

## Fixed Issues



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## About this Document

This document contains important information about fixes present in SAP BusinessObjects BI 4.2 SP4. Before installing the software, we recommend that you read the entire document. To find more information about this release see: <http://help.sap.com>

# SAP Notes for SAP Business Intelligence Suite 4.2 SP4

## SAP BusinessObjects Analysis

SAP Note Link	SAP Note Title
<a href="#">2149070</a>	Analysis Office : Performance improvement over WAN
<a href="#">2170811</a>	HTTP 405 is thrown when opening an AO Workbook contained in a BI Workspace via Opendocument
<a href="#">2202236</a>	AO Workbook scheduled variable values that contains backslashes ('\') are not handled correctly
<a href="#">2206483</a>	Copied Analysis Workbook cannot be scheduled
<a href="#">2260878</a>	Analysis Office - Unusual characters in prompt values cause problems when scheduling
<a href="#">2272822</a>	Export to Excel is slow and can lead to timeout for crosstabs containing millions of cells
<a href="#">2277357</a>	Calendar control in Analysis edition for OLAP does not show week number corresponding to user preferences for locale
<a href="#">2277448</a>	Matches Pattern operator is not filtering data correctly based on String objects
<a href="#">2292810</a>	In Analysis edition for OLAP, an Analysis Workspace based on a Business Explorer query does not hand over the display property value of a characteristic when it is exported to a Microsoft Excel Worksheet.
<a href="#">2292810</a>	In Analysis edition for OLAP, an Analysis Workspace based on a Business Explorer query does not hand over the display property value of a characteristic when it is exported to a Microsoft Excel Worksheet.
<a href="#">2296997</a>	Parsing error when opening Analysis Office Workbooks on BI Platform
<a href="#">2323492</a>	It is not possible to run Analysis edition for OLAP workspace when a value with plus sign is selected as a prompt input
<a href="#">2324895</a>	The wildcard character used in a search string is not working as expected in Analysis edition for OLAP.
<a href="#">2331567</a>	In Analysis edition for OLAP, a wrong object is removed from the Rows / Columns / Background Filters area while trying to remove another object with the same name.
<a href="#">2334796</a>	Hierarchy leaves become visible when manually reordering measures in Analysis edition for OLAP connected to Microsoft Analysis Services cube
<a href="#">2348839</a>	MDAS service encountered an error when sorting some hierarchy attribute object in Analysis edition for OLAP workspace
<a href="#">2349084</a>	Totals line is missing after exporting an Analysis edition for OLAP workspace to PDF file format
<a href="#">2354254</a>	Information Disclosure in SAP Business Intelligence Analysis for OLAP
<a href="#">2356721</a>	Analysis edition for OLAP does not display multiple consecutive whitespaces present in Dimension member name

2358524	Tab titles are mismatching in migrated 3.x Voyager to 4.X Analysis edition for OLAP
2359691	Analysis edition for OLAP intermittently does not display the rows and columns
2359802	Export to Design Studio from Analysis edition for OLAP is disabled
2365688	Analysis Office Workbooks fail immediately when scheduled without obvious errors
2368210	Analysis edition for OLAP Workspace unresponsive or keeps processing
2370082	An error occurs in Analysis edition for OLAP when a Dimension containing a default Hierarchy in a folder is added as background filter
2371278	DrillThrough returns error if connection language or Preferred Viewing Language differs from BI Platform Locale
2371304	FormatString containing only '#' characters for a Double Measure is displayed with two decimal digits
2373500	Analysis Office report is refreshed in wrong language
2373609	Workspace saved with a hierarchy node drilled will fail to open when node is not present in hierarchy any more
2374257	Hanging threads in Apache Tomcat when Analysis edition for OLAP has long running query
2377383	Scheduling of Analysis Workbooks produces an error message
2377758	An Analysis edition for OLAP crosstab shows wrong or empty cells when expanding or collapsing the associated Key figure structure used for columns
2391222	Analysis edition for OLAP does not properly support OLAP connections defined with Credential Mapping authentication type.
2394725	Swapping Hierarchies and drilling into a Hierarchy can throw an error when Compact Display is enabled
2403390	Exporting to Excel ignores the Display property of hierarchies when Compact Display feature is enabled
2407940	"Unknown right" is displayed for "Analysis Office Runtime" in the Central Management Console
2408335	Label not translated in OLAP Connection edition page in Central Management Console
2412439	Layout panel is empty while the component shows data...
2417009	Editing OLAP Connection in Central Management Console with Internet Explorer gives error about browser mode
2418189	Analysis edition for OLAP becomes unresponsive for a BEx Query with a Report Report Interface receiver having Report title containing a single quote character
2421766	Error when exporting to Excel a crosstab containing no hierarchy in rows or in columns
2421817	Warning displayed when trying to keep only member visible for a Hierarchy
2424233	Search members with characters used in regular expression fail with error

<a href="#">2424826</a>	Analysis edition for OLAP User Interface is broken after copying and pasting a component of disconnected datasource
<a href="#">2428199</a>	Sort menu in Analyze toolbar will not always open when clicking on corresponding button's down arrow
<a href="#">2428783</a>	Context menu of a crosstab cell does not show up when there is an Attribute present in the workspace
<a href="#">2431328</a>	Navigating in crosstab with keyboard fails if it requires to scroll outside of current view
<a href="#">2431359</a>	Improve performance of user interface when interacting with Member Selector and Crosstab

## SAP BusinessObjects Business Intelligence Platform

SAP Note Link	SAP Note Title
<a href="#">2119909</a>	Error when searching from Sharepoint/IOMS in a clustered Environment
<a href="#">2147952</a>	Promotion Management selects first item in OSX
<a href="#">2157845</a>	"Configuration error due to domain mismatch" error when creating the Document Viewer Template iView
<a href="#">2163436</a>	HTTP 500 Error is thrown when accessing the LDAP plugin with 2048 bit encrypted SSL certificates are used
<a href="#">2164192</a>	KPIScript.jar && Coarsegrain.jar release note
<a href="#">2178469</a>	In Version Management 'Export copy' button does not work for .UNX objects
<a href="#">2220922</a>	Login with Windows Active Directory SSO into analysis office through Netweaver application server does not work.
<a href="#">2247062</a>	Promotion Management reverts back to the root "Promotion Jobs" folder
<a href="#">2250294</a>	Repository Diagnostic Tool introduces new filters to scan based on kind and number of days.
<a href="#">2272416</a>	Upgrade Management Tool argument "-internal_use_only_noversioncheck" No longer supported
<a href="#">2285413</a>	Instance 'Type' wrongly displayed for CR4E report in instance manager.
<a href="#">2288310</a>	Vulnerability in BusinessObjects components related to Xalan
<a href="#">2289008</a>	MBean error occurs when accessing the Monitoring page after installing IPS 4.1 into Japanese OS
<a href="#">2290548</a>	Denial of service (DOS) vulnerability in BI Launchpad
<a href="#">2294064</a>	Central Management Server crashes with faulting module libOCAHelperw-5-0.dll
<a href="#">2295751</a>	Bex hyperlink not working - opens in BI Launchpad frame instead of popup window
<a href="#">2296309</a>	Description attribute for existing LDAP users is not automatically updated
<a href="#">2297864</a>	Websphere threads hang due to use of Java HashMap

2302319	No Response when clicking Evaluate button in the Metric Formula
2303357	BI 4.2: Fixed cell width changes to "Autofit width" after converting a DeskI document using RCT
2303846	When mapping PeopleSoft roles to the CMS, the error: "The system cannot connect to the PeopleSoft server" occurs
2307940	Promotion Management - While promoting Dashboards built using Direct Query Binding we are not able to see any queries as dependent objects in the BI 4.2 Promotion Management, Manage Dependencies.
2311176	The discussions section in BI Launchpad is not expanded in BI 4.1 when using IE 11
2313850	In the CMC - Promotion Management while adding objects from the user's personal folders the search process never completes
2322401	"An error occurred while setting alert confirmed property (MON00024)" when confirm an alert
2322538	First comment in Collaboration tab of BI Launchpad is not displayed
2325241	Commentary not available in Web Intelligence
2325244	Error: "An internal error occurred while calling 'ProcessDPCommandsEx' API (error: ERR_WIS_30270) (Error: INF)" when refreshing Web Intelligence report based on BICS using a non default language
2326698	Last modified time not kept when using Upgrade Management Tool to upgrade to 4.1
2329306	"Failed: Error on WebI intelligence server" error occurs when creating DeskI document to WebI using RCT
2329697	KM integration does not display correct list of BOE reports in taxonomy
2330056	Visual Difference throws error when server name is changed
2332190	On Windows, long Enterprise Node name cause server errors
2332744	Corporate or personal categories assignment to content objects are removed after the promotion of those objects from a source system.
2334720	Job Server Child processes crash because of defect in log file name generation
2335615	Receiving Error on layout-utils.js
2336145	Objects and variables' formula does not correctly converted when converting free-hand SQL DeskI document to WebI
2337585	In BI launch pad, a connection error is thrown while trying to view a Crystal Reports report using a non-default Preferred Viewing Locale.
2339676	Replication job doesn't have option "Limits" in BI 4.1 and BI 4.2
2340265	"Object failed to run due to an error while processing on the Job Server" when scheduling Platform Search after running System Configuration Wizard
2342428	Blank window when opening a webintelligence document in full screen window from BI Launchpad
2343682	Cannot insert a WebI document into Live Office when the web application server is WebSphere



2345917	Multitenancy Manager fails to create tenants with Universe(.unx) having derived table.
2346469	[sFTP] - File transfers for larger files (ex. 300 MB) are too slow and cause processing errors/timeouts
2347213	Empty row added while creating BW System
2347542	CMC Query Results, Relationship Queries, Type column is missing filter for IDT universes.
2347570	Overrides scan failure with "NullPointerException"
2347678	Not able to delete Host BW SID with "Lower-case" alphabets
2348116	In the Promotion Management application, the selection of the Recent Jobs: Show Jobs created "In last 6 months" option is unexpectedly extended to folders.
2349479	Open doc session is not logged off after closing Open Document link tab/window when opened with CMC.
2349920	"Not Converted: null" error occurs when converting a local Desktop Intelligence document if the file name contains multi-bytes characters
2352057	Instance manager allows all users to see Authentication Update instances
2354023	Server setup never ends after selecting the "Warehouse Database and Universe Sample" feature
2354784	Report Conversion Tool is filling the audit database with a wrong value for the resulting Webi report ID
2355411	OpenDocument URL can have their preferred viewing locale overwritten by appending the pvl parameter with a language abbreviation to the OpenDocument URL
2355802	File Events Issue - Modification Events
2355883	"Unknown Vlaue" is displayed with Derived Metric created using SAPOSCOL
2356828	A "property not found" exception is raised when deleting a user with the Business Intelligence Platform Java SDK
2361216	HTTP Status 500 error is received when trying to click on the document link in any Web Intelligence report
2362019	In HTML mode, the BI Launchpad Document tab is renamed with the name of a newly created report when switching to it directly after saving the document.
2362164	Scheduling publications fails when "one database fetch per recipient" method is selected
2362920	OLAP connection override name change not saved in Promotion Management
2363028	Override setting missing for HANA connections in Promotion Management
2365488	When the SNC name is set in the SAP authentication (in CMC), an error message is then displayed in Analysis edition for OLAP
2365893	SMTP 504 error when schedule report to email
2367549	User Inbox cannot be displayed in IE 11 if Last Run is unchecked
2368511	Crystal Reports RAS server fails to start on Red hat linux 7.2 server

2369721	ADS_AUDITEE table in Audit DB gets updated even when Auditing is disabled in CMC
2370265	Active Design Studio documents not listed under Content tab in BI Administrators' Cockpit
2370693	Opening BI Launchpad through Netweaver, the documents cannot be opened
2371280	Unable to connect and write Monitoring data to Audit database in MS SQL Server 2012 on BI 4.2 SP3
2372037	2x timeout to BIP Linked to [262584 / 2016 SSO not working from BOBJ to HANA system through HTTP
2374603	BI Workspace viewer doesn't load when french locale are used
2375101	Job Server enter a deadlock after scheduling reports during hours.
2376106	CMS wont start after applying BI patch
2377427	"Failed to get dependencies of the job.(PRS 00048)" during promotion of a Design Studio report, when selecting "Manage Dependencies"
2378066	Linked WebI document opened in the same tab when target was set as "Current Window" when opening the document from customized Home tab
2381838	Session management Issue with the iviews
2382377	Fail to build Sets when reporting relational database is configured to be case sensitive
2384733	"The Regular Expression pattern "name="bttoken" value="([^=&";>]*)" in the response body is not found" and BI Launchpad probe fail
2384750	Sending dashboard to user's inbox fails with error when BI server is installed on Linux OS
2386801	Null pointer exception prevent the import job creation because 'scopebatch' objects
2387610	Remove dependency on com.sap.portal.common.commonservices package for SAP Business Objects iviews
2387682	The local time displayed in the metrics of SAP BusinessObjects Server does not match the one in the Operating Systems (OS) for Turkey time zone
2389833	Mapping of roles and groups fails in BI 4.2 SP03
2391202	BI LaunchPad, Central Management Console does not launch with BI 4.2 on EAP 6.4, and BI 4.1 on Jboss 6.4, and BI 4.1 on Jboss 7.1
2393397	[Restful Webservices] - The web server throws a null pointer exception when requesting publication OutputFormats
2394041	[Restful Webservices] - Destinations/SMTP Put leads to setting of Default Enterprise Location
2394534	Metrics tab Blank in Monitoring
2395060	Life Cycle Management Command Line Interface tool reports an error on SI_METADATA_PROPERTIES property
2398828	Notification Event - End Date Not Persisting When Crossing Months,Years
2400089	Platform Search doesn't give result on specific searches



<a href="#">2401587</a>	Instance time is not kept when promoting instances only via LCM CLI query
<a href="#">2403010</a>	Cross-Site Request Forgery (CSRF) vulnerability in BI LaunchPad
<a href="#">2405568</a>	When install the BI 4.2 SP03 by "Custom/Expand", there is no SAP BI platform CMS system database selection
<a href="#">2409268</a>	SSL on WACS not working on chrome rev 53.0 and higher
<a href="#">2409695</a>	Failed to save report with JDBC connection from Crystal Reports to BusinessObjects Enterprise server
<a href="#">2414267</a>	Not able to view the View latest Instance on promoted reports
<a href="#">2419509</a>	[BIPRWS] - Configuring Output Formats on a publication without a non-default destination configured does not work
<a href="#">2420659</a>	HTTP Status 500 Error when viewing Search Service recurring instance
<a href="#">2420759</a>	Updates of Roles and Aliases for SAP authentication are interrupted if one BW system is unavailable.
<a href="#">2421687</a>	The System Configuration Wizard creates a Client Auditing Proxy Service in both Adaptive processing server Auditing and Adaptive processing server monitoring
<a href="#">2422574</a>	The message "A protocol message was rejected because it was too big" appears when refreshing Web Intelligence documents
<a href="#">2424335</a>	4.2 SP3+ UMT fails to import existing content from some biar files from XI31
<a href="#">2429365</a>	Unable to change the promotion job settings when setting the Product Locale to French in the CMC Preferences.
<a href="#">2430410</a>	Silent HTTP 404 when closing the Preferences of BI Launchpad
<a href="#">2437188</a>	[RecBin] - When a user is part of a Delegated Admin subgroup, they cannot see more than their own recycled objects
<a href="#">493797</a>	ML90 Settings for field selection "Limits"

## SAP BusinessObjects Dashboards

SAP Note Link	SAP Note Title
<a href="#">2326800</a>	Page is hanging when uploading a local flash swf file in BI launch pad
<a href="#">2335427</a>	Cross-Site Request Forgery (CSRF) vulnerability in SAP BOBJ BI Platform
<a href="#">2357716</a>	BI 4.x: India by region map component does not contain Telangana state in SAP BusinessObjects Dashboards
<a href="#">2361078</a>	RecognitionException thrown when consuming a Universe with a Univser Parameter
<a href="#">2379830</a>	Data insertion is happening when the Combo Box is clicked first time even no Data change and no Interaction in Desktop (Flash) mode
<a href="#">2384612</a>	The query which is set as triggered by an EXCEL cell is not triggered well in Dashboards Desktop version

<a href="#">2401440</a>	Scorecard component default selection changes when refreshing the connection
<a href="#">2416105</a>	Scorecard Last Column Display error when Using wrap text
<a href="#">2419211</a>	Unable to view all the Axes property when the Dashboard Window is small
<a href="#">2428233</a>	BI4.X - In Dashboards decimal values are not showing properly when displayed within Charts

## SAP BusinessObjects Desktop Intelligence

SAP Note Link	SAP Note Title
<a href="#">2298787</a>	DCP (Deski Compatibility Pack) & RCT all variables that contains a 'divide sign(/)' are replaced with '12:00 AM'
<a href="#">2322229</a>	BI 4.x: Desktop Intelligence report with multiline cells are getting exported incorrectly into PDF when using DCP

## SAP BusinessObjects Explorer

SAP Note Link	SAP Note Title
<a href="#">2350213</a>	"Cannot cast class com.sap.sl.parameter.impl.MultiValueAnswerImple to interface com.sap.sl.parameter.SingleValueAnswer" error when validating objects in Explorer

## SAP BusinessObjects Live Office

SAP Note Link	SAP Note Title
<a href="#">2222441</a>	"Duplicate Row Aggregation" is missing in Live Office
<a href="#">2310704</a>	Web Intelligence reports containing document links give the error LO 02029 when imported in Live Office
<a href="#">2343199</a>	No data returns when refreshing Live Office object which has Optional Prompt and all prompts are bound to values
<a href="#">2355715</a>	BI 4.x: Prompt consolidation is not working in Live Office reports, that are based on Universe Queries
<a href="#">2371423</a>	Initialization failure (WSR 00999) error occurs when inserting a WebI which comes from a cluster environment into Live Office
<a href="#">2373753</a>	BI 4.x : Prompt consolidation is not working in Live Office reports, that are based on translated Webi reports
<a href="#">2374534</a>	BI 4.x: Universe query prompts with different operator are returning error in Live Office reports, when prompt consolidation is active

<a href="#">2385005</a>	Prompt consolidation is not working for Universe Query after the PVL change
<a href="#">2387036</a>	Time information is lost when inserting a universe query which contains DateTime object into Live Office
<a href="#">2408697</a>	Crystal Report Filter Error when Filtering on Multiple Values contains Leading Space
<a href="#">2416694</a>	All data will be returned when changing the filter value for Live Office object which has Optional Prompt and all prompts are bound to Excel
<a href="#">2417924</a>	Error message generated in stdout.log when refreshing Live Office created based on universe query which contains string type NULL value
<a href="#">2427015</a>	The error "Unable to restore document snapshot LO 26300" appears when refreshing Live Office documents based on Web Intelligence documents
<a href="#">2429691</a>	Default image format returned by Web Intelligence RESTful Web Service switches from BMP to JPG

## SAP BusinessObjects Mobile

SAP Note Link	SAP Note Title
<a href="#">2360625</a>	Cell formatting(Wrap Text) issue for English and Double Byte unicode Charaters
<a href="#">2360764</a>	Section header showing InputForm variables
<a href="#">2360782</a>	Document Content parsing error due to incorrect xml encoding for Static/ Custom LOV value
<a href="#">2396362</a>	SAP BI Mobile password does not allow special characters
<a href="#">2405663</a>	Dashboard Gauge 7 and 8 are not displaying correctly on SAP Mobile BI app
<a href="#">2417467</a>	Error when downloading webi PDF instance on iPad

## SAP BusinessObjects Web Intelligence

SAP Note Link	SAP Note Title
<a href="#">2164417</a>	DCP: scheduling fails intermittently with forllowing error in event viewer: "Exception in EntryPoint:CreateBOObject : LogonWithToken failed"
<a href="#">2168679</a>	Hierarchical drill down between filter values in Web Intelligence report does not cascade correctly in HTML view mode
<a href="#">2185004</a>	A Shortcut to a Web Intelligence report is not visible in Java mode when opening the Web Intelligence open Document window
<a href="#">2211311</a>	When creating new variable in Web Intelligence using HTML report panel, Available Objects list is displayed alphabetically even though Arrange by Query option is set at report level

2211754	Parent checkbox shows the same symbol when parent object is selected or not when viewing Web Intelligence document in Web HTML Interface
2280008	Previously saved range values in a Prompt based on BW Selection Option variables are not retained in a Web Intelligence document
2280108	Error "a filter contains a wrong value" is seen after editing and using Null operator
2294747	Error occurs when modifying the value of a Calendar input control in Web Intelligence
2297548	Error refreshing objects(s) of kind: Web Intelligence. Error relating to PrettyDPEExpression
2297677	'answerPromptsEx' API. (Error: ERR_WIS_30270) error appears in a particular Web Intelligence report when running the report from User Prompt Input pane
2297862	Prompts are slow to load for reports migrated from SAP BusinessObjects Enterprise XI 3.1 Support Packages 06 to SAP BusinessObjects Business Intelligence Platform 4.1 Support Package 06 when an access restriction is in place for replacing a connection.
2300153	User Input Prompt Not working properly in Web HTML Interface
2301717	The 15th digit of a number is incorrect in Web Intelligence query
2303864	Performance issues when opening Query Panel in a huge Web Intelligence report in HTML mode
2304437	Error when trying to change an Excel datasource to another Excel datasource stored in CMS repository in a Web Intelligence document with two queries
2306080	Prompt value cannot be pasted from contextual menu to a prompt field in Web Intelligence html mode
2307332	Manual Date range expression cannot be selected or no data is retrieved in the prompt window of a Web Intelligence report based on characteristic ODATE
2307403	Default level expansion does not work in Web Intelligence report as expected when using Input Control to filter the report
2307667	When viewing saved variants in the Web Intelligence HTML Interface, [EMPTY_VALUE] unexpectedly appears as a prompt value
2308444	'Show List Of Values' item may not be displayed in User Prompt Input tab
2308874	Issue in Live Office when refreshing a List of Values of type date
2310040	The formula "RunningCount" in migrated Web Intelligence document causes the WebIntelligenceProcessingServer server to crash when it is viewed or modified
2310486	Error "The query cannot run because it contains objects that reference incompatible tables" when refreshing a Web Intelligence report with sum on a delegated measure
2312248	Missing values on Tag Cloud Chart in Crystal Reports for Enterprise, when using the default chart tag layout: Wordle Layout
2313696	Error "The report cannot be generated" when formatting a table column by selecting a cell containing specific text format in Web Intelligence

2314182	A "WIS 30351" error appears in Web Intelligence when refreshing report which was migrated from 4.0/4.1 to 4.2
2317488	The error "Invalid session. Please close your browser and log on again. (WIH 00013)(Error: INF)" appears when creating a Web Intelligence document
2318993	Message "No data to retrieve in [query name]" appears by switching to Design or Reading mode in HTML mode in Web Intelligence document
2321158	Slow performance is experienced when exporting Web Intelligence documents to Excel format
2325380	Error: An internal error occurred while calling 'getBlobChunk' API (Error: ERR_WIS_30270) occurs when opening Web Intelligence documents
2325491	Freeze left column header cell shows wrongly when moving the scroll bar down then right in Chrome or Firefox browsers
2325641	Can't bind date time prompt to excel, system give "input string is not correct format" error.
2325654	Exporting a modified Web Intelligence report to Excel or PDF does not get updated and/or browser hangs when using a cache proxy or a load balancer
2325821	Cluster FailOver not Working in SAP BusinessObjects Business Intelligence platform 4.2
2326548	Hierarchical List Of Values does not expand in HTML mode
2326878	BI 4.x:"The operation has timed out" error message is displayed in Live Office when trying to refresh a document based on long running WebI report
2327134	'Key value' disappears by editing the Document Link of a Web Intelligence report
2328477	Merged prompts are not returning values correctly in Web Intelligence report based on BW BEx queries
2328981	The Null values are converted to zeros in the line chart in Web Intelligence report
2330215	"querysummary()" showing object ID instead of name in migrated Web Intelligence reports
2330320	Translation Management Tool fails to import Web Intelligence document
2331442	Dashboards based on query as Web Service viewed in Tomcat 8 or 7 using JDK1.8 results in crash of Tomcat
2331778	Preferred Viewing local date format is not considered in Web Intelligence HTML mode when document is opened via Applications -> Web Intelligence
2332055	Error: "Query script generation failed. See your administrator. [ParameterService] [ParameterService::getSQLForHanaVariableSubstitution] Cannot substitute Hana Variables. (Error: INF) when "Merge Prompts (BEx/HANA Variables)" is enabled in a Web Intelligence document
2332242	Outline Mode is not selected in Web Intelligence
2332301	Wrong SQL generation when query stripping is enabled in Web Intelligence with multisource enabled unix universe

2332983	Cannot use parameter with default value as formula to be input parameter for specific HANA view in the expression to create defined table in Information Design Tool
2333077	Hierarchy upper node alignment in Web Intelligence report is depending on the node level
2333245	Useless httpclient4.3.1.jar file installed
2334095	Web intelligence report scheduled instances refresh when opened
2334541	A message "The action cannot be performed (WIS 30650)" appears after changing SAP BW universe source to point to a BICS connection.
2334623	Input Control not behaving correctly in Web Intelligence
2335184	Input Control not working for certain values in Web Intelligence report
2335396	Width of prompt text cannot be adjust in Web Intelligence html mode after upgrade
2336346	"Automatic hiding mode" is not hiding 0 values in Web Intelligence document
2336393	Information Disclosure in Business Objects Explorer
2336601	Performance gets poor after migrating Web Intelligence document from one system to another and also have OLAP Hana connection changed
2337108	Web Intelligence report after migration shows incorrect data in stacked column chart
2337706	Web Intelligence report map expand signs are visible however section is empty
2337768	Merged dimension breaks in Web Intelligence report after repointing on query based on text file
2338034	Not possible to refresh each query one by one in Web Intelligence Applet Java
2338077	Web Intelligence first table row is split between two pages
2338209	Unable to select multiple prompt values that are the same name but contain different keys in the Web Intelligence HTML Interface
2338752	Incorrect name of a non Excel data source in query panel when a Web Intelligence document is based on 2 queries : 1 excel and 1 non Excel
2340100	In Live Office, the lowest prompt shows no values if the parent-dependent prompts are optional in UNV and UNX
2340137	In Live Office pop up the error when inserting new object from same report which contains prompts refresh on open.
2340385	Error happens when check on "Show object names" for crosstab in Web Intelligence
2340848	Multipage Web Intelligence report with embedded sections jumps to the second page in navigation path
2340897	"Unable to get the first page of the current report. Check the validity of your report. (ERR WIJ 20003)" error occur when updating an input control based on a variable in a Web Intelligence report after saving and overwriting the document



2340989	"The Action Cannot be Performed : (Error: INF)" error may occur when converting a Desktop Intelligence document to a Web Intelligence document using Report Conversion Tool
2341220	"A filter contains a wrong value. You must remove the incorrect filter value before you can run the query." error is shown in the java web intelligence Query Panel when using "Is null" or "Is not null" operators
2341265	Pasting a report element inside a new document created within the same viewer generates an error in SAP BusinessObjects Web Intelligence HTML interface
2341668	"An internal error occurred while calling 'processDPCommandsEx' API. (Error: ERR_WIS_30270)(Error: INF )" appears when refreshing a Web Intelligence report based on a BEx query for the first time
2341994	The blank space at the beginning of text is displayed as &nbsp; when viewing WebI document in Widgets
2342548	"An internal error occurred while calling 'getSessionInfosEx' API. (Error: ERR_WIS_30270)" error occurs when view query script of a Web Intelligence document which is converted from Desktop Intelligence
2343007	Web Intelligence custom range for a heat map chart zone cannot be set above 100
2343103	WHERE clause SQL generated in Web Intelligence documents that contains a subquery is different from previous versions
2343767	"Unexpected behavior" error occurs after manually type a value which is not in the prompt LOV in Web Intelligence based on SAP HANA Online data source
2344210	Clicking the "Revert Changes and Close" option within the Query Panel of Web Intelligence documents does not work properly
2345249	When select cascading list of values in universe and refresh, system cannot return correct result
2345451	Error occurs randomly when user is accessing multiple OpenDocument URL with the same serSes parameter to Web Intelligence documents at the same time
2345781	Variable with BlockName function returns #COMPUTATION error in Web Intelligence document table
2345982	In Web Intelligence Conditional Formatting Rule editor, the available objects drop down list is not updated
2345997	Syntax Error when Filtering through Multiple Queries using UNV universe
2346623	Web Intelligence document hangs (Keep refreshing without finishing) intermittently when refreshing it in BI Launchpad / CMC or scheduling it using SDK
2347446	Refresh Error on UNX relational WebI document using smart measure
2347694	Error: "Unexpected enumerated type NeedOfContexts (Error: INF)" when refreshing a Web Intelligence report
2348471	in Web Intelligence HTML interface, browsing Bex queries or HANA views is slower than in Web Intelligence Applet interface
2348693	Error: "An internal error occurred while calling 'ProcessDPCommandsEx' API (error: ERR_WIS_30270) (Error: INF)" when refreshing Web Intelligence report based on BICS using a non default language

2349358	When using an image and a conditional formatting as a Shared Element in Web Intelligence, it will appear as a red "X"
2349416	STATUS_ID is incorrectly recorded in ADS_EVENT when the refresh action of a Web Intelligence document has a failed result due to DB restriction
2349944	Web Intelligence Rich Client main window reopen minimized on a second computer screen when it has been previously closed
2350154	Only one date occurrence is returned instead of the correct date and time for hierarchical objects having a Date type in Web Intelligence when using HANA Online
2351083	Adding Filters in WebIntelligence HTML viewer does not work for Measures that have an operator like Between
2351164	Full-width dash " " becomes half-width point "." when saving a Web Intelligence document as CSV with charset set as Japanese (Windows-932) or Japanese (Shift-JIS)
2351334	The property "Hide Section when following are empty" In format section is hiding the block even if values are present
2351940	Scheduling a Web Intelligence document fails with Unparseable date: "d.M.yyyy" error when using Bulgarian regional settings
2352978	Web Intelligence Server, SAPJVM entries are logged in PPMS.
2353078	Save button is getting disabled during the save operation of a Web Intelligence report in Applet mode or Web Intelligence Rich Client
2353145	DP-HANA/OLAP : Maximum number of Cells not working
2353457	Canceling the query execution of a Web Intelligence report based on a long duration BEx query may generate core dumps
2353785	Web Intelligence reports with a large number of variables that are migrated from SAP BusinessObjects Enterprise XI 3.1 to SAP BusinessObjects Business Intelligence platform 4.1 will not open
2354210	Query plan contains no statement when returned by Web Intelligence RESTful Web Service.
2354230	Input controls are not removed if referenced objects has been removed from data provider after change source action
2354255	Incomplete tooltip is shown when hovering on a chart within a section in a Web Intelligence report
2354362	When scheduling a Web Intelligence report that contains a prompt, you cannot modify the prompt value
2354884	Quick Display Mode with Folded breaks cause duplicate break totals on duplicate pages in a large Web Intelligence report (min. 5000 records)
2354944	All objects in the query 2 will be removed if remove an object in query 1 which is used as filter object in query 2
2355758	Provide a way to use IsError([Missing Object From the document]) functionality in Web Intelligence documents
2356097	Translations are lost and status changes from "Translated" to "Needs_review_translation" in Translation Management Tool when using conditional formatting

2356403	There is no response in Web Intelligence document when we select Hierarchical Navigation options from context menu through Enterprise Portal
2356556	Undoing drill filter selection throws an exception
2356585	Cannot scroll through multiple Business views of a UNX universe in Web Intelligence
2356991	Error 404 Missing Page is shown instead of the function help page when using Polish locale in Web Intelligence HTML mode
2359012	Set Variables panel cannot be updated manually in Web Intelligence for mandatory prompts from BW
2359057	The Calendar input control in the Web Intelligence Applet stops working and does not filter values
2359623	Web Intelligence documents based on HANA have multiple Relational Connections incorrectly associated to them
2359673	SQL is different between the Java applet and HTML viewer after refresh using a prompt in Web Intelligence
2359827	The mouseover / hover values are incorrect on a Heat map chart in Web Intelligence reports using the Web Intelligence HTML interface viewer / editor
2360886	Color of GIF images changes when using Stretch Display mode in Web Intelligence HTML mode on a Linux server
2360989	#MULTIVALUE is displayed in Web Intelligence report for delegated measures associated to some merged hierarchy nodes having same name
2361720	The "Available Objects" window is slow to load in the Web Intelligence Applet
2361971	The "UserResponse" function may not return value when changing "PreferredViewLocale" preference
2362589	WebIntelligenceProcessingServer server can crash when Adaptive Processing Server is stopping when processing a Web Intelligence request
2362645	When using Web Intelligence, Optional prompts with dependencies are refreshing automatically when they should not.
2363001	Vertical alignment on tables is not taken into account on Internet Explorer 10 or higher in Web Intelligence HTML mode
2363063	Hidden dimensions are visible in chart tooltip when used in data filter of a Web Intelligence document
2363681	Fonts with some Japanese characters in font name can't be used in Web Intelligence HTML mode
2363695	Sort order in BI LaunchPad is different when SAP BusinessObjects Business Intelligence platform 4.1 is installed on Windows OS Japanese edition
2363853	Creating new reports in WebIntelligence Rich Client running in 3-tier mode is not possible against unv derived universes
2364244	Errors #COMPUTATION or #ERROR may be displayed for cell content when refreshing document

2364752	Search function only searches values in current folder instead of searching in whole List Of Values in Live Office when the List Of Values contains large data set and categorized into several folders
2364984	Incorrect result in Web Intelligence report when filter using input control with custom value
2365065	Web Intelligence query panel does not retain UNX Business Layer view when modifying the data provider in HTML view
2365070	When using a conditional formatting on an empty string field (""), it will evaluate as equal to zero in a Web Intelligence report
2365136	Errors #UNAVAILABLE may be displayed for cell content when refreshing previous created reports using SAP BusinessObjects Business Intelligence Platform 4.1 based on a BEx query.
2365142	Web Intelligence HTML interface editor hangs when trying to edit input control filter from table
2365292	A message "This method should be only called once" may occur when refreshing WebIntelligence document created off on analysis view and the data source is multi provider
2365474	On a Linux Server, when exporting a Web Intelligence document into Excel format, png images are not exported when the 'png' file extension letters are in uppercase
2365610	When duplicating a query which contains a filter based on another query in Web Intelligence HTML mode, the editor freezes
2365773	Quick Display mode in the Live Office Insert Wizard does not work and a Web Intelligence report is only displayed in Page Mode.
2365845	"while trying to invoke the method com.businessobjects.visualization.dataexchange.definition.DataContainer.getIid() of a null object loaded from local variable 'dataContainer' (Error: INF )" error occurs when turning a table contains reference variable to chart
2366194	Refreshing a Web Intelligence report returns Partial Results after 10 minutes (600 seconds) after updating to SAP BusinessObjects Business Intelligence platform 4.2 Support Package 03
2366364	Input control is not working when it is based on a report variable and data source is SAP HANA online
2366398	No Information in logs when WebIntelligenceProcessingServer server crashes/terminates or when an Exception Access Violation appears
2366728	Report filter will be ignored when using "Not In List" operator with a "[NULL_VALUE]" in Web Intelligence
2366777	Changing the Source Dimension of a merged object in Web Intelligence report is not working
2366847	Error message when using 'Results from Another Query' option in the query filter
2366855	A scheduled Web Intelligence document fails with the error "Internal error occurred while calling 'saveDocumentToCorporate' API. (Error: ERR_WIS_30270)"
2366907	'High precision' option : Values retrieve in Web Intelligence report are equal to 0
2367252	Selecting a Prompt Variant from the dropdown list will also show values from a previously selected Variant in Web Intelligence documents

2367858	Web Intelligence Publication with Delivery Rule sending blank pdf reports
2368691	When a Web Intelligence report is overwritten by another report with same name from a different folder some of the categories are saved
2369072	Web Intelligence RESTful Web Service returns no data
2369088	There is no data in the report when refreshing same Web Intelligence document or scheduling it to Excel format
2369173	Web Intelligence RESTful Web Service should use Report Engine default resolution if no value is specified in the URL.
2369223	100 % Stacked Column Chart doesn't show different colors for different measures if 3D Look and Fixed Minimum Value are set at the same time in Web Intelligence report
2369700	No data is displayed in the Query as a Web Service preview panel even though data exists
2369786	#SYNTAX error appears when creating a Web Intelligence report using Shared Element which contains merged dimension
2369899	A message "Number of requested members exceeds 5000..." is displayed instead of the BW hierarchy node variable content when being prompted.
2369979	IFormulaExpression.getFunctionCall() of a null object loaded from a local variable 'formulaExp' (Error: INF) error is displayed in Web Intelligence when "Removing all sorts" from a vertical table
2370171	If you change a report name tab and click Edit Dataprovider without saving the report name, Web Intelligence will lock up
2371074	Web Intelligence RESTful Web Service returns an internal error when listing document data providers based on local Excel files
2371352	Prompt values are passed incorrectly when using Internet Explorer 11 and Document Link in Web Intelligence in SAP NetWeaver server
2371871	Sub-Query are not visible in HTML mode
2372254	The Format table dialog box cannot be resized in HTML mode and some of the text in options are truncated when Product locale is set to French
2372277	The browser hangs when trying to open a migrated Web Intelligence report with a large number of variables that reference other variables in BI LaunchPad
2372745	Shared element with prompt throws error if "Keep last values selected" option was not set
2372987	Duplicating a query removes the Objects in Subquery in the Web Intelligence HTML query Panel
2373455	Disconnect from HANA ONLINE crashes when there is a report level variable
2373512	Widgets error when opening a Web Intelligence report containing an hyperlink with '&' and 'line feed' characters
2373594	Content disappear when running a modified query having objects from linked universe in Web Intelligence document
2373613	Default prompt text is incorrect in Web Intelligence HTML interface when the operator is 'Equal to'

2373887	In HTML mode, when the List Of Values of a Web Intelligence report based on UNX with HANA connection is refreshed, the WebIntelligenceProcessingServer server restarts
2373887	In HTML mode, when the List Of Values of a Web Intelligence report based on UNX with HANA connection is refreshed, the WebIntelligenceProcessingServer server restarts
2373898	No values displayed while trying to filter on dimension having special characters (like parenthesis) for web services based report
2374434	The information message is cut off when creating a cascading Input Control in Web Intelligence HTML client
2374506	Error: An internal error occurred while calling 'openDocument' API. (Error: ERR_WIS_30270) when opening a Web Intelligence document
2374622	If you delete an input control of a group which has two input control, the group is not getting deleted
2374843	Variable has string type instead of date type, when it uses Elself statement in a Web Intelligence report
2374941	Cannot export the Web Intelligence document which is based on SAP HANA online data source to EXCEL or PDF
2375332	it is not possible to modify a String property for a custom report element within web intelligence HTML interface
2375342	List of values for context parameters should not be searchable through Web Intelligence RESTful Web Service
2376023	An error may occurred when saving a report element as Shared element with the option 'Link to the current document' checked
2376121	In Web Intelligence HTML interface editor, Missing warning message in create IC group dialog box for Entry Field
2376138	Cannot enter Date format "Date1 - Date2" for interval of a SAP BW variable prompt answer in Web Intelligence
2376423	Table Structure is lost after a Change Source operation
2376463	A message is displayed in two different places if an error occurs when opening an opendocument link that contains IsS[value] parameter in its URL
2376726	An error is raised when opening in SAP BusinessObjects Business Intelligence platform 4.1 a Web Intelligence report created in SAP BusinessObjects Business Intelligence platform 4.2
2376736	When trying to edit a grouping variable based on a deleted dimension, the dialog box freezes
2376769	'answerPromptsEx' API. (Error: ERR_WIS_30270) error appears in a particular Web Intelligence report when running the report from User Prompt Input pane
2376977	Error "The object '[object name]' at position [no.] does not exist in the report. (IES 10006)" is displayed when creating a variable on top of measure that has description in more than one line in HTML mode
2377349	Error occurs after clicking on Cancel button when refreshing a Multi-DP & Multi-Flow Web Intelligence document
2377366	Memory Issue with Geo Map enriched with Latitude and Longitude



2377488	The prompt dialog box is blank after a refresh on a Web Intelligence document when canceling the refresh process before the the prompt dialog box is displayed
2377727	Web Intelligence Publication with Delivery Rule sending blank PDF reports
2377771	Web Intelligence RESTful Web Service ignores skipped answers of optional prompts in BI variants
2377890	Change Data source creates exception in Web Intelligence report with a bar chart
2377910	Web Intelligence context Prompt Issue in Sharepoint
2378261	A message "There are no prompts defined on the queries in this document" is displayed in User prompt input Panel for document having prompts based on Bex query and saved with "Refresh on open" option.
2378410	Web Intelligence Freeze Header Rows option causes "The report cannot be generated. Please contact your administrator." error message when opening a report in Applet mode or in Web Intelligence Rich Client
2378463	List of objects of a universe in JSON format is no longer functional using BI Semantic Layer RESTful Web Service.
2378566	An Error message: "Prompts: An internal error occurred while calling 'answerPromptsEx' API. (Error: ERR_WIS_30270) (Error: INF )" is occurring when modifying a prompt value using the "User Prompt Input" panel with HTML mode.
2379134	#MULTIVALUE is shown in table header when dragging the object set as section back to the table in a Web Intelligence document
2379252	Web Intelligence Audit event "Event_Detail_value" is incorrectly recorded in Auditing database
2379488	"WIS 30270 answerpromptsex" occurs, when scheduling a Web Intelligence report containing a prompt with a time dynamic value
2380109	Web Intelligence report filter is not applied for each Dynamic recipient in case of Multi pass report bursting
2380148	Web Intelligence RESTful Web Service throws an internal error while updating a dataprovider with invalid Data source objects in the query specification
2380212	Error occurs when running Web Intelligence query having two or more objects with the same label on HANA view side
2380477	Web Intelligence takes long time to show prompt
2380765	Input Controls and Report Filters do not always work as expected in Web Intelligence documents and may result in a blank table in document's report
2380868	Refresh does not respond when refreshing Web Intelligence reports based on BW
2381032	Document layout changes when opening a xlsx document exported from a Web Intelligence document when the display DPI of client machine is not set to 100%
2381168	SQL script is not updated when hidden objects are removed from the query panel in web intelligence HTML mode
2381448	Data may be not displayed for cell content when refreshing previous created reports using SAP BusinessObjects Business Intelligence Platform 4.1 based on a BEx query

2382020	In Web Intelligence documents based on HANA OLAP connection, Count Distinct measure created on an HANA view as an aggregation is not handled as a database delegated aggregation but as a SUM
2382711	Multiple page table is truncated on a Web Intelligence report when used in Quick display Mode with a hidden table repeated on all pages
2382793	If you have Input controls on variables without values then you get an error when using Web Intelligence
2382828	Web Intelligence report with query filter fail to retrieve the list of values in the Query Panel.
2383336	PDF file exported from a Web Intelligence report with a cell data containing a TAB character and a Cell holding a bitmap as background may be corrupted and cannot be opened
2383389	Error on Web Intelligence when filtering a universe query through a merge of prompts using List of Values based on a custom hierarchy
2383721	SAP BI Dashboard not working on unsynchronized report block
2383745	"Hide section when the following are empty" option is not working properly in Web Intelligence reports
2384375	It is not possible to send a Web Intelligence report as XLS, XLSX or PDF attachment via email in Web Intelligence Rich Client
2384492	Web Intelligence report parts may return no data when they are used in BI Workspace
2384548	Web Intelligence report opened in Page mode with multiple sections, including embedded sections and a cross table repeating on multiple pages shows multiple empty pages.
2384698	Web Intelligence Publications with dynamic recipients fails when the user Preferred Viewing Locale changes and the source document is localized
2385185	Round formula gives different result if concatenating a dimension with a simple string in table in a specific Web Intelligence document
2385745	Word wrap for Thai words is incorrect in Web Intelligence
2386122	Migrated Web Intelligence documents from SAP BusinessObjects Business Intelligence platform 4.1 to 4.2 fail to schedule properly
2386265	RESTful service performance slower than expected for bulk datasource modification
2386370	Error "Failed to regenerate SQL for optional prompts, the following required prompts were skipped: <Mandatory prompt text>. (Error: INF)" will pop up when disconnect from Hana Online mode to Hana offline mode
2386497	Unable to Map universe hidden objects In Web Intelligence
2386559	List of values search options are not reset with BI Semantic Layer RESTful Web Service
2386559	List of values search options are not reset with BI Semantic Layer RESTful Web Service.
2386814	Cross-Site Scripting (XSS) vulnerability in SAP BusinessObjects Web Intelligence HTML interface
2387514	Trying to duplicate a Formatting Rule that contains a special character in the Web Intelligence HTML viewer will lock up the browser

2387600	A report with hierarchical data filtered on an input control does not expand as expected in the HTML view.
2387677	Copy/Paste Bex query is not correctly done with Java Panel Viewer
2388527	Input controls fail on a Web Intelligence report when you cancel a prompt refresh
2388554	It takes a long time to open a report based on a converted unix universe in Web Intelligence Rich Client
2388628	When accessing a BEx query from WebI Rich Client, an error occurs "Unknown Error in SL Service"
2389180	Error message when using background image coming from an URL in a cell
2389311	Select a valid object first error when trying to use a subquery on a measure in Web Intelligence
2389332	#ERROR returned by getQuerySummary() when using filters within database ranking filter in Web Intelligence
2389345	When ungrouping values in the Manage Groups window within the Web Intelligence HTML interface, an error occurs
2391564	The Query Contexts window continues to appear repeatedly after making a Context Selection
2391655	Filter value on Filter Bar is changed to default "All values" when viewing a Web Intelligence document in HTML mode if "Refresh on open" option is checked
2392198	Tree List Input Control hangs in Web Intelligence when expanding a node based on specific database
2392218	Web Intelligence report created on BEX query having prompts takes value automatically while scheduling
2393232	Dataprovider identifier is missing in prompt details through Web Intelligence RESTful Web Service.
2393424	Web Intelligence report containing multiple queries with KeyDate do not show the query name
2393595	Dash lines are not focusing on the right position with zoom percentage <> 100% when viewing Web Intelligence document in HTML reading mode
2393952	Cannot create a Web Intelligence document on UNIX universe not having DATA ACCESS Right
2394083	Filter bar displays when opening a Web Intelligence document that is set to refresh on open with the HTML interface
2394650	The Tomcat filter setting "blockContentTypeSniffingEnabled" causes Input Controls to disappear from Web Intelligence documents
2394777	An error is returned when opening a Web Intelligence document in the HTML interface and clicking the User Prompt Input tab
2395645	Web Intelligence RESTful Web Service does not retrieve any previous values for BEx manual entries
2395766	GetLocalized() not showing strings in Translation management tool when webi document is saved with structure mode

2395858	Answer for Bex query Complex Selection variable is not correctly converted in Web Intelligence after changing the mapping from "Interval" to "Multivalued"
2395951	Sort applied on a block in a Web Intelligence report is not removed when the sorted object is replaced by drag and drop
2396139	[My SAP BusinessObjects Documents] folder is not generated automatically when launching Web Intelligence Rich Client
2396391	"Cannot build query or generate report" when Refreshing All queries in a Web Intelligence document
2396555	#TOREFRESH is displayed in a free cell even after a refresh with document having delegated measures from a unix universe.
2397036	Show rows with empty measure values', 'Show rows for which all measure values = 0' and 'Show rows for which the sum of measure = 0' options will be unchecked after saving a Web Intelligence report containing no Measure objects
2397075	Error "org.apache.axis2.AxisFault: com/businessobjects/connectionserver/CSException" when importing a Web Intelligence document in the Translation Management Tool
2397107	Printing a multi-page Web Intelligence document as multiple copies results in printouts that are incomplete
2397228	Fold and unfold are not working properly in Web Intelligence HTML interface
2397552	Dashboard doesn't display data properly (comma considered as separator when no operator is set)
2398240	Empty values in input controls are not retrieved through Web Intelligence RESTful Web Service.
2398374	The Apply button does nothing in Web Intelligence when trying to apply Using Turn Into then choosing More Transformations on a table
2398402	Memory leak on certain SAP HANA Online Web Intelligence Documents
2399181	Drilling down on data with a backslash in it fails in Web Intelligence HTML interface
2400228	Web Intelligence report with large data and complex formatting based on breaks and sections may freeze the internet browser
2400243	A chart that contains multiple dimensions on the X-axis does not correctly display if there are many values
2400268	Merge on hierarchy returns wrong results with BICS datasource in Web Intelligence
2400830	In Web Intelligence, some categories names in Format chart dialog box are not localized anymore.
2400928	Selecting Today from the Calendar Date Picker for prompts returns No Data to Retrieve error in Web Intelligence reports
2401591	Auto populated suggestion window does not show any report objects names available in the variable editor in Web Intelligence
2401900	Missing Relationships for excel data source and FreeHandSQL Web Intelligence document

2402165	"Apply Changes and Close" action in the Web Intelligence Query Panel may generate an error
2402559	Hide Dimension/Row/Column in a table does not work as expected in Web Intelligence RESTful service
2402823	Modifying Prompts on scheduled Publications Fails Multiple Web Intelligence Documents
2403882	Charts in a Web Intelligence document might not be displayed if the chart is based on a variable which hold a formula with ]>1 in its name
2404222	Null is filled into the list of value as the result of @execute function in the duplicated query in Web Intelligence
2404855	Web Intelligence Prompts dialog error (Error: INF ) getLovInfo() in Web HTML interface
2404986	Consecutive spaces between datasource values are trimmed when retrieving the SQL Statement of Web Intelligence report through RESTful Web Service.
2405183	Interpolation() gives inconsistent results in a table footer of a Web Intelligence report
2405372	Web Intelligence Element linking issue with complex chart (e.g. stacked bar)
2405456	Migrated Web Intelligence report do not show universe objects in HTML interface
2405481	Different behaviors for prompt handling between Web Intelligence HTML mode and Java mode when using openDocument feature
2405999	Exporting a Web Intelligence document to PDF may generate a different number of pages compared to a prior version
2406035	Input Control Values are not shown in alphabetical in Web Intelligence reports
2406358	By adding a report filter on a variable, the measure will return the value #UNAVAILABLE in Web Intelligence document
2406438	Web Intelligence RESTful Web Service throws an error when accessing grouping variables based on removed expressions.
2406530	Error raised in Web Intelligence HTML client when refreshing prompt in a document based on a BEx query which contains a hierarchy with "enable prompt" option
2407169	"NullPointerException: Cannot find path" error when change source
2407270	One of the Japanese JIS X 0213 character is incorrectly displayed in Web Intelligence
2408899	From and To field are not grayed out by default in Export window when trying to export Web Intelligence document as PDF in HTML mode
2408986	Using a specific Adaptive Job Server within a server group is not taken into consideration when scheduling a Web Intelligence report with Restful SDK
2409143	Borders of a section are not visible even when set in Web Intelligence
2409381	SAP HANA universe with variables : Get the list of values on a query filter raises an ERR_WIS_3270 error

2409698	Incorrect data returned when 'Result from another query' is used with a Query Filter in Web Intelligence
2409858	HANA Variables with expression as default value is not shown in Web Intelligence and Information Design Tool
2409868	Using the "Clear Format" button , will not reset cell width to the default value in a Web Intelligence report
2409932	When choosing a Prompt in the Formula Editor within any Web Intelligence editor, the letters "ps" are incorrect added to the beginning of the prompt name
2410610	Object's class not translated in HTML Web Intelligence mode when checking object's properties in query panel
2410689	In Web Intelligence HTML interface, Export button does not work properly in Internet Explorer 11
2410851	Slow performance on web intelligence documents with aggregation functions using variables depending on other variables
2411038	When opening certain Web Intelligence documents with Track Data Changes enabled, WebIntelligenceProcessingServer server crashes
2411161	When using rounded corners on a chart in Web Intelligence, the hover tooltip breaks
2411247	When getting the List of Values data in Live Office an error occurs "An Error occurred from specify query panel.(LO 02032) Detail: Internal error ("null") (WSR 00999)"
2412773	#ERROR Error in Web Intelligence reports with users having restrictions defined in the universe
2413294	UNIX universe with HANA variable and @Prompt with Static List of Values generates error in Web Intelligence
2413435	An internal error occurs when trying to get list of values of prompt for a Web Intelligence document based on HANA relational connection
2414128	Error message displays "Universe generation failed for resource id" when editing the query panel
2414234	Changing a Web Intelligence reports source from a secured connection to a personal connection fails in Web Intelligence Rich Client
2414620	When changing data source, String object can't be mapped to Long Text object
2414745	Web Intelligence HTML prompt panel allows only 2 values to be entered before it loses focus after every entry
2414819	The "Set Variable" button should not be available for SAP HANA Authored Universes in Web Intelligence query panel
2415248	Migrated Web Intelligence report hangs in HTML mode, or returns an error message in Java mode upon refresh command
2415330	Modifying and executing a query results in a crash WebIntelligenceProcessingServer server
2415640	Newly created UserResponse with HANA placeholder becomes empty in a migrated Web Intelligence document
2416409	Error "Query script generation failed " in Web Intelligence when running a query based on Teradata driver



2416504	Red x or blank space when trying to view a Bitmap in Web Intelligence
2416592	An error or blank report occurs when trying to change the source of a Web Intelligence document to a new connection
2416663	Associated dimension to merged variable for a Detail variable is lost when re-opening Web Intelligence report
2417002	Filters doesn't work on merged dimension during a drill call
2417127	Different formula result after update in Web Intelligence with concatenated objects from different queries
2417250	"Object reference not set to an instance of an object" error displays when using constant filter in Live Office
2417333	WebIntelligenceProcessingServer server crashes when opening Web intelligence reports which contains page related formula
2418164	#TOREFRESH error when a variable is set to dimension on BEX query
2418176	Cells returning comments using the function "Comment()", are empty when publishing a Web Intelligence Report
2418326	Web Intelligence RESTful Web Service should use Report Engine settings for default Excel data optimization
2418429	Web Intelligence reports show #UNAVAILABLE, #REFRESH, #MULTIVALUE errors instead of values for smart measure objects
2418605	Merge Prompts (BEx or HANA Variables) option does not take effect after Web Intelligence upgrade
2419223	Cannot select value from list by clicking > button when using Date type object as query filter
2419327	In HTML mode, Web Intelligence document is refreshed when save it with option Refresh on open
2419411	List of values for a custom hierarchy is not refreshed in Web Intelligence query filter when "values from list" is used
2419444	Table font style in a legacy Web Intelligence document is propagated into table cells after document migration when opened in HTML mode with Internet Explorer 11
2419564	Web Intelligence HTML : Input Control is not working for some numeric values after 4.1 to 4.2 SP03 upgrade
2419740	Cannot save Dynamic and Constant Value setting in Web Intelligence Publication property
2419990	Incorrect List of Values for Input Control based on a variable and applied to the whole Web Intelligence report
2420038	Same resource serialized multiple times in MHTML when scheduling a Web Intelligence publication
2420130	The option "Select only from list" is not checked by default when defining a prompt on an object with index awareness
2421099	WebIntelligenceProcessingServer server crashes and restarts itself when opening a Web Intelligence document with Delegated Measure
2421456	Checkbox "Don't notify me again in Document Autosave and Recovery dialog" is enabled even when user doesn't have change preference rights in HTML mode

2421743	Data from a BW server are not updated when refreshing an opened Web Intelligence document based on BICS connection
2422569	Web Intelligence universes do not appear in the universe list in the Web Intelligence Rich Client in 3 tier mode
2422698	When refreshing a Web Intelligence document, the values displayed in a List of Values do not line up with the alternating background colors
2423116	Internal Error: Missing sEntry parameter. (Error: INF) when using Open Document links with migrated Web Intelligence reports
2423232	Web Intelligence HTML : Page hangs when using toolbar to set the Relative position for a block which is inside 2 sections
2423772	When scheduling a Web Intelligence document to csv, the text qualifier defaults to blank
2423884	A custom SQL query is not properly saved when a wrong sql statement is previously entered and saved in Web Intelligence Java mode and in Web Intelligence Rich Client
2424324	Web Intelligence error when trying to duplicate a query in the query panel
2424326	Sorting on a header cell in a table does not work in the Web Intelligence HTML interface
2426095	User Prompt Input becomes empty in a migrated Web Intelligence document in HTML mode
2426944	Modifying a table on any page in a Web Intelligence document causes the report to go back to page 1
2427464	RWI 00011 and WIS 00071 error messages appear when changing the table formatting properties of a report table in Web Intelligence
2427521	Web Intelligence report based on Flat hierarches may cause the WIReporServer process to consume too much memory
2428247	Navigation tree not displayed correctly in a Web Intelligence report
2428517	Lower level hierarchy nodes are not shown when searching values from the 'List of Values' prompt window of Web Intelligence
2429691	Default image format returned by Web Intelligence RESTful Web Service switches from BMP to JPG
2429911	WebIntelligenceProcessingServer server crashes when refreshing documents with Track Data Changes enabled
2429941	After opening and closing the cell properties dialog on multi merged cell selection, merged cells are split
2430639	Unable to save the document locally from Web Intelligence Rich Client in Desktop mode (http mode) when the BI Launch pad session is terminated
2431970	After change source Error: An internal error occurred while calling 'processDPCommandsEx' API. (Error: ERR_WIS_30270) happens when refreshing a Web Intelligence document with Query Stripping enabled
2432118	Failover of WebIntelligenceProcessingServer doesn't work when refreshing a List Of Values
2432487	Prompts factorization does not occur between a legacy universe that owns a keydate variable and a one that does not in Web Intelligence

<a href="#">2432785</a>	Refreshing a Web Intelligence report containing a cross table and with Track Data Changes enabled crashes the server
<a href="#">2433624</a>	WebIntelligenceProcessingServer server unexpectedly shuts down and restarts
<a href="#">2434239</a>	Error when going to the prompts tab while publishing a Web Intelligence report based on a HANA universe.
<a href="#">2436305</a>	Web Intelligence RESTful Web Service calls end with an error RWS 00070 when exporting a large Web Intelligence report to CSV
<a href="#">2440155</a>	Web Intelligence icon appears when browsing an excel file
<a href="#">2442876</a>	Aggregation function is not displayed when moving the mouse over a measure object in HTML query panel compared to Applet mode for Web Intelligence report

## SAP Crystal Reports 2016

SAP Note Link	SAP Note Title
<a href="#">2172552</a>	Data Type of database fields was not mapped correctly for crystal reports based on Salesforce.com stored procedure in Crystal Reports 2013
<a href="#">2323132</a>	Refresh Crystal Reports with prompts and "saved data with report" selected, the value of prompts cannot prompt.
<a href="#">2323300</a>	In CR .Net SDK Winform Viewer, some pages can't display when paging through the report with large size OLE pictures
<a href="#">2332793</a>	Interactive Sort issue in SAP Crystal Reports 2011 SP4
<a href="#">2332880</a>	Export Crystal Reports to xls orxlsx, Display String is not exported.
<a href="#">2333069</a>	add property to control the display quality of image
<a href="#">2334168</a>	ReportApplicationServer crashed when exporting crystal reports base off xml if some fields were not mapped correctly through SDK.
<a href="#">2336185</a>	Could not change Crystal Report record selection formula Null Treatment setting via RAS Java SDK API IFilter.setFormulaNullTreatment
<a href="#">2336795</a>	Port scanning via URL Reporting in SAP BusinessObjects Enterprise
<a href="#">2348254</a>	Report renders blank page in RAS SDK viewer, PDF file can't read after exporting.
<a href="#">2352658</a>	Selecting the option View Latest Instance when viewing a report with a large number of instances takes a long time
<a href="#">2353835</a>	No data returned, when refreshing a report based off a Universe Stored Procedure with a Date Time parameter in Crystal Reports
<a href="#">2356381</a>	CR .NET SDK API PrintOptions.CopyFrom does not copy PaperSource (Tray )
<a href="#">2359581</a>	Export to CSV from Winform/WPF viewer or in code does not use the Delimiter or Separator in Crystal Reports in CR .NET SDK application
<a href="#">2360298</a>	In Crystal Reports, Create bookmarks for subreport which is under group in PDF exporting

2361991	Failed to download Crystal Reports instance with PDF format in Chrome PDF Viewer
2362731	Crystal Reports Viewer and Crystal Reports for Enterprise crash when opening a report with saved data, or when drilling down on a report
2364694	SAP datasource based report OpenDocument preferred viewing locale overriding
2368737	Logon failed.: The attempt to log on with a password failed. error displayed in Crystal Reports Designer when connecting SAP BW BEx Query or SAP Datasources
2371929	Error: '42000:[Sybase][ODBC Driver][SQL Anywhere]Syntax error' when refreshing a report based off SQL Anywhere from Crystal Reports
2371966	When using PDF print in CR .NET SDK web viewer, print current page always print the first page
2376390	Performance issue to refresh crystal reports off salesforce connection
2376961	Jump to Analytics Extensions Dictionary website from Crystal Reports Designer
2377920	"Error in File ~tmpxxxxxxxxxxxxx.rpt: Failed to load database information" when refreshing or scheduling Crystal Reports off oracle 12c connection on Unix
2378613	In Windows Server 2012, Print from Crystal Reports WPF viewer will not print landscape report
2379198	An empty page appears in the last page of Crystal report if the height of Details section is too big and a picture or ole object existed in the Details section which will come to the 2nd page
2384466	Error: 'Fails to retrieve data from database', when attempting to add a MS SQL Server table using a JDBC connection in Crystal Reports
2384513	Field containing large number of characters, not exported to Text format, from Crystal Reports
2388916	CR .NET Winform Viewer characters in rtf string overlaps other characters
2391170	Cannot view/refresh crystal report off mysql odbc connections with stored procedure in BI server located on linux
2392359	Linking Dataset Tables together does not work for adoplus driver through SDK
2392840	Crosstab report with rotated text does not show values
2397949	Set Location to a MDB database file using relative path up one folder - .. \Access.mdb does not work
2399143	When exporting a report with no data to CSV format from Crystal Reports, it generates one line of commas
2401101	PrintOutputController does not allow Current Page in Winform Viewer
2404269	In CR .NET SDK Winforms Form Viewer charts have pixilated edges
2404832	Error: 'Unable to open OLAP cube. Details: Essbase API Error (1030830):' after selecting an Essbase cube using an OLAP connection in Crystal Reports
2405460	Using PrintOutputController and printing a report that has Suppress Printing if no Records enabled prints a single blank page.

<a href="#">2406772</a>	In Win8.1/Win2012 R2, Print from Crystal Reports WPF viewer will not print landscape report
<a href="#">2408023</a>	RAS .NET SDK could not set the page margin correctly when use API PrintOutputController
<a href="#">2409487</a>	RAS .NET sdk doesn't support load balance
<a href="#">2412898</a>	Crystal Reports can be refreshed even when the refresh rights have been denied when viewing through Web Viewer
<a href="#">2413098</a>	Unable to open a report with saved data in Crystal Reports Viewer that contains a subreport in a hidden section
<a href="#">2416366</a>	Crystal Reports Designer crash after refreshing a report with Dynamic LOV's based on Business View Manager
<a href="#">2420384</a>	The PVL defined in BI launch pad is always used when Crystal reports connected to SAP data source even a fixed LANG is defined in the database configuration
<a href="#">2425100</a>	CR.Net SDK, preview missing rounding Box objects in web form viewer
<a href="#">2431864</a>	Existing JD Edwards Enterpriseone connected reports are crashing Crystal Reports Designer
<a href="#">2432378</a>	Red X Error on attempt to import objects in Business View Manager
<a href="#">2438935</a>	LOV search doesn't work well in CR viewer under some condition

## SAP Crystal Reports for Enterprise

SAP Note Link	SAP Note Title
<a href="#">2154529</a>	Crystal Report viewing in BI Launchpad is unexpectedly not justified
<a href="#">2207581</a>	Chart legend not updated when mapping database fields in Crystal Reports for Enterprise
<a href="#">2246798</a>	Amazon Redshift drivers packaging with CRE
<a href="#">2295926</a>	Export to MS Excel Workbook Data only from Crystal Reports for Enterprise gets out of memory and crashes the application
<a href="#">2296798</a>	In SAP Crystal Reports for Enterprise, refreshing a report during the Daylight Saving Time period gives an incorrect Last Refreshed timestamp.
<a href="#">2307146</a>	Subreport based on an SAP BW BEx Query variable set to not prompt, still prompts when refreshing the report in Crystal Reports for Enterprise
<a href="#">2324124</a>	Some UIs in "Choose a Data Source Connection" dialog don't work properly with data source type of "Text Files"
<a href="#">2329086</a>	TopN/BottomN/TopPercentage/BottomPercentage sorting doesn't work properly in crosstab with hierarchy data
<a href="#">2330947</a>	Text rotation lost after export to HTML 4.0
<a href="#">2334062</a>	Schedule CrystalReports For Enterprise (CR4E) to smtp fails, when email notification is enabled
<a href="#">2334831</a>	When searching for values in Crystal Reports for Enterprise results are not filtered and the error "Maximum number of records exceeded" is shown

<a href="#">2335358</a>	Error: 'Excel found unreadable content in <File Name.xlsx> Do you want to recover the contents of this workbook?' when opening a report exported to MS Excel Workbook from Crystal Reports for Enterprise
<a href="#">2338078</a>	Crystal Reports for Enterprise Alerts not added to CMC Events page after report re-save
<a href="#">2338715</a>	The data source is invalid: 'Universe generation failed for resource id' error message appears when refreshing a Crystal reports Enterprise file using a BICS connection
<a href="#">2348883</a>	Legend does not show the same color than what it is displayed on the chart in Crystal Reports for Enterprise when using the Chart Highlighting Expert
<a href="#">2350545</a>	Cannot turn off relational database verification during scheduling
<a href="#">2352086</a>	Add setEnableDrillDown to Crystal Reports DHTML viewer's Javascript API
<a href="#">2352723</a>	In Crystal Reports for Enterprise designer, mapping of command tables is tedious
<a href="#">2363631</a>	CR4E Enable New Datasources
<a href="#">2370227</a>	Large fields in stored procedures resulted in bad allocations
<a href="#">2381554</a>	Enabling of XML Datasources
<a href="#">2382221</a>	'The data source 'DB2 10.5 for LUW' is not supported', when refreshing a report in Crystal Reports for Enterprise 4.2
<a href="#">2391022</a>	Missing entries for RAS21 in ADS_APPLICATION_TYPE_STR in SAP BusinessObjects auditing database
<a href="#">2409711</a>	Files and folders not deleted from TEMP folder when exporting or scheduling Crystal Reports for Enterprise report to Excel 2007
<a href="#">2409726</a>	No data displayed in CR4E after uploaded to HANA platform with a SAP HANA datasource
<a href="#">2418475</a>	CR4E crashes when reset data source location from command table to regular table
<a href="#">2429139</a>	90 degrees rotated, right aligned fields are displayed incorrectly when viewing a Crystal Reports for Enterprise report in BI launchpad using IE 11

## Semantic Layer

SAP Note Link	SAP Note Title
<a href="#">2188273</a>	Parsing Native Derived Tables generate an error in Information Design Tool
<a href="#">2253817</a>	Language is saved in an OLAP connection even though the option to save the language has not been selected.
<a href="#">2317012</a>	A "(IES 10901)(WIS 10901)" error is returned when refreshing a Web Intelligence document that contains a filter set to "Result from another query" based on a DateTime object
<a href="#">2328180</a>	"Invalid prompt definition" error is occurring when refreshing WebIntelligence report after migration to SAP BusinessObjects Business Intelligence platform 4.2



2333161	4.2: When converting a linked UNV universe to UNX, multiple tables are duplicated in the data foundation comparing to universe designer tool
2338613	Failed to execute query: 'Column '<NAME>' is invalid in the select list because it is not contained in either an aggregate function or the GROUP BY clause error displayed in Crystal Reports for Enterprise
2339968	java.lang.NullPointerException error occurs when loading converted .unx universes (from .unv) using the SL SDK REST API
2340797	When saving the Business Layer to PDF format in Information Design Tool, changes in alias table names are not exported
2341745	SQL Error with query on query in Web Intelligence reports
2352051	Error regarding "sapcrypto.dll" when accessing to SSO connections using client tools (Information Design Tool, Web Intelligence Rich Client)
2353202	BICS authorization is using account defined into "SAP entitlement" tab when SNC is enabled
2353994	Using a Web Intelligence based on a BICS connection, the List of Values for a Variable may show only Text although it is set to display Key
2359064	Missing label columns in HANA parameter prompts
2361252	Member Selector may displayed a characteristic with a hierarchy as a flat list into Query Panel
2361279	Cannot create Set containers if the Platform server is running in any non-English language
2361633	SQL Injection vulnerability in SAP Business Intelligence platform
2362648	AnswerPromptsEx error thrown in Web Intelligence documents that use universes migrated from unv to unx
2364195	Incorrect syntax error occurs when refreshing Web Intelligence document (name contains apostrophe) on a UNX universe having filter to include @VARIABLE('DOCNAME')
2365080	Error: "Query script generation failed. See your administrator" when viewing the SQL script of a query with specific order of objects in Information Design Tool
2365287	Wrong graphical display of Outer join in Universe Design Tool
2371337	Business security profile filter defined at OLAP Universe level displays all members in Web Intelligence reports
2372706	It is not possible to save the definition of incompatibilities for filter objects in Information Design Tool
2372724	Error "Serialize couldn't find object in map: : com.sap.sl.parameter.impl.SapBwRegularVariableImpl" occurs when refreshing Dashboard or Web Intelligence document
2377353	Unable to create a Web Intelligence report based on a direct HANA connection using SSO
2380073	Multithreading does not work with Semantic Layer SDK application
2380212	Error occurs when running Web Intelligence query having two or more objects with the same label on HANA view side

2380302	"Invalid or missing expression in the definition for object xxx. See your administrator. (IES 01031)" when running Web Intelligence query having two or more objects with same name and different types created on Universe side
2382816	INNER JOINS are not coming under WHERE clause even the parameter set has INNERJOIN_IN_WHERE = Yes.
2384499	An Error appears in Information Design Tools when refreshing the structure of a migrated multi source universe
2388554	It takes a long time to open a report based on a converted unix universe in Web Intelligence Rich Client
2389624	Date prompts in Web Intelligence lose the time reference of the Input Parameter defined in HANA Calculation View
2391936	Error "[Teradata][ODBC Teradata Driver][Teradata Database] Selected non-aggregate values must be part of the associated group." in Information Design Tool
2393822	Error: "Query script generation failed. See your administrator. No Characteristic found in QueryView with name " (IES 00013)" when running a query after moving objects in Business Layer based on BICS
2398228	Query filters set as prompts defined with same text are not correctly merged
2402323	Alias properties of HANA view will be ignored when creating objects automatically in the business layer in Information Design Tool
2405465	Web Intelligence Rich Client takes long time to load report prompt
2408353	Web Intelligence returns incorrect aggregate result for hierarchy object in case of children with multiple parents
2410246	Delete a Universe from the Central Management Console doesn't delete data and business security profile
2410760	"Failed to publish" error occurs when converting any .unv universe to .unx universe in Japanese OS
2410937	"Use filter as mandatory in query" filter properties option checked in Universe Design Tool becomes unchecked in Information Design Tool after the conversion of the universe
2411383	Views other than Master are not accessible in Information Design Tools if the Data Foundation contains a lot of Tables and Joins (more than 1000)
2420783	Incorrect SQL is generated when using the Query Filter type "Result from another query" in Web Intelligence documents
2424277	Tables not identified in UNX universe when database changed from Greenplum to Oracle
2425311	An incorrect SQL may be generated in Web Intelligence when using EXCEPT and OR operators with a legacy universe (UNX file )
2431735	Error executing query' error message appears when an object contains RANK() function during validation in Information Design Tool
2432967	Preview of hierarchical list of values doesn't display hierarchically after conversion from .unv to .unx in Information Design Tools

## Translation Management Tool

SAP Note Link	SAP Note Title
<a href="#">2302254</a>	In the Translation Management Tool (TMT), the Format Editor for numeric fields is not available in unv universes.

SAP Note Link	SAP Note Title