -----\* Fixed an issue where running a second Enhanced Profile while you had one opened would cause GPF
- \* Fixed an issue where EXTRACT local of two files wouldn't let you join them together afterwards as it said the server was different
- ----- SHIP VERSION 8.00 Build 2239 10/19/23 -----
- \* Fixed an issue with the installs for Citrix and ConnectPlus



SHIP VERSION 8.00 Build 2238 10/19/23
* Fixed an issue with the installs having extra spaces for the driver/DSN names that caused multiple nstances to appear
SHIP VERSION 8.00 Build 2234 10/17/23
* Changed ship install
VERSION 7.00 Build 2004 6/21/23
* Added new digital signature
VERSION 7.00 Build 2003 /8/23
* Updated SmartLink logging
* Improved domain error message for group licenses
VERSION 7.00 Build 2002 5/23/23
* Updated installs to include proper driver names for SAP Concur and DynamoDB
* Fixed an issue where view formatting was always looking for NA decimal versus the default (caused ssue with non-English)
VERSION 7.00 Build 2001 5/9/23
* Changed SmartLink to sort on keys before "striping/stitching" long records together
* Updated installs to include a required DLL for the PDF converter
VERSION 7.00 Build 2000 3/28/23
* Added new PDF conversion utility