



**PUBLIC**

SAP Business Intelligence Suite

Document Version: 4.3 Support Package 04 - 2024-09-24

# **SAP Business Intelligence Suite 4.3 Support Package 4 Release Notes**



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Notes related to security corrections will not be listed in this release note.  
Information on relevant security corrections can be found in the SAP Support Portal within the Security Patch Day section.

## **Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 07**

### **SAP BusinessObjects Analysis, edition for OLAP**

<b>SAP Note #</b>	<b>SAP Note Text</b>
<a href="#">3481790</a>	Expanding a hierarchy in a column makes Analysis Edition for OLAP screen blank
<a href="#">3361787</a>	Schedule to File System as destination show status as "Success" however error displayed
<a href="#">3330444</a>	Analysis edition for OLAP workspace does not show up in "Currently Open Documents" after overwriting an existing workspace or is not loading in BI Launchpad with "new browser tab" option and in CMC

**SAP BusinessObjects Business Intelligence platform**

SAP Note #	SAP Note Text
<a href="#">3452086</a>	Blank .txt files can be uploaded in BI Launchpad 4.3
<a href="#">3431721</a>	Crystal report objects are not opening from the Navigation list of the migrated workspace in BI 4.3
<a href="#">3490778</a>	"Auto Refresh is Called" message in report history is thrown every few seconds when there is a recurring instance
<a href="#">3494914</a>	On AIX, documents scheduled to file destination with credentials appears as success even if they fail
<a href="#">3498314</a>	Logon to CMS from MTM doesn't work with Corba SSL configuration
<a href="#">3492339</a>	Http Status 403-ForeBidden Error while Re-Scheduling jobs from Promotion management in Central Management Console.
<a href="#">3492817</a>	Document Last Instance from BI Admin Studio is showing incorrect data.
<a href="#">3500397</a>	Install monofmtlib_jni.dll to MTM jars folder to resolve refresh issue
<a href="#">3286598</a>	"Info Object" field is blank after adding objects in get properties section when creating a new scenario based on the template "Change Document Ownership"
<a href="#">3426759</a>	Workflow Assistant System Listing is empty if the user has no access to his own Inbox
<a href="#">3498026</a>	Unable to run scenario with Non-administrator User in workflow assistant
<a href="#">3501687</a>	Unable to expand folder hierarchy within
<a href="#">3502564</a>	"Organize" option does not appear when clicking on more action button of documents in BI Launchpad Home page.
<a href="#">3467608</a>	AddNode fails with error FWM 23025 (The CMS has terminated unexpectedly) against SQL Server CMS DB

**SAP BusinessObjects Information Design Tool**

SAP Note #	SAP Note Text
<a href="#">3486798</a>	An Universe is not displayed in the list when linking it to another universe

**SAP BusinessObjects Live Office**

SAP Note #	SAP Note Text
<a href="#">3478092</a>	Live Office might throw an error "Rule not respected (...)" when refreshing the Live Office query of a WebI document with optional prompt(s).

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3487122</a>	Error "System "XXX": incorrect value "<hierarchy>/<value1>;<hierarchy>/<value2>;...<hierarchy>/<valueX>" for data source variable "XXXXXXXX" occurs when refresh the Web Intelligence document and using the previous hierarchy node variable prompt value
<a href="#">3450930</a>	Executing Hana Calculation View with Table function through HANA HTTP Ina connection fails with error

**SAP BusinessObjects Web Intelligence**

SAP Note #	SAP Note Text
<a href="#">3473244</a>	Cascading parameters dependencies order is different from the previous releases
<a href="#">3474246</a>	Hide column option on table with breaks is not working properly when applied from "Display the feeding panel => Data Assignment"
<a href="#">3491141</a>	Web Intelligence Document only loads 166 report tabs
<a href="#">3479289</a>	Last Refresh Date always shows GMT time in Advanced Refresh dialog in Web Intelligence
<a href="#">3484291</a>	"IDL:WICDZExtensions/ExtensionMgmtException:1.0") error when trying to create a GeoMap in Web Intelligence document filtered by special values.
<a href="#">3399803</a>	Using Web Intelligence, cascading parameters dependencies order is different from the previous releases.
<a href="#">3488248</a>	Opening a Web Intelligence Document fails with errors
<a href="#">3483626</a>	In a WebIntelligence document, associate dimension of detail object disappears if a merge dimension is used
<a href="#">3480641</a>	Erreur java.text.ParseException: Unparseable number: "EUR" error after refreshing webintelligence after migration
<a href="#">3484160</a>	Drill up on a table header cell of a Web Intelligence document fails with error "The drill instruction is incorrect".
<a href="#">3484392</a>	Newly added object is not listed in the correct folder in Web Intelligence when select view mode as Folders in Show document dictionary panel
<a href="#">3493514</a>	Shortcut key Ctrl+R is conflict with browser in SAP BusinessObjects Business Intelligence 4.3
<a href="#">3475613</a>	Passing a Date/Date Time filter to an Odata URL extracted from a Table of Web Intelligence Document does not work
<a href="#">3481305</a>	Web Intelligence RESTful Web Service should allow drill filter values not constrained to list of values.

3495504	Impossible to add a Query filter in Query Panel after an update settings while Changing Data Source
3476436	Webintelligence table layout corrupt after migration when it enabled the Show side header
3452575	The webi rich client crashes when refreshing a web intelligence document having many connections.
3486795	"Limit size of result set to" UNV universe parameter is modified when converting to UNX universe if this limit is greater than 90000
3408591	Error "The drill instruction is incorrect.(DrillerElement(id=xxx, value=xxx: An argument "xxx" with value "xxx" is invalid" when drilling Web Intelligence "stacked column" chart where only one dimension in Axis, one measure in axis Y and "dimension" in Co
3229119	"No data" returned for Hierarchy prompt based on an Hana variable when searching for a value.
3463971	Unable to adjust the column width for the list of values in Prompts panel in Web Intelligence
3479289	Last Refresh Date always shows GMT time in Advanced Refresh dialog in Web Intelligence
3476282	When scheduling a Web Intelligence document a prompt with a blank value will be displayed in history with #Dynamic Value
3438224	Universe outline appears multiple time in Web Intelligence Query panel
3475037	Export to Excel do not display Columns when those columns have Hiding condition different than Hiding condition for other columns in same table.
3469416	Default date in KeyDate properties of a Web Intelligence document based on BAPI UNV universe shows Nov 30, 1899 if no default value is detected
3502783	SAP Icon font applied on Unicode character goes blank/junk when exported to PDF format
3378421	Drill Filter values are not retrieved by Web Intelligence RESTful Web Service for Web Intelligence documents with the option "Refresh on open".
3490301	Web Intelligence translates the empty string "" into "[EMPTY_VALUE]" in prompt when refreshing a Web Intelligence document.
3286857	Where clause inside the subquery filter is lost when we move Subquery up or down using arrow keys
3469416	Default date in KeyDate properties of a Web Intelligence document based on BAPI UNV universe shows Nov 30, 1899 if no default value is detected
3504251	Overriding "Refresh on Open" option is ignored when saving a Web Intelligence as itself.
3497721	The error message "An internal error occurred while calling 'processDPCommandsEx' API. (Error: ERR_WIS_30270)" pops up when refreshing for the second time some Web Intelligence report that contain opendocument link

<a href="#">3504650</a>	Removing an Input control from the group fails with Internal error
<a href="#">3497286</a>	Custom SQL script is erased when the data preview is used and the data provider is Hana
<a href="#">3507133</a>	Output data in scheduling instances were filtered according to Web Intelligence document default values instead of the values passed from the application
<a href="#">3507133</a>	Output data in scheduling instances were filtered according to Web Intelligence document default values instead of the values passed from the application
<a href="#">3471494</a>	Concatenation of objects in web intelligence subquery based on Oracle source displays two different separators.
<a href="#">3476999</a>	Deleting the object from the table on which break is applied makes table header disappear / delete

### SAP Crystal Reports 2020

SAP Note #	SAP Note Text
<a href="#">3491819</a>	Unable to update database configuration of all reports at a time from CMC
<a href="#">3498233</a>	Special characters are not handled correctly when they are part of a word using HTML Text Interpretation in Crystal Reports 2020 SP4
<a href="#">3502332</a>	Get error "It's not a supported image file" when inserting some tiff images to crystal reports
<a href="#">3497969</a>	Crystal Reports shortcut with large data are taking time to load in Fiori Viewer (UI5).
<a href="#">3482384</a>	The name of the date parameters are changed automatically back to the original name in a crystal report after upgrading to Crystal Reports 2020 SP4 Patch 4



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 06

### SAP BusinessObjects Business Intelligence platform

SAP Note #	SAP Note Text
<a href="#">3429137</a>	Incorrect logins in OpenDocument using Logon Tokens
<a href="#">3433545</a>	[CVE-2024-42375] Multiple Unrestricted File Upload vulnerabilities in SAP BusinessObjects Business Intelligence Platform
<a href="#">3459398</a>	Error: "java.lang.NullPointerException: while trying to invoke the method com.businessobjects.lcm.core.CMSLocal.getInfoObjectByCUID(java.lang.String) of a null object loaded from local variable 'cms' " when running LCM CLI while including job_cuid in the
<a href="#">3429211</a>	Long response time when querying FRONTIER tables in CMS Database when running Webi Intelligence Application in BI Launchpad
<a href="#">3446531</a>	LCMBIAR file export from Websphere is corrupted
<a href="#">3464029</a>	BI Launchpad probe can't edit the authentication in 4.3
<a href="#">3456373</a>	Search showing incorrect results in BI Launchpad when Product Locale is set to Hebrew
<a href="#">3434662</a>	After changing the Page preference in BI Launchpad, Home Page is displayed for few seconds and then the selected report/folder is opened/displayed automatically
<a href="#">3470634</a>	ReplaceFileVariables: error reading from '.tmp' writing to " in setupengine.log and ErrorsAndWarnings.txt files in a successful Install or Update scenario
<a href="#">3361112</a>	Tomcat hangs due to long-running Web Assistant threads in Fiori BI Launchpad in 4.3
<a href="#">3472781</a>	Enterprise Session becomes obsolete when working with Raylight Web Service
<a href="#">3473435</a>	History page of Analysis office workbook and Program instances is stuck in processing state
<a href="#">3472705</a>	BI 4.3 Unable to import selective user from lcmbiar
<a href="#">3472347</a>	Running the program failed with error code 1. error when scheduling Program Objects with CORBA SSL enabled on the server
<a href="#">3469683</a>	User settings keep loading in BI Launchpad
<a href="#">3473462</a>	Business objects BI launchpad BI Inbox not showing description for the reports.
<a href="#">3442305</a>	Unable to view report after creating shortcut using context menu option in BI Launchpad
<a href="#">3479478</a>	[CVE-2024-41730] Missing Authentication check in SAP BusinessObjects Business Intelligence Platform
<a href="#">3466401</a>	Hyperlinks in Crystal Reports Migrated from 4.2 to 4.3 No Longer Work



<a href="#">3449708</a>	In Fiori BILP the "Created On" date of documents are displayed always in English despite the language being set.
<a href="#">3480674</a>	Not able to promote comments using Promotion Management Wizard
<a href="#">3479556</a>	Email notification is not working with Promotion Management schedules for non-authentication and non-SSL email destination.
<a href="#">3457963</a>	BI Launchpad screen shows ? when logging out
<a href="#">3470909</a>	Destination page hangs when try to add Microsoft OneDrive or Google Drive as schedule destinations if no Authorization Server is configured in Central Management Console

#### SAP BusinessObjects Information Design Tool

SAP Note #	SAP Note Text
<a href="#">3447496</a>	After converting an UNV universe to UNX, check integrity fails on few joins with error The Column <NAME> involved in the join was not found in the data foundation <NAME>
<a href="#">3469417</a>	Tables section are empty for objects when an UNV universe is converted to UNX universe

#### SAP BusinessObjects Semantic Layer

SAP Note #	SAP Note Text
<a href="#">3477844</a>	Measure detail objects from SAP BW query are lost after refreshing Web Intelligence document if they are not used in document directly

#### SAP BusinessObjects Web Intelligence

SAP Note #	SAP Note Text
<a href="#">3445327</a>	"The resource of type "Document" with identifier "XXX" is not available (Cannot apply the security filtering on data for 'YYYY'.(IES 10847))." error when opening First time web intelligence document.
<a href="#">3425287</a>	[CVE-2024-45281] DLL hijacking vulnerability in SAP BusinessObjects Business Intelligence Platform
<a href="#">3460625</a>	Web Intelligence RESTful Web Service fails to export any single Report Element to CSV.
<a href="#">3420598</a>	Non-hierarchical prompt values containing ' ' are truncated when passed to a Web Intelligence report using Open document feature
<a href="#">3467642</a>	Webi Drill filter behavior is different in BI 4.2 as compared to BI 4.3.

3467107	In a Web Intelligence document, ReportFilterSummary returns values for InputControls with AllValues
3379051	When rescheduling a Web Intelligence document the error message "Please wait until parameters are loaded" is displayed
3472598	Web Intelligence RESTful Web Service never returns when listing all SAP Variables and Prompts with their List Of Values.
3463019	Export Data to all formats for Web Intelligence report is not working
3463019	Export Data to all formats for Web Intelligence report is not working
3473109	MTM error: Unable to refresh objects
3473141	Cascading parameters dependencies order might not be respected by Web Intelligence.
3471058	Web Intelligence Publications are not personalized / filtered if defined with Dynamic Recipients
3442782	Default Prompts values and types defined in Central Management Console are not reflected when scheduling Web Intelligence document in BI LaunchPad.
3442782	Default Prompts values and types defined in Central Management Console are not reflected when scheduling Web Intelligence document in BI LaunchPad.
3480542	Validating the SQL when set to "Use custom query script " fails with error "Serialize couldn't find object in map"
3485998	Error occurs when refreshing Web Intelligence report with Query Filter depending on another Query
3468954	Refreshing a Web Intelligence Document fails with error "Aggregate aware resolution failed"
3474512	Opening a WebIntelligence document with variables causes Webi Processing Server to crash
3474518	On changing option from "Use the query script generated by your query" to "Use custom query script " , Validating the sql fails with error
3475211	Dynamic variable formula is set as default value into variable prompt dialogbox instead of result of the formula
3476650	Performance issue when opening a WebIntelligence document with a user with Business Security Profile defined
3477287	In the Query Panel of Web Intelligence, filter based on a date object displays a wrong format for the date value.
3476332	Replacing / changing the formula of an object in the break headers of a cross table fails with RWI 00011 error
3453821	Error <STS> An unexpected error has occurred (FWM 02004)</STS> when creating a new Web Intelligence report based on a Datasphere OLAP connection
3471456	Data values are overlapped in Web Intelligence Treemap via "Maximize report element".

<a href="#">3474126</a>	HANA 'set variables' values are updated with dataprovider values
<a href="#">3479820</a>	In a WebIntelligence document, the measure returns wrong values in the footer when the table body contains a merged dimension based on a hierarchy and flat dimension
<a href="#">3462675</a>	Left Join in Web Intelligence data mode do not return correct results if keys are duplicated in secondary table (One to many relationship)
<a href="#">3487803</a>	Web Intelligence Processing Server Crashes when using Min/Max function on a boolean dimension

#### SAP Crystal Reports 2020

SAP Note #	SAP Note Text
<a href="#">3475339</a>	Some words are joined together, when the text is formatted with HTML Text Interpretation, and viewed in Crystal Reports 2020 - Support Pack 04, and above
<a href="#">3461656</a>	TLSv1.2 should be set to DB java server

#### SAP Crystal Reports for Enterprise

SAP Note #	SAP Note Text
<a href="#">3410670</a>	Hidden prompts in an SAP Crystal Reports for Enterprise document are appearing even though the 'Set as Prompt' option is unchecked

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 05

### SAP BusinessObjects Business Intelligence platform

SAP Note #	SAP Note Text
<a href="#">3446892</a>	The 'Edit' option when right clicking a promotion job in Central Management Console (CMC) is unresponsive.
<a href="#">3401677</a>	CMS crashes intermittently in keydecoder.dll
<a href="#">3436126</a>	When exporting Documents/Categories/Favorites tiles from BI Launchpad the Excel file name generated is always Folders.xlsx.
<a href="#">3441430</a>	Cannot view a user notification event in BI Inbox -> Alerts when the notification message contains double bytes words like Chinese, Japanese
<a href="#">3439224</a>	The selected Alert details failed to be displayed in BI launch pad
<a href="#">3449625</a>	CMS fails with error "License keys cannot be processed" after update to or fresh installation of BI 4.3 SP04+ with MySQL CMS DB
<a href="#">3407202</a>	"From" field not fully disabled in Email Destination in BILP
<a href="#">3448471</a>	Full Path error displayed while uploading EICAR file.
<a href="#">3445865</a>	Schedule reports to file system fails with Error: destination directory error. [CrystalEnterprise.DiskUnmanaged]: [The user name or password is incorrect. ]
<a href="#">3445001</a>	Remote instance in federator name incomplete and also other labels in german language.
<a href="#">3450296</a>	Language for 'Done' button is not getting translated from BI Launchpad.
<a href="#">3461125</a>	Enhanced Vintela tracing not generated / breaks SSO on 4.3 SP03+
<a href="#">3458294</a>	Report date time format and numbers are not displayed in English format when setting disable.locale.preference to true in FioriBI.properties.
<a href="#">3444164</a>	exception caught while connecting to ftp server-Unable to exchange encryption keys
<a href="#">3470663</a>	using BASE64 URLEncoder and URLDecoder
<a href="#">3271052</a>	xlsb excel files cannot be uploaded to BI Launchpad
<a href="#">3427760</a>	Hyperlinks are not Working in Same Window for Crystal Reports 2020
<a href="#">3424754</a>	Unable to see image under category properties dialog in BI Launchpad
<a href="#">3433545</a>	[CVE-2024-42375] Multiple Unrestricted File Upload vulnerabilities in SAP BusinessObjects Business Intelligence Platform
<a href="#">3434391</a>	Blank page after logging in BI Launchpad

**SAP BusinessObjects Information Design Tool**

SAP Note #	SAP Note Text
<a href="#">3446976</a>	Unknown Reference Syntax Error in Information Design Tool
<a href="#">3450653</a>	When using with Oracle database Listagg function, an error occurs: ORA-00979: not a GROUP BY expression
<a href="#">3460234</a>	Universe conversion maps dimension to same table name/object name in wrong schema

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3450367</a>	Adding a subquery with operator "Not Equal to" , "Greater than" , "Greater than or equal to" , "less than" and "less than equal to" fails with error on executing the query
<a href="#">3461483</a>	Variable's dependencies are not correctly applied on multiflow query with Bex query
<a href="#">3466304</a>	Executing a Bex query in Web Intelligence document fails with error "Invalid answers. System"" "
<a href="#">3472710</a>	Mandatory Bex query variable not or wrongly detected
<a href="#">3398395</a>	Hierarchy node structure in "Group Tree" panel of Crystal Reports for Enterprise document is displayed as a flat list

**SAP BusinessObjects Web Intelligence**

SAP Note #	SAP Note Text
<a href="#">3440828</a>	Web Intelligence Save As only shows 5000 folders
<a href="#">3415021</a>	With Web Intelligence Rich Client, last user name is stored preventing to use SSO token
<a href="#">3447936</a>	In BILaunchpad, the destination name for Microsoft Drive in details after a schedule success or fail is "Unknown destination"
<a href="#">3449901</a>	Cannot remove a Custom Element in a Web Intelligence report when its service does not exist or has been disabled
<a href="#">3449808</a>	An internal error "[[error.missingKeyDateForLOV] 0]" is occurring when using UNV BW universe based on a query that contains a Keydate variable without default value
<a href="#">3452777</a>	Memory leak when opening Web Intelligence reports
<a href="#">3427968</a>	Unable to Schedule the Webi report in CSV format to File System destination.

3452777	Memory leak when opening Web Intelligence reports
3440828	Web Intelligence Save As only shows 5000 folders
3454344	"The resource of type "Page" with identifier "1" does not exist" when opening a migrated Web intelligence document based on an excel source
3453773	When switching to Design mode with French PVL, Web Intelligence throws an error for documents created on US PVL with Grouping Variable based on decimal values.
3448288	Internal error ("Not on correct event type; expected START_ELEMENT, but was END_ELEMENT.") in Webintelligence Report when change View Local to Hungary
3453118	Mandatory filter prompt applied at Folder/Universe level is missing when "Use custom query script " option is selected in Web Intelligence Document
3284282	Color Palette changes from Legacy1 to Belize (Default) under "Show report element format => Style Settings" , when Web Intelligence Document is Migrated/ upgraded from SAP BusinessObjects Business Intelligence Platform 4.2(or lower) to SAP BusinessObjects
3451216	Scheduling a Web Intelligence document to file system destination, '_' prefix is added in the instance file name when "Automatically Generated Name" is selected.
3459759	Communication error happens or process hangs when trying to copy & paste the footer calculation into the crosstab body in Web Intelligence
3459478	"Failed to execute 'arrayBuffer' on 'Response': body stream already read" seen when refreshing a Web Intelligence report in BI Launchpad
3444598	Unable to filter target Web Intelligence report via Opendocument when the prompt name or value contains "+"
3429373	Schedule button is not working while reschedule the recurring instance based on Web Intelligence Document
3453111	Custom Format options of each selection under Format Display is empty if Product Viewing Locale (PVL) is set to Hebrew
3463971	Unable to adjust the column width for the list of values in Prompts panel in Web Intelligence
3449752	Unable to change prompt values while rescheduling instances
3446450	OData Web Services Link generated from combined virtual cube in Web Intelligence document does not display correct measure values
3464114	Web Intelligence Shortcuts fail to process current open document when multiple documents are opened in "Currently opened document" drop down
3226077	Can't change object Qualification from Microsoft Excel based query
3468694	When rescheduling a Web Intelligence document, prompt shows the date 1970 instead of the last one used.
3469492	In a WebIntelligence document, image in a cell can be displayed even though the URL is not authorized

<a href="#">3446845</a>	In a WebIntelligence document, applying a sort on a numeric measure containing NAN values does not work.
<a href="#">3468431</a>	WebIntelligenceProcessingServer and Web Intelligence Rich Client crash when refreshing List Of Values for specific SAP HANA variable prompt
<a href="#">3463195</a>	Error: "Rule not respected ("Argument "strip" must not be null.") when trying to cut dimension from Rows or Columns in Web intelligence cross table having more than one object in Rows or Columns.
<a href="#">3470540</a>	List of Values not displayed in Web Intelligence document for prompt defined in Data Security Profile/Business layer of SAP HANA universe
<a href="#">3389871</a>	Shortcut folders are no longer seen in Google Driver via Web intelligence
<a href="#">3378867</a>	Performance issue is observed while dragging and dropping an object into a table

### SAP Crystal Reports 2020

SAP Note #	SAP Note Text
<a href="#">3390198</a>	Error Opening Report File... when opening a report with saved data in Crystal Reports Viewer, that was created in Crystal Reports 2020 - SP03 or higher
<a href="#">3466490</a>	Unicode string column is displayed as empty for jdbc connection

### SAP Crystal Reports for Enterprise

SAP Note #	SAP Note Text
<a href="#">3413126</a>	Error "The viewer was unable to process an event. com/businessobjects/i18n/monofmtlib_jni/monofmtlib [CRSDK00001087] " when viewing a Crystal Report in BI Launchpad with a date prompt



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 04

### SAP BusinessObjects Business Intelligence platform

SAP Note #	SAP Note Text
<a href="#">3430444</a>	Version Management shows "System Account" instead of Username
<a href="#">3434457</a>	System DSN created from Microsoft ODBC Driver 18 for SQL Server not Listed in Install UI
<a href="#">3437641</a>	History page of scheduled instance shows "No Visible column" error message
<a href="#">3436101</a>	No parameter values found in listed items excel document exported from instances history in BI Launchpad when Product Locale is "German".
<a href="#">3440051</a>	HTTP 500 during AD SSO on Unix with a user containing a space in the username
<a href="#">3440107</a>	Close button in History page of report is not translated in any non-english language
<a href="#">3440178</a>	BI Launchpad Preferences are not maintained after editing favorites.setting.
<a href="#">3440051</a>	HTTP 500 during AD SSO on Unix with a user containing a space in the username
<a href="#">3437809</a>	CMC pages are not accessible on systems using MaxDB as CMS database
<a href="#">3439347</a>	Promoted crystal reports fail with error "Error in File ~tmpc28c691bc5bbd0.rpt: Unable to connect: incorrect log on parameters."
<a href="#">3441817</a>	[CVE-2024-34684] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Scheduling)
<a href="#">3440090</a>	Deleted Objects from CMC displays broken icon in Recycle BIN
<a href="#">3447377</a>	Repository Diagnostic Tool (reposcan) with -repair option will remove all Input FRS files in BI 4.3 SP04+
<a href="#">3449093</a>	[CVE-2024-33004] Insecure Storage vulnerability in SAP BusinessObjects Business Intelligence Platform (Webservices)
<a href="#">3287517</a>	The scroll bar location is changed unexpected when there are a lot of instances in History page
<a href="#">3435828</a>	SAML SSO does not work for customized CMC URL (/example/CMC instead of /BOE/CMC)
<a href="#">3406150</a>	Different status in "promote" and "test promote" results when the object to be promoted exists in the source and in the target systems with the same CUID but different hierarchy
<a href="#">3396348</a>	CMS Crash intermittently in module ebus-3-3-2-7.dll
<a href="#">3396906</a>	Web Intelligence may throw an error 'The resource of type "..." with identifier "..." does not exist.'

**SAP BusinessObjects Information Design Tool**

SAP Note #	SAP Note Text
<a href="#">3446838</a>	"[Error 8017] [SQLState 28000] The UserId, Password or Account is invalid." error when testing relational connection in Information Design Tool via Secured middleware.

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3442258</a>	The error "No universe with cuid {0} found" may be raised when refreshing multiple Hana based Web Intelligence documents
<a href="#">3448329</a>	Flat structure displayed in prompts of Web Intelligence document based on SAP BW query with Hierarchy Node Variable

**SAP BusinessObjects Web Intelligence**

SAP Note #	SAP Note Text
<a href="#">3434227</a>	Escape character ( \ ) is ignored when passing a value into Web Intelligence Query filter
<a href="#">3435337</a>	Name of Web Intelligence document is translated while performing a "Save as".
<a href="#">3386522</a>	Unable to make a change file path when the datasource file is unavailable, the query panel remains grayed after changing the datasource file path.
<a href="#">3438767</a>	In a WebIntelligence document, ReportFilterSummary() does not display hierarchical values selected in an InputControl
<a href="#">3435346</a>	Changing locale to German, values in prompt doesn't pick comma(,) as decimal separator of a number in BI Launchpad.
<a href="#">3443382</a>	Error when opening WebIntelligence document that contains functions on drive data source
<a href="#">3442303</a>	Scheduling a Web Intelligence Document based on Free-hand SQL data source fails with error if Data Tracking is ON
<a href="#">3426944</a>	Web Intelligence Processing Server crashes when trying to add a dimension variable containing a formula with CurrentDate()
<a href="#">3385877</a>	Deleted web intelligence report pages still appear in Publication Properties
<a href="#">3444910</a>	The Break on lines and Break on columns drop down list disappears intermittently when editing the Web Intelligence in BI Launch Pad
<a href="#">3445797</a>	Filter ignores Preceding and trailing spaces in a value ,when values are copied and pasted

3447759	Crash when DataProviderKeyDate() is used as a parameter of a function
3449054	Empty value in prompt variant cannot be set in WebI when applying variant.
3450131	Data Assignment panel of a Table or chart displays only 99 objects
3450204	Clicking on "All reports" / "All Data providers" select only 100 reports/queries to export
3450564	In a WebIntelligence document, quotes are not escaped correctly when used in a formula
3440004	Root folders of Business objects are loaded instead of Excel file path used in Web Intelligence Document
3440004	Root folders of Business objects are loaded instead of Excel file path used in Web Intelligence Document
3450326	Web Intelligence Document with multiple flows exported to Excel Data format shows a warning while opening
3440595	Columns / Rows in table with no reference to objects / variables in report disappear
3446004	Header got disappeared unexpectedly after deleting row of cross table in WebI document
3454616	Removal of new inserted Row in a table when hiding/moving/editing objects from side panel
3455017	In Web Intelligence, after a cell has been set with Align direction, the setting cannot be reset
3395708	The number type dimension is always formatted as xxxx.0 in Heat Map chart in Web Intelligence
3426753	The state of a Web Intelligence document might not be correctly returned by Web Intelligence RESTful Web Service when keeping the document alive.
3431381	Prompts box takes a long time to display when refreshing Web Intelligence report built on SAP HANA XSA view from multiple HDI containers
3404803	Week starts with Sunday instead of Monday when Preferred Viewing Locale is set to Finnish and report is opened in Web Intelligence Rich Client
3326405	Incorrect page displayed for German Language in Central Management Console
3396906	Web Intelligence may throw an error 'The resource of type "..." with identifier "..." does not exist.'

**SAP Crystal Reports 2020**

SAP Note #	SAP Note Text
<a href="#">3435950</a>	Static List of Values is not populating when scheduling a crystal report from BI Launchpad
<a href="#">3443171</a>	Error occurs when opening a Open Document URL with sOutputFormat=P to export a Crystal Report document in PDF format if Chrome has default PDF setting as Download PDF
<a href="#">3450783</a>	"Failed to retrieve data" error for Databricks JDBC connection of Crystal Reports 2020
<a href="#">3465284</a>	Crystal Reports 2020 crashed when refreshing reports with customized group settings in the latest updates
<a href="#">3435658</a>	Default value of parameter is set to null when schedule crystalreport with stored procedure in BI Launchpad.

**SAP Crystal Reports for Enterprise**

SAP Note #	SAP Note Text
<a href="#">3414314</a>	MS SQL Server Numeric data type are not showing any decimal values in SAP Crystal Reports for Enterprise 4.3 with ODBC layer
<a href="#">3421339</a>	Publication with source document Crystal Report scheduled to PDF doesn't contain sub-reports in the "Table of Contents"

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 03

### SAP BusinessObjects Analysis, edition for OLAP

SAP Note #	SAP Note Text
<a href="#">3426899</a>	"An internal error occurred while calling 'processDPCommands' API. (Error: ERR_WIS_30270)" error when refreshing a Web Intelligence document based on a BAPI .unv universe.

### SAP BusinessObjects Business Intelligence platform

SAP Note #	SAP Note Text
<a href="#">3437400</a>	Schedule to File System fails with cannot rexec cp in the job after upgrade to 4.2 SP09 Patch 1700, 4.3 SP03 Patch 800 or 4.3 SP04
<a href="#">3369319</a>	Message Box missing intermittently for E-mail Destination while scheduling a document in BI Launchpad (Fiori BILP)
<a href="#">3432346</a>	Navigating in a Web Intelligence report might become really slow
<a href="#">3416444</a>	Event list is not shown when installing SAP BusinessObjects 4.3 into a non-English Windows server OS
<a href="#">3419878</a>	Use of Wrong Operator in String Comparison of HSTS filter.
<a href="#">3404763</a>	Only 1000 Subfolders are viewable in left panel of BI Launchpad
<a href="#">3424819</a>	Unexpected error in CMS traces about "Periodic Session info"
<a href="#">3406352</a>	User can't edit settings in BI Launchpad - hangs with 3 moving dots
<a href="#">3357115</a>	BI 4.3 SP3 - An arrow icon to expand folder is seen in BI Launchpad even when there are no further sub-folders underneath
<a href="#">3368986</a>	"Currently Open Documents" drop down does not show all Web Intelligence Document that are opened through Document link
<a href="#">3427786</a>	Failed to replace file with name containing double bytes characters in CMC
<a href="#">3431653</a>	CMS crashes intermittently when server metrics are fetched
<a href="#">3433063</a>	Cannot upload xlsx, csv, txt, pdf files from CMC
<a href="#">3410767</a>	Unselecting "Schedule" related options under CMC -> Users and Groups -> <User Group> -> Fiori BI Launchpad Preferences do not hide the said columns under Instances tile in BI Launchpad
<a href="#">3413434</a>	Prompt value gets rounded to nearest 16/20th character
<a href="#">3413138</a>	Emails are not received by users / SMTP 554 550 error when scheduling via SMTP destination in 4.3 BILP

**SAP BusinessObjects Information Design Tool**

SAP Note #	SAP Note Text
<a href="#">3371317</a>	Error" '['" when testing Server middleware connection based on Informix Dynamic Server 12 in Information Design Tool.
<a href="#">3428930</a>	Snowflake JDBC connection - Database field should mark not mandatory.
<a href="#">3399919</a>	"Test Connection" when opening a SAP BW connection in Information Design Tool fails with error if "Encrypted communication" is enforced at BW server side.
<a href="#">3413826</a>	After exporting a Data foundation to PDF file, the option "Select only from list" result is always False

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3428702</a>	Cascading prompt based on SAP BW variables in Web Intelligence document returns all values or "NO-Values" ignoring the selection
<a href="#">3426241</a>	The translation of the class name in the tooltip of any web intelligence object is lost after running the query.

**SAP BusinessObjects Web Intelligence**

SAP Note #	SAP Note Text
<a href="#">3431860</a>	Count() returns wrong values in Web Intelligence document containing multiple dataproviders and merged dimensions.
<a href="#">3413251</a>	Values that contain a single or double quotation mark in Label section of URL options for Web intelligence Opendocument URL, are interpreted as HTML and appear as "&apos;" or "&quot;".
<a href="#">3428863</a>	Web Intelligence Processing Server crashes while viewing a WebI document containing dimension variables with ifthenelse formula
<a href="#">3438190</a>	Some labels of Extended parameters settings are not displayed when using Need4Viz custom elements in Web Intelligence document
<a href="#">3447094</a>	Intermittent report schedules fails with error - [Object failed to run due to an error while processing on the Job Server.]
<a href="#">3387263</a>	Web Intelligence Document ignores the prompt values passed through Open Document link if PVL is different from original one
<a href="#">3389386</a>	Changing "Use BEx/HANA defined default values at runtime" option does not reflect in Web Intelligence document when re-opened
<a href="#">3345744</a>	fold/unfold Break Values for <Dimension> option is missing in Contextual Menu when dimension is hidden in table

<a href="#">3322298</a>	Objects used in Nested filters goes missing from Web Intelligence query panel
<a href="#">3395664</a>	Error message not shown when a user (with no rights to add objects to folders) creates folder
<a href="#">3399249</a>	Multiple OneDrive folders shown in Web Intelligence Fiori interface
<a href="#">3417973</a>	The resource of type "Input Control" with identifier "XX.XXX.lov" does not exist.
<a href="#">3413275</a>	@Variable("DOCID") in connectinit parameter is returning empty value when is used in Web intelligence document via universe
<a href="#">3346671</a>	Hide/Unhide object from a table resets width of other columns in the Cross table
<a href="#">3420870</a>	In a Web Intelligence document, in data mode combining queries using left join returns wrong results
<a href="#">3421384</a>	[CVE-2024-25646] Information Disclosure vulnerability in SAP BusinessObjects Web Intelligence
<a href="#">3421743</a>	Purging a Web Intelligence document containing merged dimension based on numeric type throws an error
<a href="#">3422678</a>	Impossible to remove an object added on an axis of a cross table
<a href="#">3404128</a>	Fold / Unfold freezes when Breaks are applied on data that contains comma character
<a href="#">3423407</a>	When clicking on Web Intelligence Publication instance name within Publication history no artefacts are displayed within the list of publication output
<a href="#">3418907</a>	The excel workbook is unable to open when exporting the Web Intelligence into Excel file with 0 row
<a href="#">3424399</a>	Internal Error occurs when trying to open a document with special character in format
<a href="#">3425680</a>	Name of data source is not correctly displayed in some part of the products when it contains special characters.
<a href="#">3425724</a>	Data source path is not correctly displayed when it contains accentuated characters
<a href="#">3405788</a>	Unable to filter on columns in the Dynamic recipient list while scheduling publication in BI Launchpad
<a href="#">3423857</a>	Filter Object prompt list is missing in prompt window while running the webi document in BI Launchpad
<a href="#">3422406</a>	"The Last Refresh Date" and "Last Modified" date under 'Statistics' of 'Show Document Properties' loads date in local machine time instead of Web Server Time
<a href="#">3339252</a>	Invalid REST response format when using Restful SDK and getting a database error message
<a href="#">3397632</a>	The time stamp does not work in the Web Intelligence Input Control having a Calendar type
<a href="#">3428766</a>	Web Intelligence cannot use skins at all if at least one of type "box" is declared in the configuration file "SkinConfig.xml".



2819138	Delegated Measures are not automatically refreshed by Web Intelligence when updating the values of a Drill Filter.
2819138	Delegated Measures are not automatically refreshed by Web Intelligence when updating the values of a Drill Filter.
3422441	"%SI_DOCUMENT_HTML_CONTENT%" in the email body can not be shown when schedule a publication for web Intelligence reports with mhtml format
3430923	Web Intelligence Document based on .UNX generates multiple SQL statements for measures when compared with SQL generated using UNV
3430068	New created administrators group user can't save webintelligence report
3425621	"Hide when formula is true" option cannot be disabled when used to hide a webi report
3400711	Error Received when running MultiTenancy Management Tool: "[ERROR] com/businessobjects/connectionserver/ConnectionServer\$ImplementationID"
3199047	The css style file was truncated if it contains full-width Japanese character when exporting it from Web Intelligence
3353040	Multiple random errors are noticed when accessing Web Intelligence Document
3433663	Web Intelligence fails to open a document with missing Shared Elements.
3433663	Web Intelligence fails to open a document with missing Shared Elements.
3435028	Duplicated query returns different objects than what is selected in query panel
3367839	Scheduling Web Intelligence report to excel format fails with Temporary file error if the instance name starts with "CON."
3345744	fold/unfold Break Values for <Dimension> option is missing in Contextual Menu when dimension is hidden in table
3414667	Web intelligence function Help is displayed in English although Product Locale language is set to French.

#### SAP Crystal Reports 2020

SAP Note #	SAP Note Text
3388474	XY Scatter chart x axis label font, and font size not retained in Crystal Reports
3422141	Empty description shows on LOV dialog when parameter is configured as "Prompt with Description Only" but Description is empty
3427680	Duplicated objects shows in list if Enterprise system is set as "Default system" in CCAW
3431061	Length restriction for parameter value does not take effect when schedule crystal report in BI Launchpad.

**SAP Crystal Reports for Enterprise**

SAP Note #	SAP Note Text
<a href="#">3431493</a>	Crystal Reports for Enterprise 4.3 fails to create document with VARCHAR data type with more than 255 characters from connection using PostgreSQL ODBC driver

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 02

### SAP BusinessObjects Analysis, edition for OLAP

SAP Note #	SAP Note Text
<a href="#">3299636</a>	Copy/Paste Chart from one tab to another in Analysis edition for OLAP fails with error even though chart gets copied
<a href="#">3408131</a>	Opening any Analysis edition for OLAP workspace in "new browser tab" shows tab name as "Multi-Dimensional Designer" instead of selected report name
<a href="#">3330444</a>	Analysis edition for OLAP workspace does not show up in "Currently Open Documents" after overwriting an existing workspace or is not loading in BI Launchpad with "new browser tab" option and in CMC
<a href="#">3381513</a>	Choosing any option under "Send To" button of Analysis edition for OLAP document freezes browser tab
<a href="#">3368001</a>	Translation Management Tool fails with error on performing "Import string to translate" with any Analysis edition for OLAP workspaces

### SAP BusinessObjects Business Intelligence platform

SAP Note #	SAP Note Text
<a href="#">3354983</a>	White area in Fiori BILP when using dark mode
<a href="#">3277317</a>	JAWS ("Job Access with Speech") screen reader assistive tool is not announcing filter titles of search results from BI Launchpad and titles are not accessible
<a href="#">3385566</a>	Publication properties page hangs in Fiori BILP if the report source name is all numeric
<a href="#">3341952</a>	Cannot "Save As" Workflow Assistant in Central Management Console
<a href="#">3395789</a>	CMS crashes in SecuritySubsystem.dll post upgrade from 4.2 to 4.3
<a href="#">2939081</a>	CMS Database lock happens when creating users in Central Management Console
<a href="#">3412742</a>	Crystal Report Search in BI Launchpad returns a blank page
<a href="#">3267713</a>	Scheduled shortcuts' "Last Run" column displays no data
<a href="#">3416124</a>	Custom page with public folder navigates to personal folder in BI launchpad
<a href="#">3423473</a>	Third party users (SAP/LDAP/WinAD) are not imported and mapped to groups/roles correctly in 4.3 SP04
<a href="#">3418696</a>	Webi Report Schedule failed with error "Object failed to run due to an error while processing on the Job Server." in 4.3 SP04 & SP04 Patch 100
<a href="#">3401897</a>	Workflow Assistant folder is not listed in 4.3.

<a href="#">3394276</a>	CMC and Fiori BILP Language change to French disrupts Calendar colors in Fiori BILP instances view
<a href="#">3400711</a>	Error Received when running MultiTenancy Management Tool: "[ERROR] com/businessobjects/connectionserver/ConnectionServer\$ImplementationID"
<a href="#">3407202</a>	"From" field not fully disabled in Email Destination in BILP
<a href="#">3390002</a>	Extra blank lines added to email body text when rescheduling instances in Fiori BILP
<a href="#">3377117</a>	'Full Name' value of existing winAD account in BI does not update to the AD displayName
<a href="#">3394416</a>	Date format incorrect for the start and end date fields in recurrence when changing PVL
<a href="#">3404116</a>	Report Title is not translated for Shortcut of the report translated in TMT.
<a href="#">3335671</a>	The page is shown in English interface after entering Workflow Assistant in Central Management Console
<a href="#">3393190</a>	JAWS ("Job Access with Speech") screen reader assistive tool is not accessing and announcing Header/Title All Documents (<Rounded Number of Documents > +)
<a href="#">3374673</a>	Corrupted object in the CMS database cannot be deleted
<a href="#">3413928</a>	No option to sort by Last Run in BI4.3 version
<a href="#">3351400</a>	Report history page doesn't show correct sorting order for instance list in BI Launchpad when filtering the list

#### SAP BusinessObjects Information Design Tool

SAP Note #	SAP Note Text
<a href="#">3414694</a>	Date format applied in "Database Format" under advanced tab does not stick in Information Design Tool

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3402162</a>	Result panel is restricting to add hierarchy object along with levels
<a href="#">3401635</a>	Poor performance while running Web Intelligence document with a specific prompt value coming from SAP BW query
<a href="#">3422220</a>	Refreshing a Web Intelligence Document based on SAP BW query with specific hierarchy variables fails with error
<a href="#">3299320</a>	SL SDK outputs wrong original connection path for universe (unx) upgraded from 4.2 to 4.3
<a href="#">3410110</a>	Filter on Dimension using a key or Caption of a node should return no Data in Web Intelligence
<a href="#">3412106</a>	Hierarchies in List of values of SAP BW variables appear flat when refreshing Web Intelligence document

**SAP BusinessObjects Web Intelligence**

SAP Note #	SAP Note Text
<a href="#">3385860</a>	Error: "Unexpected keyword ANY" when refreshing a WebI report based on Google Big Query
<a href="#">3349154</a>	Decimal values used in query filter appears rounded in the query script when using French Preferred Viewing Locale with "value(s) from list" Web intelligence query filter.
<a href="#">3387312</a>	In a WebIntelligence document, a formula containing previous() and columnNumber returns #RECURSIVE
<a href="#">3390717</a>	[ExcelDP] DocumentPath() and DatasourcePath() are not correct when file and report are located in Personal folder
<a href="#">3389381</a>	Issue with Keydate Properties in Web intelligence document having multiple queries based on universe with optional Keydate after migration to SAP BusinessObjects Business Intelligence Platform 4.3 Support Package 02 Patch 9
<a href="#">3385737</a>	Key date parameters appear while Scheduling migrated Web Intelligence document in Business Intelligence LaunchPad
<a href="#">3393347</a>	Values selected in Navigation Map are not updated when the selected value is filtered out
<a href="#">3392157</a>	RESTful Web Services fails to get Web Intelligence Document details with long string variables
<a href="#">3389565</a>	Cannot use IME to input Chinese or Japanese when trying to input the values to filter the List of values in the Input Control of Web Intelligence

3338998	Exporting a huge Web Intelligence document to TXT format downloads an empty file.
3338998	Exporting a huge Web Intelligence document to TXT format downloads an empty file.
3383074	Getting error when clicked on "Restore previous results".
3390040	Selecting a cell in block makes screen jump to top left corner highlighting selected cell
3391134	Web Intelligence might throw a "Rule not respected" error when opening an old Web Intelligence document with Input Controls.
3382729	Web Intelligence block is removed after deleting long column and set "Fit to page" display.
3373334	In a WebIntelligence document, #TOREFRESH is displayed for delegated measures even if Automatic Refresh is enabled
3373334	In a WebIntelligence document, #TOREFRESH is displayed for delegated measures even if Automatic Refresh is enabled
3392454	In a Web Intelligence document, some variables participating in a merged dimension get removed after a refresh
3396906	Web Intelligence may throw an error 'The resource of type "..." with identifier "..." does not exist.'
3397405	Incorrect file name when retrieving data from a Web Intelligence Extension Point
3395762	Alert not provided when a Web Intelligence report is refreshed.
3226770	There is no "No data to retrieve" warning pop-up in WebI document when editing the query panel and refresh report in BI4.3
3387800	Switching to "Design" mode a Web Intelligence document with several queries takes a longer time than with previous versions.
3384226	HTML is displayed as text while modifying the Dynamic recipients in Publication.
3349986	Web Intelligence displays an Input Control empty value as blank (i.e. nothing) instead of "[EMPTY_VALUE]" .
3398518	Web Intelligence Processing Server crashes while sorting List of values
3305367	In Web Intelligence, when using Change Source, hidden folders are visible in the target universe
3397151	In Web Intelligence document, empty values are displayed for certain formulas based on merged variables
3415980	Exporting a Web Intelligence Document to PDF format generates 1 extra page in BI 4.3/4.2 when compared with BI 4.1
3409944	Web Intelligence RESTful Web Service might export incorrect data after a Web Intelligence document refresh.
3419770	Dependent prompts with cascading list of values are missing from Web Intelligence Prompts box

3414032	"An error has occurred from the server. The file that is required to create or update the query cannot be found on the file system. File not found ". (IES 10850) " when trying to create a web intelligence document based on Excel in Microsoft OneDrive.
3413191	Invalid event being ignored, Event type id (10202) is missing mandatory details
3421859	Customization done to hide Data Sources of a Web Intelligence Document gets ignored.
3391749	String Identifiers from a Web Intelligence Dynamic recipients document are displayed in decimal format within BI Launch Pad Publication User Interface and Publication scheduling has no recipient.
3425353	WebIntelligenceProcessingServer crashes when adding a formula based on a combined cube object to a Web Intelligence document
3425402	The list of values associated with parameter "0" is not refreshable error when sorting a list of values
3403444	Web Intelligence session hangs when adjusting the padding of multiple cells at the same time.
3401569	Date range prompt values disappear for Web Intelligence Publication
3383466	SAP BusinessObjects Web Intelligence calculation engine consumes a lot of CPU when processing "Trim" function for documents with large volume of data
3398881	Week starts with Sunday instead of Monday when PVL is set to Finnish and webi report is opened "In a new browser tab"
3403621	Report tab Bookmarks goes missing when Web Intelligence Document is exported to PDF format.
3349986	Web Intelligence displays an Input Control empty value as blank (i.e. nothing) instead of "[EMPTY_VALUE]" .
3333056	It may take more time to view a Web Intelligence Document in 4.3 when compared with 4.2
3333056	It may take more time to view a Web Intelligence Document in 4.3 when compared with 4.2
3407611	An error is displayed when refreshing a parameter List of Values within "Modify Prompt values" dialog box when scheduling a Web Intelligence document
3340989	Web Intelligence Processing Server crashes while opening a document with variables containing ReportFilter formulas, the following error appears : "Web Intelligence idle connection has expired."
3407502	Web Intelligence Document with junk character fails with error: "Internal error (" (Error: RWI 00200)")" on exporting to pdf format
3408484	Hyperlink in Web Intelligence document which is already in encoded format gets double encoded when exported to PDF.
3392410	Filter value for a Date type object cannot be set in Web Intelligence



3406950	"Values from list" option is disabled when applying a Query level filter from Web Intelligence Rich Client
3348693	Save button is grayed out after modifying a created aggregated group of values (through manage group option) on a created web Intelligence document
3419770	Dependent prompts with cascading list of values are missing from Web Intelligence Prompts box
3408145	In "Show document dictionary" of Web Intelligence Document, Few Details objects are not shown under associated dimension
3396792	Keydate Parameters not Included in Web Intelligence report instances when scheduled via RESTful Web Services
3347016	'EMPTY_VALUE' is lost automatically when editing a query in Web Intelligence
3373376	The excel file, generated after exporting a Web Intelligence document that saved from Excel to CSV, contains garbled characters.
3412004	Not all the objects appear when trying to apply a drill filter in Web Intelligence document containing a large number of available objects (more than 100 objects).
3241184	In a WebIntelligence document, trying to merge numeric based dimensions based on FHSQL fails with error "The resource of type "Page" with identifier "1" does not exist"
3387642	Test Mode in a Publication is not working when we use only dynamic recipients for BI Launchpad.
3390717	[ExcelDP] DocumentPath() and DatasourcePath() are not correct when file and report are located in Personal folder
3414489	Changes made in the borders style and color of a Web intelligence block are not reflected in the Appearance Settings tab / Border section
3222300	In a WebIntelligence document, a formula based on WHERE operator causes WebIntelligence processing server to crash
3310615	When using Web Intelligence as a data source, the report consuming it is not updated with new data when refreshed
3368305	In a WebIntelligence document, #MERGED_VAR_ERROR error while modifying a Web Intelligence document when it contains merge dimension

**SAP Crystal Reports 2020**

SAP Note #	SAP Note Text
<a href="#">3388054</a>	Image Gets Blurry while using CR ODBC Wire Protocol ODBC DSN
<a href="#">3394053</a>	Java server heap size is not allowed to set exceed 2GB in Crystal reports
<a href="#">3412286</a>	Error: "Failed to retrieve data from the database." occur after 10 minutes, when refreshing a report based on a Universe connecting to PostgreSQL via JDBC in Crystal Reports 2020
<a href="#">3403784</a>	Error when attempting to add a PostgreSQL Stored Procedure to a report in Crystal Reports

**SAP Crystal Reports for Enterprise**

SAP Note #	SAP Note Text
<a href="#">3376642</a>	Crystal Reports for Enterprise document fails showing prompt value correctly in the Prompt Summary frame in the Edge Chrome browser version 116.0.1938.62
<a href="#">3418863</a>	Cannot migrate CR4E reports version prior to 4.3, using IDT Oracle version prior to 12 in a to BI4.3 system
<a href="#">3390183</a>	Pencil icons show at the end of each object, when viewing documents in SAP Crystal Reports Viewer, that were processed on the SAP BusinessObjects BI Platform
<a href="#">3354567</a>	Prompt window appears on screen while viewing the successful instance of Crystal for Enterprise Document

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04 Patch 01

### [SAP BusinessObjects Business Intelligence platform](#)

SAP Note #	SAP Note Text
<a href="#">3415652</a>	CMS fails with error on file infostoresubsystem.dll or SIA missing after update / fresh install to 4.3 SP04

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.3 Support Package 04

### SAP BusinessObjects Analysis, edition for OLAP

SAP Note #	SAP Note Text
<a href="#">3330444</a>	Analysis edition for OLAP workspace does not show up in "Currently Open Documents" after overwriting an existing workspace or is not loading in BI Launchpad with "new browser tab" option and in CMC
<a href="#">3250141</a>	Unable to print or export Analysis for OLAP (AOLAP) reports to PDF
<a href="#">3330444</a>	Analysis edition for OLAP workspace does not show up in "Currently Open Documents" after doing a Save as on an existing workspace
<a href="#">3262810</a>	[CVE-2023-0022] Code Injection vulnerability in SAP BusinessObjects Business Intelligence platform (Analysis edition for OLAP)
<a href="#">3276318</a>	AOC00041 error occurs when opening a workspace based on Microsoft Analysis Services source within Analysis edition for OLAP application
<a href="#">3315456</a>	Copy content in Analysis edition for OLAP does not take into account all content in cell
<a href="#">3324440</a>	Field in OLAP Connection to configure maximum number of cells has limit of seven digits
<a href="#">3321831</a>	AOC0041 error is returned while creating a calculation after dragging dimensions and measures based on a Microsoft SQL Server Analysis Services data source into an Analysis edition for OLAP layout
<a href="#">3326291</a>	Warning popup message "OAD Error" and "ODA06100" is displayed after inserting a Custom Calculation in Analysis edition for OLAP workspace
<a href="#">3340825</a>	"The requested export operation was not completed successfully. Try the operation again. If the problem persists, please contact your administrator." error appears when exporting an Analysis edition for OLAP workspace to PDF file format
<a href="#">3262716</a>	Prompt values of an Analysis edition for OLAP workspace overlaps with the report title when viewing the exported PDF file

**SAP BusinessObjects BI Workspaces**

SAP Note #	SAP Note Text
<a href="#">3291546</a>	BI workspace content is blank when switching back from another report
<a href="#">3291491</a>	After upgrading to 4.3 SP2, some Business Intelligence Workspaces are not editable in free form mode
<a href="#">3348085</a>	Vertical scroll bar is missing in BI Workspace based on columns with several documents in each one.
<a href="#">3291546</a>	BI workspace content is blank when switching back from another report
<a href="#">3269594</a>	Fix the fit to desired space when looking content
<a href="#">3276460</a>	BIW issue on opendocument
<a href="#">3278237</a>	[BIW] - Not opening when add Images in Text Module and Webi Report in freeform
<a href="#">3279117</a>	BIW - Issue with Hyperlink and Webi in B
<a href="#">3274840</a>	Hyperlinks not working in BI Workspace after upgrade.
<a href="#">3314100</a>	BI Workspace issue when Navigation list with more than 10 Webi reports.
<a href="#">3323651</a>	BI Workspace Freeform Edit issues
<a href="#">3327734</a>	Unable to see all the folders while creating workspace.
<a href="#">3269594</a>	Fix the fit to desired space when looking content
<a href="#">3271293</a>	BIW Issue on Template module small display

**SAP BusinessObjects Business Intelligence platform**

SAP Note #	SAP Note Text
<a href="#">3283745</a>	Unable to close reports, eg Webi (Click X) from drop down title bar list in BILP when a hyperlink exists
<a href="#">3282825</a>	Invalid characters displayed on CCM Cluster name and tomcat cluster name properties.
<a href="#">3279296</a>	Text is truncated under Account Preference Page of BI Launchpad for German Language.
<a href="#">3043163</a>	WACS is getting installed in custom install with only CMS feature
<a href="#">3261475</a>	In Business Intelligence 4.3 BI Launchpad, right clicking on a document shortcut and selecting Modify does nothing
<a href="#">3280615</a>	Fiori Interface loads forever when clicked on Test Mode option on a publication shortcut
<a href="#">3280081</a>	Webi report associated with both unv and unx after promotion

<a href="#">3291171</a>	Custom page with public folder navigates to personal folder in BI launchpad
<a href="#">3290726</a>	Existing content in Message body will be duplicated after inserting placeholder when scheduling publication or report to Email
<a href="#">3277292</a>	JAWS ("Job Access with Speech") screen reader assistive tool is not announcing when navigating through Empty column/row values of folder/report
<a href="#">3292791</a>	After installation of Lumira 2.4 patch 5 on BI4.3SP03 Lumira server can not be seen in server list
<a href="#">3291427</a>	Opening a Web Intelligence document when using sRefresh=N does not work as expected when opening in BI Launchpad
<a href="#">3254667</a>	Errors occur in Adaptive Processing Servers in BusinessObjects Enterprise
<a href="#">3293378</a>	Timings for Central Management Server query execution are incomplete
<a href="#">3244828</a>	Platform Search queries the CMS database every 30 seconds
<a href="#">3043163</a>	WACS is getting installed in custom install with only CMS feature
<a href="#">3298961</a>	[CVE-2023-28765] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Promotion Management )
<a href="#">3286081</a>	RESTful filter name on users does not return exact criteria
<a href="#">3298961</a>	[CVE-2023-28765] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Promotion Management )
<a href="#">3299501</a>	Publication displays partial folder list in left-pane folder hierarchy when browsing for Source Document and Dynamic Recipients reports
<a href="#">3303199</a>	CMS crashes in schedulersubsystem.dll
<a href="#">3316942</a>	Blank page when logging into BILP as specific users
<a href="#">3326985</a>	Monitoring history data is garbled
<a href="#">3333781</a>	BI Launchpad Account Preferences not updating after refreshing BI Launchpad Home page.
<a href="#">3323408</a>	Multi Destination Schedule to Microsoft OneDrive is not showing accurate status
<a href="#">3324625</a>	Unable to click on "browse" to change the user security
<a href="#">3340700</a>	Unable to schedule Crystal Report from BI launchpad
<a href="#">3342885</a>	Hand symbol is not displayed when navigating between folders' names in Fiori BI Launchpad (Fiori BILP)
<a href="#">3334735</a>	Could not delete multi alerts in BILaunchpad in BI4.3SP3
<a href="#">3330770</a>	Users are unable to open non-admin categories folder from the BI Launchpad
<a href="#">3337795</a>	Unable to use the relative path while creating Hyperlink.
<a href="#">3343944</a>	Settings preferences for Fiori Launchpad
<a href="#">3342992</a>	Migrated publication properties hangs and keeps on loading

<a href="#">3344205</a>	SAP Authentication logins fail with error USER_OR_PASSWORD_INCORRECT after update to 4.3 SP03 Patch 400
<a href="#">3329714</a>	Incorrect OpenDocument Link is generated from BI Launchpad.
<a href="#">3340428</a>	BI Launchpad not using Browser Default locale for Date Format
<a href="#">3342188</a>	Schedules based on the calendar are showing as "Pending" status in CMC, but in Launchpad, it's showing as "Recurring"
<a href="#">3345685</a>	Central Management Console help page opens wrong version document
<a href="#">3346471</a>	Inconsistencies in the metrics and watches in Monitoring Application.
<a href="#">3335169</a>	Auditing is broken when using MySQL as Audit Database in BI 4.3 (Commands out of sync)
<a href="#">3311696</a>	Unable to hide "Personal folder" and "My Subscribed Alerts" in 4.3 SP3+
<a href="#">3345849</a>	Language Settings are reset after column resize in BI Launchpad
<a href="#">3349626</a>	Last Modified time of UNX and WebI Document from Source is not retained in Destination post promotion.
<a href="#">3337722</a>	Command "ccm.exe -display" shows incorrect labels and values
<a href="#">3335150</a>	Alert cannot be opened from My Inbox in SAP BusinessObjects 4.3 Support Pack 03
<a href="#">3348246</a>	BO language issue BI Launchpad
<a href="#">3352453</a>	[CVE-2023-37489] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Version Management System)
<a href="#">3308859</a>	Existing recurring schedules are adjusted by +1/-1 hour when US Daylight Saving Time happens
<a href="#">3334981</a>	Incorrect time displayed for instance in Calendar View
<a href="#">3244933</a>	No option to search for only Title or Full Name for BI users when scheduling reports in 4.3 BI Launchpad
<a href="#">3353761</a>	Logo appears to be smaller in BI launchpad login page
<a href="#">3340979</a>	System Events are not sorted in Alphabetical order in BI launchpad.
<a href="#">3324785</a>	Landing page does not open up with the specified folder when its title includes a forward slash "/"
<a href="#">3347910</a>	Creation or promotion of objects with a long name fails
<a href="#">3332818</a>	Fiori Launchpad Text on Buttons is override from colour selected for Title Text in the Theme Designer
<a href="#">3359088</a>	Possible deadlock in CMS or Audit database if rollback fails
<a href="#">3335335</a>	Unable to replace an excel file in Central Management Console.
<a href="#">3359909</a>	ThemeDesigner 500 internal server error



3277401	Can't disable user by using Business Intelligence Platform RESTful Web Service APIs in BI 4.3 SP02 Patch 8.
3352453	[CVE-2023-37489] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Version Management System)
3358616	Monitoring data not being deleted from Audit Database
3329842	Fiori BI Launchpad "Landing Page" is not correct when the "Preferred Viewing Locale" and "Product Locale" are set to Turkish language.
3359733	A successful promotion job lists items failure tab
2876944	Unable to generate Data: Failed to retrieve RMIServer stub appears in BI Administrators' Cockpit
3356624	Error "RWS 00070" when downloading a replaced Excel file using Restful SDK
3365779	RESTful Web Services authentication API fails when Windows AD SSO is enabled
3291912	In Business Intelligence Launchpad, the Title Box in the Properties panel is too small to contain the report name
3366868	Restful API ignores MIME when uploading
3367652	Check and repair broken relationships with RepoScan
3367251	BI Launchpad session timeout does not work if biprws is configured with ending slash(/)
3332556	The double bytes value passed as prompt value in OpenDocument link is garbled in the 1st time access when Tomcat server is restarted
3363346	Cannot replace existing HTM file in BI 4.3
3369747	Performance issue in the CMS on MiniBIP
3385443	Different error messages from biprws after killing the session in CMC and Not a relevant error Message
3383984	Format of Date (Recieved On) in BI-Inbox doesn't follow Preferred Viewing Locale-settings
3377394	Shortcut in search results opens in new browser tab.
3256532	Very long CMS queries on Audit database
3391085	[Google Drive] Issue during request refresh token, It don't throw error when a refresh token is not provided.
2528535	The Monitoring Database on Sybase ASE is Missing Data Due to NULL values
3226074	The message "No data" appears when searching for valid users while sending a report to a user's BI Inbox
3260152	Error:"while trying to invoke the method java.lang.String.charAt(int) of a null object loaded from local variable 'targetPath'" when opening instance in Temporary storage
3254253	Sorting / Filtering in the Fiori BI Launchpad in 4.3

<a href="#">3273230</a>	Race condition in the initialization of a cryptographic library.
<a href="#">3261777</a>	Keine Daten displayed in Monitoring Watch History in BI 4.x
<a href="#">3277320</a>	Type of Document name (web intelligence, lumira etc..) in Recent Document section has lower Color contrast ratio of 4.5:1
<a href="#">3256059</a>	Platform Search not working after upgrade to 4.3 SP2 Patch 2 Hotfix 4
<a href="#">3279284</a>	File Event query hitting frequently (but not regularly) CMS post BI 4.3 SP2 P5 upgrade
<a href="#">3250537</a>	Searching in BILaunchpad is slow post BI 4.3 SP2
<a href="#">3280219</a>	Audit events are not pushed into database
<a href="#">3281541</a>	Crystal instance error "An XSD Exception
<a href="#">3283438</a>	[CVE-2023-25617] OS Command Execution vulnerability in SAP Business Objects Business Intelligence Platform (Adaptive Job Server)
<a href="#">3284152</a>	Navigation to home page (BILP) is slow in 4.3 SP03
<a href="#">3306006</a>	Reports contains special character in any report WEBI or Crystal report gives blank title when we right click on schedule option.
<a href="#">3307833</a>	[CVE-2023-28762] Information disclosure vulnerabilities in SAP BusinessObjects Business Intelligence Platform
<a href="#">3266345</a>	When using "SMTPFrom=False" property, the error "The "To" and "From" email addresses cannot be empty" is encountered when Email Notifications are enabled in a schedule (BI 4.3)
<a href="#">3305816</a>	BI 4.3 admin studio inside watches "History" showing "No Data"
<a href="#">3250223</a>	A blank home page is received after logon in Fiori BI Launchpad (Fiori BILP) with a specific user
<a href="#">3304794</a>	BI Launchpad Search results over a certain total prevent scrolling down page to see full results in BI 4.3
<a href="#">3309935</a>	[CVE-2023-30741] Cross-Site Scripting (XSS) vulnerability in SAP BusinessObjects Business Intelligence platform
<a href="#">3255348</a>	Webi schedule and Publication properties pages hang with 3 dots behavior in Fiori BI Launchpad
<a href="#">3309522</a>	Scripts startservers/stopservers/ccm.sh fails on Linux if OS user is defined in LDAP
<a href="#">3313484</a>	[CVE-2023-30740] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence platform
<a href="#">3300955</a>	Huge Stdout .log tomcat logs are been generated.
<a href="#">3312863</a>	Unable to promote more than 1000 sub-groups
<a href="#">3307712</a>	Receive 'Please enter a valid Redirect URL' error attempting to complete Authorization Server configuration

<a href="#">3213260</a>	Email destination 'Message' text box not visible when scheduling from BI Launchpad
<a href="#">3316606</a>	JSDPC file destination strings appear in AJS metrics
<a href="#">3313950</a>	Start date of Business Hours scheduling option changes after scheduling a report
<a href="#">3306648</a>	schedule report to Email destination via office 365 domain fails
<a href="#">3310785</a>	HTTP 404 missing page displayed when clicking on logoff on session timeout warning in BILaunchpad
<a href="#">3321781</a>	SSO / Trusted Authentication not working for OpenDocument after upgrade to 4.3 SP03
<a href="#">3320355</a>	[CVE-2023-40622] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform (Promotion Management)
<a href="#">3320702</a>	[CVE-2023-36917] Password Change rate limit bypass in SAP BusinessObjects Business Intelligence Platform
<a href="#">3321325</a>	Error while launching Multitenancy Manager
<a href="#">3285216</a>	BI 4.3 - Intermittent query accessing CMS_InfoObjects7 table blocks subsequent process threads / queries in the database
<a href="#">3324827</a>	Reports arranged in alphabetical order which are scheduled to BI Inbox
<a href="#">3299961</a>	"There is no step available" warning displayed while using Guided Tour in BI Launchpad
<a href="#">3297982</a>	Scheduling Web Intelligence documents to destinations (eg SMTP, SFTP) always shows "success" even if it failed
<a href="#">3275705</a>	Central Management Server crashes when triggering a User Notification Event
<a href="#">3330971</a>	Scheduling to printer with APOS Distribution Server in BI Launchpad fails
<a href="#">3332012</a>	User Interface improvements in Central Management Console
<a href="#">3333003</a>	Central Management Server has poor performance and SQL queries block often in system database
<a href="#">3371178</a>	Delete all history older than setting does not work in monitoring DB based on HANA
<a href="#">3366549</a>	User's properties deleted when using Restful Web Services to update one or few user attributes
<a href="#">3365784</a>	SBOP users cannot change third-party authentication passwords
<a href="#">3372629</a>	sorting on Inbox columns does not work anymore after upgrade
<a href="#">3370445</a>	Page hangs when scheduling Publication in Crystal Server 2020
<a href="#">3370092</a>	Exception occurs during SSO workflow to an OLAP data source
<a href="#">3370094</a>	US Date Format is appearing in scheduled output
<a href="#">3374740</a>	No SIA created during installation of BusinessObjects Platform

<a href="#">3347208</a>	Incorrect session count of concurrent users in CMS server Metrics after killing concurrent session in BI Admin Studio
<a href="#">3374707</a>	BI Launchpad doesn't display all reports after setting browser zoom to 175% and scrolling down to bottom
<a href="#">3287536</a>	The browser is blinking while navigating to folders on BI Launchpad
<a href="#">3369319</a>	Message Box missing intermittently for E-mail Destination while scheduling a document in BI Launchpad (Fiori BILP)
<a href="#">3382091</a>	No warning displayed in BI Launchpad during scheduling to Multi-Destination
<a href="#">3384365</a>	Unexpected error message on initial password change in SAPR3 authentication
<a href="#">3265619</a>	Job server child crashes if certificate is invalid in SMTP TLS configuration
<a href="#">3264853</a>	In BI Launchpad when scheduling a Analysis for Office report and using French as the language, the prompts UI buttons are not translated to English
<a href="#">3121710</a>	During login, confidential channel is created in the wrong CMS
<a href="#">3238887</a>	Renaming the translated report name under Fiori Launchpad doesn't work.
<a href="#">3267191</a>	Cannot filter for Failed and Recurring status instance in documents' history page if the BI launch pad product locale is set as Japanese
<a href="#">3264819</a>	Default Web Intelligence probe fails when refresh parameter is set to true.
<a href="#">3219694</a>	Change Password page in BILP does not adhere to sap.system.client.visible settings

**SAP BusinessObjects Information Design Tool**

SAP Note #	SAP Note Text
<a href="#">3305327</a>	Some columns are blank when running the BI on BI query containing Webi-To-Unv attribute
<a href="#">3316561</a>	BI 4.3: UDT in Citrix Crashes When Editing Object
<a href="#">3331365</a>	Alias tables with joins are overlapped after copy past to another data foundation.
<a href="#">3333588</a>	"The following database error occurred: (CS) "Bad Connect String Format : USER" . For information about this error, please refer to SAP Knowledge Base Article 2054721 on the SAP Support Portal. (IES 10901)" error message appears when refreshing a query ba
<a href="#">3368165</a>	Parameter reset to default value for DataFederator Connector Configuration is not saved
<a href="#">3244065</a>	The Matches Pattern does not work for the value %xxxx% When creating WebI report base on the universe against the S/4 Hana CDS View via Odata service
<a href="#">3271486</a>	After converting a unv universe to unx in Information Design Tool, the SQL generated for a query is incorrect and contains extra "Where" conditions
<a href="#">3278462</a>	Typo correction in Information Design Tool preferences, "CheckIntegrity" instead of "Check Integrity"
<a href="#">3277560</a>	"while trying to invoke the method java.lang.string.length() of a null object loaded from local variable 'lovName'" Error when printing Business layer of a linked universe or "save as" in Information Design Tool.
<a href="#">3301780</a>	While importing a universe, Universe Design Tool (UDT) crashes
<a href="#">3303312</a>	Publishing an universe using the Semantic Layer Java SDK fails after upgrade to SAP BusinessObjects Enterprise 4.3 Support Package 03
<a href="#">3299694</a>	Teradata 17 ODBC does not work in Universe connections on AIX
<a href="#">3283738</a>	Information Design Tool is not updating Database format to a valid format during conversion of universe from Universe Design Tool.
<a href="#">3323260</a>	Error while adding a Stored Procedure to a Data Foundation in the Information Design Tool
<a href="#">3327450</a>	In an existing UNX universe, it is not possible to create a new Class based on a Stored Procedure
<a href="#">3336853</a>	After converting a unv universe to unx, query panel generate SQL with missing some shortcut joins.
<a href="#">3334562</a>	Different SQL for aggregation is generated after converting universe from unv to unx.
<a href="#">3253312</a>	"Error refreshing the business layer index: 116, size: 115"

**SAP BusinessObjects Semantic Layer**

SAP Note #	SAP Note Text
<a href="#">3290210</a>	Error occurs when refreshing Web Intelligence report based on S/4HANA CDS view with null DataCell
<a href="#">3285284</a>	Cannot run the WebI report based on a BEX variable having "Non Compounded Keys" via Opendocument after upgrading to AP BusinessObjects Business Intelligence Platform 4.3 Support Package 02 Patch 8
<a href="#">3301920</a>	Error occurs when refreshing Web Intelligence report based on SAP BW Query after upgrading to SAP BusinessObjects Business Intelligence Platform 4.3 Support Package 03
<a href="#">3303729</a>	Error occurs when refreshing some Web Intelligence reports based on SAP BW query with variables
<a href="#">3339466</a>	Error occurs when executing query containing a measure using a Denodo Data Source "Invalid GROUP BY expression. 'xx' cannot be projected" in Information Design Tool.
<a href="#">3319212</a>	Hierarchy object disappears when refreshing Web Intelligence document based on OLAP connection after re-login to BI Launchpad
<a href="#">3340143</a>	Web Intelligence "Prompt Hint" functionality does not work with queries based on SAP BW and SAP HANA INA connections
<a href="#">3340057</a>	Manual value entered to answer a Web Intelligence Query Filter prompt based on a BW data source may retrieve incorrect data and may create performance issue.
<a href="#">3344882</a>	Error occurs when refreshing Web Intelligence report based on SAP BW connection defined on an Infoprovider and including a cube selection
<a href="#">3276944</a>	The generated TO_CHAR function for the integer object missing its second argument in Information Design Tool query panel
<a href="#">3278030</a>	Error occurs when running query on Web Intelligence report based on S/4HANA CDS view with variables
<a href="#">3266478</a>	Warning message not displayed when entering invalid prompt value, for report created in Crystal Reports for Enterprise, based off a BEx Query that uses customer exit variable (BAOI)
<a href="#">3314261</a>	Error occurs when refreshing Web Intelligence document having multiple data providers using the same SAP BW query with an invalid default variable value
<a href="#">3319212</a>	Hierarchy object disappears when refreshing Web Intelligence document based on OLAP connection after re-login to BI Launchpad
<a href="#">3318630</a>	Error occurs when refreshing Web Intelligence reports based on SAP BW connection using Message Server login mode
<a href="#">3315170</a>	WebIntelligence report based on a Bex Query may not retrieve the data when opening it by using an opendocument formula
<a href="#">3316596</a>	Values selected to answer a Web Intelligence Query Filter prompts based on a BW data source may retrieve incorrect data

<a href="#">3328974</a>	Full outer join is not generated with ANSI 92 standard at universe based on Snowflake ODBC.
<a href="#">3375017</a>	List of values in some Hierarchy Node with variable appears flat in Web Intelligence Document
<a href="#">3375567</a>	Error occurs when refreshing a second time a Web Intelligence report based on multiple SAP BW queries
<a href="#">3376057</a>	'Error executing query. near "(": syntax error' error message appears when executing a Query with cascading List of Value in Information Design Tool
<a href="#">3381177</a>	Query filter with constant values returns no data in Web Intelligence document based on SAP BW query containing objects with specific memberAccess presentation
<a href="#">3269721</a>	Values entered for Customer Exit variables are ignored when refreshing Web Intelligence report based on SAP BW universe

#### SAP BusinessObjects Web Intelligence

SAP Note #	SAP Note Text
<a href="#">3285152</a>	Web Intelligence Processing Server crashes when using function Mode on a variable containing dimension objects
<a href="#">3284595</a>	Schedule a Web Intelligence report failed by error: "Cannot build the query or generate the reports. (WIS 30351)" after upgrading to BI 4.3 SP02 Patch 800
<a href="#">3288340</a>	Universe caching behavior for List of value available prompt when using UNV type univers does not correctly work
<a href="#">3248382</a>	Publication Local Personalization Shows 'undefined'
<a href="#">3276923</a>	Adding "noDocument=true " parameter to Web Intelligence OpenDocument link fails with error
<a href="#">3268061</a>	"Prompt with list of values" is selected after first run of query panel even if "Associate list of values" option in Business layer of Universe is unchecked
<a href="#">3292428</a>	"processDPCCommandsEX" error when user refresh document
<a href="#">3136943</a>	In a Web Intelligence document based on BW / BICS, prompt values are unexpectedly displayed as Text instead of Key when searching into the list a second time
<a href="#">3227216</a>	A mapping error occurs when trying to use Change Source on a Web Intelligence report from unv to unx universe
<a href="#">3294189</a>	In a Web intelligence document, a table filter based on a variable with Running functions with reset doesn't work when Avoid Duplicate rows aggregation is enabled.
<a href="#">3293020</a>	BI 4.3 - Tomcat is stuck in "stopping" status when being stopped from CCM
<a href="#">3280005</a>	Dynamic recipients does not show in the list in publication and in Preview display

3295300	In a Web intelligence document, an attribute of a time dimension returns wrong values
3294952	When trying to do a "Save As" in Web Intelligence, any folders that are not within the first one thousand in the location are not shown
3296730	In a WebIntelligence document, creating a variable of type detail causes WebIntelligence Processing Server to crash
3294189	In a Web intelligence document, a table filter based on a variable with Running functions with reset doesn't work when Avoid Duplicate rows aggregation is enabled.
3229097	Refreshing the list of values for a Hana variable from a WebIntelligence report may display an error: "An Error occurred while providing answers..."
3297754	In a Web Intelligence document, filtering on variables returns empty values for the variables which has formulas based on merged objects
3297482	Web Intelligence Document fails with "WIS 00000" error on adding new query based on SAP BW query containing variables with multiple entries
3298606	Web Intelligence cannot open recovery versions of scheduled instances of Web Intelligence documents.
3299116	Refreshing the List of values for SAP HANA Dependent variable may fail with error "Invalid column name" in Web Intelligence
3295352	The following database error occurred: Can't group on 'group_concat(xx)'. For information about this error, please refer to SAP Knowledge Base Article 2054721 on the SAP Support Portal. (IES 10901)" when running web intelligence document.
3300064	Aggregation function is incorrect after turning a String Dmension to Numeric Measure using Web Intelligence.
3302027	Error occurs when expanding a hierarchy in a WebIntelligence document
3300549	"Query Timeout" defined on a jdbc connection does not work when running query on Web Intelligence document based on SAP HANA view
3300690	An error "Web Intelligence idle connection has expired" may occur when refreshing a Web Intelligence Document using HANA calculation view that owns Input parameter
3302799	Some Web Intelligence documents schedule fail with error message: java.lang.NullPointerException
3293571	Refreshing a FreeHand SQL query added with WebIntelligence RESTful Web Service throws an error.
3301662	In a WebIntelligence document, applying a table filter make measure values disappear
3208585	Following error occurs while opening a modified Web Intelligence document "The resource of type "Document" with identifier "xxxx" is not available (The action cannot be performed)".
3296101	Web Intelligence RESTful Web Service does not consider a user's Product Locale.



3076418	Cells width of merged cells get broken when applying Unmerge, after changing one of table cells width
3312586	[CVE-2023-39440] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform
3334844	In a WebIntelligence document, default level expansion doesn't work with certain documents
3335858	"Web intelligence idle connection expired" error when opening migrated Web Intelligence document.
3328764	DPI is considered by Web Intelligence only the first time when exporting a document.
3311903	Live Office queries take much more time after upgrading from BI 4.3 SP01 patch 8 to BI 4.3 SP02 patch 5
3338407	Prompt order changes from Pre-define to Alphabetical order in Web Intelligence Document
3338954	In a WebIntelligence document, persistent #TOREFRESH is displayed after modifying the query based on unv based universe
3337946	Setting a query filter to "values from List" displays incorrect Hana variables as dependent prompts
3337890	"Create Custom Order "option is disabled if changes are made on a variable.
3340989	Web Intelligence Processing Server crashes while opening a document with variables containing ReportFilter formulas, the following error appears : "Web Intelligence idle connection has expired."
3340931	Migrated Web Intelligence document containing folded breaks displays only first page
3340565	BI Variants do not keep path of hierarchical values with Web Intelligence.
3285108	Error: "Unable to create or update the Excel personal data provider: cannot open the workbook. (IES 10872)" is occurring while refreshing a Web Intelligence report on an Excel data source
3332552	Web Intelligence Document allows user to click on "Apply changes and close" with an invalid value in Query filter
3329951	Web Intelligence Processing Server crashes while refreshing the duplicated query after query modifications
3342496	A scheduled Web Intelligence document fails with a "ERR_WIS_30270" error
3344466	Web Intelligence should allow drilling on incompatible objects.
3342002	Custom elements chart's color palette reverts automatically back to the Belize default palette
3339927	It is very slow to display the List of values in the Input Control after refresh the Web Intelligence in BI Launch Pad
3344388	Web Intelligence reports based on a Free-hand SQL will ignore query filters on the first refresh

3345166	Accessing Recent Web Intelligence Documents in Rich Client Offline mode fails with error
3311133	Hiding an object in chart's Category axis removes it from Data Assignment section
3343307	Publications or Scheduled Web Intelligence documents fail with the error "Cannot build the query or generate the reports. (WIS 30351)"
2921088	Universe hidden objects are removed from Result Objects Section and Script of existing Web Intelligence Documents
3347233	The resource of type "Page" with identifier "1" does not exist when opening certain WebIntelligence document
3298340	The height size of a Web Intelligence Blank cell with "read content as" option set to "Image URL" can no more be reduced less than 1.04in.
3329502	Creating a vTable using REST APIs does not apply CSS styles to all columns
3298126	Unable to adjust the height of section in a Web Intelligence Document
3347722	In a WebIntelligence document, using an incompatible dimension in a running function caused Web Intelligence Processing Server to crash
3348707	Web Intelligence Processing Server crashes : Internal Error ("recv() failed: I/O error during read: java.net.SocketException: Connection reset")
3349874	Right to Left aligned content is not same when Web Intelligence Document is exported to pdf or Excel formats
3350708	Exporting / Scheduling Web Intelligence Document to pdf format produces a corrupted pdf file
3340254	The unchecking "show side header" option does not hide the side header and also automatically marking it checked within seconds in Web Intelligence
3352015	Web Intelligence throws an HTTP 503 error when it is unable to open a Web Intelligence document.
3310494	Child nodes and levels for hierarchy disappear after refreshing Web Intelligence document based on SAP BW connection
3345841	In a Web Intelligence document, backward slash keeps on adding in comments added in a variable
3350460	Web Intelligence throws an error when selecting "[NULL_VALUE]" in an Input Control of type "DateTime".
3350312	Unable to edit the Freehand SQL based Web Intelligence query after migration
3340593	Unable to create a publication with PDF or Word document and Web Intelligence documents in BI Launchpad
3356968	Duplicate dynamic recipients rows in Web Intelligence document Publication
3356044	In "Folder" view, Web Intelligence sorts the dictionary folders alphabetically instead of Data Source order.
3354095	Scheduling a Web Intelligence Document with Customized Prompt Order fails with error "Cannot build the query or generate the reports. (WIS 30351)"

3303860	The instance generated from the schedule shows the data of the last manual refresh of the Web Intelligence Document while enabling the query stripping from both the "Query Preferences" and from the "Documents Properties" and enabling the data tracking wit
3357558	Dependent prompts with cascading list of values are missing from Web Intelligence Prompts box
3331260	Dependent prompt is displayed twice on selecting "use custom query script" option in Web Intelligence Document
3345841	In a Web Intelligence document, backward slash keeps on adding in comments added in a variable
3243500	Error in publication when choosing Web Intelligence report as Dynamic Recipient if Refresh on open is enabled
3360988	Excel file exported from Web Intelligence Document fails with error while opening
3352015	Web Intelligence throws an HTTP 503 error when it is unable to open a Web Intelligence document.
3325611	WIPS "Current number of sessions" not released when Web Intelligence documents are added to BI workspace used as BI Launchpad custom "Home" page
3361667	Refreshing Web Intelligence document based on SAP HANA views with dynamic variables is very slow after upgrade
3339214	LaunchPad history displays wrong values for Web Intelligence scheduled instances with dynamic parameters
3363376	Excel file exported from Web Intelligence Document fails with error/warning while opening
3363197	"Web Intelligence idle connection has expired." error in Web Intelligence document with variables containing "InputControlFilter" formulas.
3367505	Removing a free cell from a report's folded section may lead to a Web Intelligence Processing Server crash
3366247	In a WebIntelligence document, newly added delegated measure displays persistent #TOREFRESH or blank values
3345505	Default aggregation option is disabled for Smart measures
3366172	Web Intelligence Processing Server crashes when removing tables containing variables with currentdate or currenttime formulas
3357566	Opening Web Intelligence document (no refresh on open) containing custom elements displays puzzle image instead of the custom element chart.
3216136	Web Intelligence rich client is very slow after patch upgrade.
3247588	Some column charts with custom palette display wrong bar colors in Web Intelligence document
3381739	Free Hand SQL (FHSQL) with prompt returns no data in Web Intelligence Document on first refresh

3385968	Refreshing certain WebIntelligence documents containing delegated measures crashes WebIntelligence Processing Server
3358097	Reschedule a Web Intelligence document with mandatory key parameter value is failing with error "Invalid numeric prompt"
3339301	Scheduling a Publication based on Web Intelligence document with optional interval Prompts generates an instance with no data.
3257016	In Business Intelligence 4.3, there are Web Intelligence functions that are listed but are not working and are undocumented
2976086	Dynamic and Constant value selection option is missing from the prompt selection window when scheduling Web Intelligence reports
3255458	In a Web Intelligence chart, the default Red Palette for color 22 contains purple instead of a shade of red
3259165	#MULTIVALUE or #UNAVAILABLE is displayed on formulas like sum(<delegated measures>) in break footer
2870490	FreeHand SQL is not getting captured in Auditing Database
2976086	Dynamic and Constant value selection option is missing from the prompt selection window when scheduling Web Intelligence reports
3260845	LO02031 error occurs in the search at the bottom of the prompt when acquiring WebI data in LiveOffice
3252431	An error appears when repointing a Web Intelligence document to another universe using the Change Source wizard
3261618	Expanding tree node in member selector doesn't work
3373858	Create BI Workspace with report part, after Save+Close+Reopen the Selected Report part cannot be unselected
3373858	Create BI Workspace with report part, after Save+Close+Reopen the Selected Report part cannot be unselected
3381027	Web Intelligence Document based on Free Hand Sql queries may take a long time to be opened
3381027	Web Intelligence Document based on Free Hand Sql queries may take a long time to be opened
3228539	In Business Intelligence, Webintelligence reports with large amounts of data can be rendered improperly and cause large spaces between sections and missing data
3254905	Create a Web Intelligence document base on Universes data source/ Select a Universe list displays less universes than available in the system
3262737	In Web Intelligence documents, hidden charts are not visible in Structure mode
3262353	Performing a "Change Source" workflow on a Web Intelligence document results in the error "Web Intelligence idle connection has expired" in BI Launchpad
2976086	Dynamic and Constant value selection option is missing from the prompt selection window when scheduling Web Intelligence reports

3262222	Folding break values is generating unexpected blanks and pages from a webintelligence document.
3245154	The list of universes when creating a report in Web Intelligence takes longer to load than SAP BusinessObjects Business Intelligence Platform 4.2
3263863	[CVE-2023-23856] Cross-Site Scripting (XSS) vulnerability in Web Intelligence Interface
3390040	Selecting a cell in block makes screen jump to top left corner highlighting selected cell
3366717	Web Intelligence processing server crashes after upgrade
3382729	Web Intelligence block is removed after deleting long column and set "Fit to page" display.
3254697	Oracle stored procedure called from FHSQL runs twice
3274761	Web Intelligence RESTful Web Service incorrectly reports extra columns in dataset.
3276239	Prompt is duplicated after renaming the prompt in SQL Script
3275223	Delete a dimension in a WebIntelligence document containing a table with hierarchy the following error appears "Index 16 of array with length 3 Exception"
3272896	Document option "Permanent regional formatting" is not keeping in Web Intelligence Document
3274355	The error " The resource of type "Document" with identifier "XXXX" is not available (An Internal error occurred while calling 'openDocument' API (Error: ERR_WIS_30270))" when opening the Web Intelligence document.
3273421	Default Date value hardcoded in @prompt shows a different Date when refreshed with Product Viewing Locale (PVL) set to English (United Kingdom) (FHSQL)
3274652	Pie chart disappears from the report if "Sector Color" contains a dimension with a single value and the "Start Angle" is different of 0
3276395	Mouse over of Pie charts does not display percentage in Web Intelligence report
3366717	Web Intelligence processing server crashes after upgrade
3227158	After upgrade the product version from BI 4.2 SP 8 to 4.3 SP2 P2, the "Retrieve empty rows" is not working as expected in Web Intelligence
3277915	Web Intelligence Processing Server crashes when turning a table containing hierarchies into a cross tables
3266439	Filtering the Data using Input Control based on Hierarchy on a document containing ReportFilterSummary() crashes Web Intelligence Processing Server
3278274	Multi-List and List options are not available while creating an Input Control on top of measure object/variable
3278308	ReportFilter function on a numeric object returns incorrect values in Web Intelligence document

3265382	Web Intelligence refreshes documents by picking the previous value in SAP BW Key Date variable even after removing the prompt value.
3277375	Using Function TO_CHAR() Unavailable to Google BigQuery
3275136	Day light saving time is not reflecting In Web Intelligence Functions like CurrentTime() and CurrentDate()
3214195	Shared images with names containing parentheses or square brackets do not display in Web Intelligence document, nor can be inserted.
3277515	'Enable query stripping' option is by default unchecked for Web Intelligence queries based on SAP HANA view with variables
3280420	Web Intelligence should display SAP HANA Cloud datasources as SAP HANA instead of SAP BW.
3280432	[WDM] WPS Crash when change a data type of a merged cube dimension
3268309	Displaying a WebIntelligence document with lots of complex reports is slower after refresh in Web Intelligence 4.3 version
3256814	Clicking on Edit Query in SAP BusinessObjects Business Intelligence Platform 4.3 takes more time to load Query panel than 4.2
3282044	Formula based on Reference Cell object returns #ERROR in Web Intelligence
3229097	Refreshing the list of values for a Hana variable from a WebIntelligence report may display an error: "An Error occurred while providing answers..."
3242096	Only Send to BI Inbox option is shown in Web Intelligence document
3271137	ASCII characters are not correctly displayed in Data view part of Web Intelligence
3282866	Excel XLS file is seen as a text file in BI launchpad when you use Cloud Storage data source provider One Drive
3282913	Activate Track Data Changes empties the Web Intelligence report (impact of DATA model merge cube)
3282962	Error ERR_HTTP_RESPONSE_CODE_FAILURE when doing a custom mapping
3076305	Web Intelligence might throw an error when selecting an entry from the navigation map of a Web Intelligence document.
3282855	Webi Intelligence might display an intermittent "Internal Error" after refreshing a Web Intelligence document with BEx queries and Input Controls.
3283927	When exporting Web Intelligence documents to PDF format, cells that have the "Read Content as" set to html displays HTML code
3224385	Empty row is displayed below the table when a Web Intelligence report is exported to Excel format
3286158	Change source to a local universe with Web Intelligence Rich Client occurs error "Universe generation failed for resource id "" and resource path "null".: Unexpected exception while calling the SL Service"
3299351	Web Intelligence RESTful Web Service is not accessible through Web Application Container Server.

3298126	Unable to adjust the height of section in a Web Intelligence Document
3308076	In a Web Intelligence document, performance is bad when a transformation is applied on column in a combined cube
3126972	Cannot merge two numeric dimensions where one of them is using "Mod" function in a Web Intelligence document.
3295542	Web Intelligence cross table structure is corrupted or collapses when the user tries to change a column
3298360	Web intelligence filter on a Dimension is ignored when it is applied before creating any Indicator chart
3310276	In a WebIntelligence document, an aggregation of a measure in the footer returns #MULTIVALUE when used along with a merged variable
3126972	Cannot merge two numeric dimensions where one of them is using "Mod" function in a Web Intelligence document.
3312122	HTTP 500 is received when loading a large Web Intelligence document in BI Launchpad (Fiori BILP) and TTFB is breached.
3311305	Time dimension returns unexpected result after deleting a query in Web Intelligence
3304380	Old Publication document instances are not visible in Fiori Launchpad History after objects were migrated using promotion management
3310615	When using Web Intelligence as a data source, the report consuming it is not updated with new data when refreshed
3314841	Web Intelligence Processing Server crashes when creating a report based on a Web Intelligence Document using both geo and time dimension objects
3057668	The Column header value is changing Row footer value in a crosstab
3315347	Hyperlinks in PDF file doesn't after exporting from Web Intelligence document
3308188	In Web Intelligence the context menu for Drill by only lists objects but not the associated data provider so objects are repeated with no context
3317380	Error when selecting a CSV file (located in Microsoft One Drive) for creating a query in BI Launchpad is Microsoft One Drive
3312586	[CVE-2023-39440] Information Disclosure vulnerability in SAP BusinessObjects Business Intelligence Platform
3316481	"Query script generation failed. See your administrator. Unexpected branch. (Error: INF WIS 00000)" when refreshing Web Intelligence document based on multisource universe using Derived table with "Database specific".
3314322	In a Web Intelligence document with input control and delegated measure, a refresh is triggered automatically while changing input control values
3331891	When changing source of migrated Web intelligence document using bex query, we have an error, even if the destination is valid
3318940	#DATASYNC is displayed in Design mode after creating a cube in Web Intelligence Data mode view



<a href="#">3310229</a>	Unable to set width and height to zero (0.00) with Autofit enabled in the Layout Settings of Web Intelligence documents
<a href="#">3319361</a>	Generated PDF may be corrupted when containing more than 1024 byte URL
<a href="#">3254697</a>	Oracle stored procedure called from FHSQL runs twice
<a href="#">3305450</a>	Schedule to File System as destination show status as "Success" however error displayed
<a href="#">3320036</a>	In a WebIntelligence document, it is impossible to merge two variables when the second variable is created after a duplicate of the first dataprovider
<a href="#">3278526</a>	Web Intelligence report prompts order changes after updating to SAP BusinessObjects Business Intelligence Platform 4.3 Support Package 02 patch 700
<a href="#">3321656</a>	When selecting a csv file it appears with a xls extension on query panel
<a href="#">3321658</a>	Restore document FHSQL connection
<a href="#">3321617</a>	An error pops up when opening a WebIntelligence document or creating a new one with Web Intelligence Rich Client in Offline mode.
<a href="#">3323283</a>	#DATASYNC displayed in Web Intelligence report after combining cubes containing objects which is part of a merged variable
<a href="#">3280156</a>	The block name cannot be re-used in Web Intelligence document
<a href="#">3324664</a>	Adding or removing carriage returns in the middle of a formula is not persisted by Web Intelligence.
<a href="#">3223725</a>	Unable to add new header on top / below the existing column header in a Vertical table and Cross table
<a href="#">3323069</a>	No changes applied when selecting a different associated dimension of a detail query object from excel data source in web intelligence document.
<a href="#">3324363</a>	Web intelligence processing server crashes when modifying a document containing merged variables and detail object based on merged variables
<a href="#">3316538</a>	"Match Case" option is incorrectly enabled when searching for Prompt values in Web Intelligence documents when based on a BW/BICS data source
<a href="#">3253805</a>	Unable to click Schedule button for a Web Intelligence report after clicking on Caching page in Central Management Console 4.3
<a href="#">3326651</a>	An error has occurred from the server when doing a change source action from a report based on a recently removed Text or Excel file
<a href="#">3324629</a>	Error message "the following database error occurred: ORA-00904: XXX" after performing Drill Up in Web Intelligence document
<a href="#">3317003</a>	Web Intelligence reports containing multiple queries and optional prompts throw an error when running it
<a href="#">3325194</a>	'The resource of type "Occurrence" with identifier "1" does not exist.' error is observed when the same Web Intelligence document is opened for more than 10 minutes in multiple browser tabs



3319549	Custom Element is not loading until we logout and login back to Web Intelligence
3328764	DPI is considered by Web Intelligence only the first time when exporting a document.
3320700	Intermittently the scheduled Web Intelligence report is running without ending after upgrading to BI 4.3 SP 02 patch 8
3134526	Cannot add service in Web Intelligence Custom elements using authorized URL with proxy enabled
3331890	Unable to disable authorized URL in Central Management Console
3323710	Bar/Column color in chart changes to Blue when they are filtered using element linking
3334240	Excel export files are corrupted by Web Intelligence and cannot be opened or repaired
3297939	Parameter values from original Web Intelligence source documents are not picked up automatically when scheduling a Publication
3326813	Error message: "Resource is not reachable: "BOException caught:RESULT=80004005;WHAT=GenerateStatements failed"" when trying to refresh a Web Intelligence Document containing attributes that has been denied through Business Security Profile
3370231	Web Intelligence document title opened in Web Intelligence Rich Client is tagged "undefined" instead of its real file name
3373485	Opening a BICS based Web Intelligence report might take longer time than with previous versions
3374286	Error occurs when a local user creates a document from Web Intelligence Rich Client and uses Web Intelligence Document as a Data Source
3366772	When the dimension value has space characters at the beginning, Web Intelligence cannot show this dimension properly in axis label of a column chart
3373089	Labeling & Axes values are not shown in any Web Intelligence document through BI launchpad.
3126576	Data Tracking failed to highlight the changes of a detail object in Web Intelligence document
3381414	Web Intelligence Element link filter in a cross table is not applied correctly for table columns when clicking on a footer calculation added on rows.
3381573	On promoting Documents/upgrading the environment, Date value in Web Intelligence Document prompts displays a strange numeric value instead of a date.
3368186	Error happens intermittently when trying to access the Excel file on Microsoft OneDrive folder in a cluster environment
3265307	avoid double encoding for % character when Encode URL
3265643	When creating a Web Intelligence document based on SAP HANA Data Source, the 'Select an SAP HANA view' dialog box takes very long to close
3203575	When attempting use fold/unfold function on an empty section, an error is thrown

3264940	The "Select a context" window does not appear after changing the source of a Web Intelligence document
3245368	Web Intelligence Processing Server crashes when applying a break on multiple objects in which one is a hierarchy
3095893	Migrating Web Intelligence reports that contain context from UNV universe to UNX universe loses context after the update
3266342	"Invalid RO" error message may appear when resizing a huge graphic chart in a Web Intelligence report
3258571	When adding a variable which referencing to a variable which contains a reference object the table vanishes in Web Intelligence
3261467	Web Intelligence report prompts dialog box for HANA variables takes very long time to be displayed
3268784	There is no means to unfold a break value once is folded
3262269	An error "Resource is not reachable" error may occur when refreshing a report based on a MSAS universe with Web Intelligence Rich Client
3271290	Web Intelligence Processing Server crashes while refreshing a Web Intelligence Document
3270455	Webintelligence report generating huge logs
3267714	Publications created or scheduled in BI Launchpad run to Success but no dynamic recipients are processed

#### SAP Crystal Reports 2020

SAP Note #	SAP Note Text
3288484	Unable to add crystal reports from Report Upload Wizard
3297291	Editing a suppress formula or other formula for a field and saving it does not save the formula when opening from Form Editor
3290989	Exporting a large Crystal Report to CSV using the .NET sdk does not export all data
3296038	Migrated Crystal reports shows extra prompts when schedule from BILP.
3299046	Memory leak in SAP Crystal report RAS, OEM Edition
3343413	Single Sign-On Error while scheduling crystal report and click on Prompt in BI LaunchPad.
3340428	BI Launchpad not using Browser Default locale for Date Format
3348304	Crystal Reports issue using web service WSDL URL as data source
3347084	Chart in Crystal Reports document displaying incorrectly in BI Launch Pad
3338946	Blank list is displayed in description column for Crystal Reports cascading prompts when scheduling in Fiori BI Launchpad

3352623	CRViewer : Unable to refresh Crystal Reports document from BOE repository
3355478	When exporting OLE Objects to PDF from Crystal Reports the quality of the image is reduced
3355070	Crystal Reports 2020 List of Values with special characters sometimes sorts differently when schedule in BI Launchpad
3360500	Verbose Error Messages (with Stack Trace)
3367784	chart object in crystal reports shows incorrect when the group order is set to "Original"
3341248	/crystal/rptadmin Verify BOE Fails
3368881	Crystal Report Odata V4
3370157	Connection to service failed: OData Services
3254152	3 dots hang when clicking 'Edit Values' in Report Features - Prompts when scheduling CR 2020 reports
3215240	A lot of SQL statements are generated from Crystal report when connecting the Hana stored procedure with parameter via ODBC driver
3261871	Error: 'We found a problem with some content in '<file name.xlsx>', when opening a report exported from Crystal Reports to MS Excel (XLSX) that contain hyperlinks
3260147	When exporting a Crystal report to Excel using conditional formula for 'Can Grow', some characters missing in the excel output
3269850	Promoted crystal reports fail with error "The Property ID SI_FORMAT_EXPORT_ALLPAGE does not exist in the object"
3285962	CrystalReports crash when export report to PDF while it contains HTML tag
3303699	'The database table <Table Name> cannot be found.' error message appears when trying to create a crystal report based on Salesforce in Crystal Reports
3305112	Crystal Report's Prompt different behavior between 4.2 and 4.3
3310799	DCP parameter can't shown correctly in one line like CMC when scheduling instance.
3310509	Not all Crystal Reports binaries have digital signature
3315573	Improper error info when scheduling Crystal Reports to File System
3318184	Crystal reports prompts taking time to update while reschedule
3310509	Not all Crystal Reports binaries have digital signature
3323423	CrystalDecisions.ReportAppServer.Controllers.PrintReportOptions.NumberOfCopies doesn't work on EPSON CW-C6050A
3326484	Conversion error in Beyond Compare when open the .xls that scheduled from Crystal Report

3323407	Scheduling to Microsoft OneDrive destination in BI Launchpad, schedule is Successful and report is delivered to destination shown as: UNKNOWN DESTINATION
3327304	History page shows CUID in parameters field with Dynamic Data Connection with Crystal Reports 2020
3333218	HTML export of Crystal Reports with logo using .NET SDK results in a cropped and blurred logo
3341248	/crystal/rptadmin Verify BOE Fails
3377717	RAS Crashes consistently when run through Custom Java/Crystal RAS SDK
3376653	When Can Grow option is checked, the change line position is not expected when the textbox contains both double bytes and single byte characters in Crystal Reports
3378846	Error "Load report failed" when loading 1638 Crystal reports using .NET SDK
3381506	When report name is saved with % symbol, it gives error : Error 32 is not a hex value.
3260147	When exporting a Crystal report to Excel using conditional formula for 'Can Grow', some characters missing in the excel output

#### SAP Crystal Reports for Enterprise

SAP Note #	SAP Note Text
3097639	Crystal Reports for Enterprise document cannot be viewed in BI Launchpad if a datetime object in the the universe query is filtered using CurrentDateTime() function
3323427	REST API fails for Crystal Reports for Enterprise documents with prompt
3337810	Crystal Reports for Enterprise 4.3 : OLAP Middleware Driver (XMLA) connections return errors
3341188	HTTP Method override with wrong or empty parameter on viewrpt.cwr returns a code error instead of an HTTP error
3342714	BI Launchpad banner formatting misaligned after applying Custom Theme
3356775	Crystal Reports Viewer hangs, when opening reports refreshed in SAP BusinessObjects Business Intelligence platform 4.3
3322162	[ERROR] com/businessobjects/sdk/core/context/ContextParams when running multitenancymanager
3254709	View Publication properties in BI Launchpad causes following error message: "Internal server error (RWS 00070)"
3255046	In Central Management Console, print orientation is set to Landscape but in Fiori Launchpad it is set to Portrait.

<a href="#">2943558</a>	Crystal Reports for Enterprise fail with CRS 300003 when default parameter with Initial Values Function is used
<a href="#">3282006</a>	Issue in Crystal Reports while using expression default value in SAP HANA View
<a href="#">3281976</a>	Error: 'Invalid group path: null - [JRC00005393]' when drilling-down on a report in Crystal Reports Viewer and in Crystal Reports for Enterprise
<a href="#">3284477</a>	SAP Crystal Reports for Enterprise 4.3 SP03 Direct to Data vendor Teradata 17 update
<a href="#">3311468</a>	SAP Crystal Reports for Enterprise uses previous datasource instead of the newly selected one.
<a href="#">3314904</a>	CR4E crash after finishing edit Data Source or after Set Data Source Location
<a href="#">3266478</a>	Warning message not displayed when entering invalid prompt value, for report created in Crystal Reports for Enterprise, based off a BEx Query that uses customer exit variable (BAdI)
<a href="#">3316903</a>	Error "SEVERE: Parse Error at line 2 column 9: Document is invalid: no grammar found." is noticed in Tomcat traces after Tomcat restart
<a href="#">3322162</a>	[ERROR] com/businessobjects/sdk/core/context/ContextParams when running multitenancymanager
<a href="#">3148081</a>	Default Short Date format different in Crystal Reports for Enterprise when the Preferred Viewing Locale is set to English (United Kingdom)
<a href="#">3271439</a>	SAP Crystal Reports 2020 Viewer crashes when opening any local report