

## Fixed Issues



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## About this Document

This document contains important information about fixes present in SAP BusinessObjects BI 4.2 SP6. 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 SP6

### SAP Business Intelligence Platform

SAP Note Link	SAP Note Title
<a href="#">2197023</a>	HTTP 500 error viewing Promotion Job status
<a href="#">2328524</a>	BI 4.2 performance degrades or CMS crashes after running a user Notification event with a large number of subscribers
<a href="#">2368521</a>	Minor change in text on the BI Launch pad screen
<a href="#">2467947</a>	The Japanese error message cannot display correctly in Live Office
<a href="#">2489786</a>	Incorrect behavior while closing browser and choosing "Stay on the page" option in dialog box in Webi Edit Mode
<a href="#">2502678</a>	Objects missing when deleting a tenant in CMC
<a href="#">2527130</a>	Error occurs in changing user's password if the password string contains the same string as the user name
<a href="#">2534329</a>	The warning status on the Promotion Job
<a href="#">2542423</a>	BI4.2 Web Intelligence report on CMS DB trying to get the result for a UNX which has a space in its name returns the message "No Data to Retrieve" even though we have the UNX in the repository.
<a href="#">2542482</a>	BI Launchpad Sessions Appear as Logon Without Client ID
<a href="#">2544967</a>	System problem encountered: Failed to remove file' error seen repeatedly in Windows Event Viewer logs
<a href="#">2546173</a>	Warning : Could not retrieve audit information for scopeBatch ID [xxxxx] unlocalized String [en] in log file of successful publication
<a href="#">2549544</a>	Internet Explorer 11: Unable to close the PDF instance view window when clicking on the Close button in Instance Manager.
<a href="#">2554847</a>	Incorrect Icon is displayed in Recycle Bin.
<a href="#">2555875</a>	Cannot search with double byte (Japanese / Chinese) characters in help document when product locale is set to corresponding double byte language
<a href="#">2564671</a>	Disabled user can be still used to login and after login the user status is changed to Enabled automatically
<a href="#">2565103</a>	Servers don't search for the configuration file for extended errors at the right plate on Windows
<a href="#">2567327</a>	JDEdwards authentication doesn't work for new users
<a href="#">2567699</a>	Crystal Reports Enterprise Flex Prompting Calendar Picker spelling incorrect
<a href="#">2569233</a>	CMS crashes when trying to find a server group for an object for which the parent object does not exist
<a href="#">2571258</a>	Passport at level medium disable traces in SAP BusinessObjects servers

<a href="#">2572624</a>	CMS crashes intermittently with traces indicating a failure to commit object in System Logs (or EventViewer) and CMS logs
<a href="#">2576499</a>	Exception thrown when used ancestor objects in query filter for CMSDB Driver
<a href="#">2577363</a>	Blank page appears after a specific user log on to BI launch pad
<a href="#">2580086</a>	BI Launchpad fails when accessed through EP and F5
<a href="#">2580837</a>	Problem with Fiorified BI Launchpad shortcuts
<a href="#">2581049</a>	Host Metrics visible for only one node in a cluster in CMC -> Monitoring
<a href="#">2581616</a>	CMS crashes on KERNELBASE.dll
<a href="#">2582101</a>	Converted Deski Report shows wrong unive
<a href="#">2584467</a>	Unable to search for servers inside a child server group
<a href="#">2590475</a>	An error is thrown up when a user logs into Fiori BILaunchpad with password containing some special characters.
<a href="#">2624447</a>	BI launch pad group preferences do not get promoted if group already exists in destination
<a href="#">2626550</a>	SAP BI 4.2 SP05: Control the scheduling destination options by additional rights provided for individual destination
<a href="#">2650874</a>	BIP java sdk client 42sp5 logon call with TrustedPrincipal and shared secret key error when connection to all BIP versions prior 42SP4

## SAP BusinessObjects Analysis

SAP Note Link	SAP Note Title
<a href="#">2215051</a>	Analysis edition for OLAP workspace loses prompt values
<a href="#">2535444</a>	Incorrect Tool Tip information in Hierarchy in Analysis edition for OLAP application
<a href="#">2554343</a>	Analysis Office Variants are not visible to non Administrator users
<a href="#">2557059</a>	Measures with "#.#" display lose their decimals in Analysis edition for OLAP workspaces
<a href="#">2571146</a>	Analysis for OLAP displays key value for Attribute member with no text defined
<a href="#">2572633</a>	Analysis edition for OLAP does not support properly HANA HTTP with character not in ASCII character set
<a href="#">2576874</a>	Analysis edition for OLAP doesn't display complete details about errors when attempting connection to OLAP cube
<a href="#">2577003</a>	Connection to HANA with HTTP connection (Information Access) does not return errors properly
<a href="#">2581063</a>	Analysis edition for OLAP takes more time to authenticate to SAP BW and SAP HANA when using Single Sign On
<a href="#">2582728</a>	Analysis edition for OLAP fails to export in Excel when there are many columns and some attributes present in column axis
<a href="#">2585324</a>	Closing an existing workspace which was modified does not popup to warn of losing changes

## SAP BusinessObjects Dashboards

SAP Note Link	SAP Note Title
<a href="#">2557744</a>	Dashboards 4.2 crashes with Office 2016 on Windows 7 machine

## SAP BusinessObjects Explorer

SAP Note Link	SAP Note Title
<a href="#">2546240</a>	Filter does not take effect when adding filter data with 0 as last decimal value (e.g 3.10) in Explore more window
<a href="#">2558269</a>	"Can't generate the chart. (PS 50002)" when charting on a second dimension in Explorer

## SAP BusinessObjects Live Office

SAP Note Link	SAP Note Title
<a href="#">2581577</a>	Live Office buttons are greyed out after updating Office 365 to version 1711 Build 8730.2127

## SAP BusinessObjects Mobile

SAP Note Link	SAP Note Title
<a href="#">2564248</a>	Error: Method "getEnterpriseSession" could not be loaded. (MOB 00930) when logging in with the SAP BI Mobile App for iOS

## SAP BusinessObjects Web Intelligence

SAP Note Link	SAP Note Title
<a href="#">2340100</a>	In Live Office, the lowest prompt shows no values if the parent-dependent prompts are optional in UNV and UNX
<a href="#">2376977</a>	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
<a href="#">2413435</a>	An internal error occurs when trying to get list of values of prompt for a Web Intelligence document based on HANA relational connection
<a href="#">2446965</a>	Calendar picker starts with Sunday instead of Monday while Product Locale and Preferred Viewing Locale are set to Norwegian
<a href="#">2472146</a>	In Web Intelligence, data labels in charts disappear when the assigned data is modified
<a href="#">2474959</a>	When saving a Web Intelligence report containing a huge number of charts to xls format, many charts are not exported
<a href="#">2490407</a>	Web Intelligence reports lose the saved context if you make any change in an unrelated join in the universe

2490898	"Your security profile does not include permission to edit the document (Error: ERR_WIS_30252)" error displays when refreshing some Web Intelligence documents
2494896	An internal error occurred while calling 'answerPromptsEx' API. (Error: ERR_WIS_30270) (Error: INF)' error message appears when changing the prompt values in Web Intelligence
2499855	Table in a Web Intelligence document may be cut off when using Double style cell border in HTML mode
2504164	SQL Outer join order generated when using a converted UNV universe to UNX universe may be different from the original UNV universe
2504301	Some objects are no longer available in the universe errors occurs when changing data source from UNV to UNX universe if the query contains a subquery filter with more than two objects
2508734	The first letter of a hyperlink, which uses a   HTML tag in its text, is excluded from the link when saving the Web Intelligence report to PDF
2509653	Error message in Web Intelligence is not localized into product locale language
2522728	Error 'Non-group-by expression in select clause (7641)' when querying a UNX universe based on Progress Open Edge Connection
2523290	[CVE-2018-2432] Header Manipulation vulnerability in BI LaunchPad and CMC
2527403	When a calendar object is set in a query filter, upon refresh if the calendar value is entered as a constant an error message "No data to retrieve" is displayed in Web Intelligence HTML mode
2534819	Parts of error message are displayed in English in Web Intelligence Rich Client although Product locale and Preferred viewing locale are set to a different language.
2534885	Customer Exit variable is not picked up correctly from BW system when refreshing Web Intelligence report based on BICS authored universe
2535273	Incorrect data is returned when refreshing a Web Intelligence report based on a universe containing HANA input parameters using current date function
2535876	Missing prompts in Translation Management Tool when translating a Web Intelligence report
2538552	"Publish Shared Elements" security right is missing after upgrading SAP BusinessObjects Business Intelligence Platform from 4.1 SPxx to 4.2 SPxx
2542164	Recurring scheduled Web Intelligence reports are getting failed intermittently with an error: "member can not be null" after upgrade
2545959	Prompt names in the PromptSummary() function are not translated according to the locale settings in Web Intelligence
2547013	Replacing an EXCEL file hangs when the Web Intelligence document based on this EXCEL file is opened
2547193	Incorrect value is returned from RefValueDate function when there is no data tracking in the Web Intelligence document
2547374	Filter on detail variable returns no value for measure in Web Intelligence report with merged objects
2547712	Error : 'member cannot be null' when scheduling a Web Intelligence document with viewing locale set to English (United States)



2548061	Internal error is shown when refreshing Web Intelligence documents based on multiple data providers when parallel query functionality is enabled
2548930	When the query script contains a line break in @Prompt, the List of Values after the break will be excluded in Web Intelligence based on FH-SQL source
2548945	Web Intelligence CSS may not be migrated properly from Business Intelligence 4.1 to Business Intelligence 4.2
2549706	In Web Intelligence HTML interface, error occurs when viewing list of values for Query Filters after clicking once on the Cancel button in the Prompts box
2550054	Conditional formatting applied to multiple columns Web Intelligence table is lost when the table is used as a shared element
2550314	Empty instance is generated when scheduling a Web Intelligence report that contains prompts with a list of values based on custom hierarchy
2551100	The ReportFilterSummary() formula does not work in Web Intelligence Rich Client
2555352	Round function on divided result from two measures gives a wrong value when changing the type of one of the measures to Decimal in a Web Intelligence document
2555560	A message "No data to retrieve" may be displayed when entering manually BW value key to answer prompt in Web Intelligence reports
2555675	When refreshing a Web Intelligence document, the error "Result set is too large; data retrieval restricted by configuration (maximum = X cells)" appears, X is wrongly calculated
2555831	When scheduling a Web Intelligence document based on a HANA data source that contains prompts with dynamic values, the schedule fails with an error
2555894	When you export a Web Intelligence report to CSV Archive, the merged cells of the table contained in the csv file don't have a good format
2556641	Formatting Rule Editor works inconsistently in Web Intelligence Rich Client and Java Applet
2557145	The browser freezes when trying to validate large Free Hand SQL in Web Intelligence reports
2558433	WebIntelligenceProcessingServer server crashes when a document have a formula with RelativeValue and a section
2558484	When exporting a Web Intelligence document to CSV format, Empty String option is not displayed
2559057	URL of Hyperlink is not displayed when using 'Advanced Sort' option with Java mode
2559202	Formatting a cell in a Web Intelligence Report in HTML viewer hangs and causes the Report Filter bar to disappear
2559291	If you add a block filter and set the operand as "Equal To" in a Web Intelligence document, then you cannot manually provide a value as it goes undetected
2560952	#ERROR or #COMPUTATION is displayed for formulas with RelativeValue while changing filter values in a Web Intelligence report
2562011	Child report retrieves all the data when clicking on the hyperlink in Web Intelligence with HTML mode
2562058	Cannot perform a Change Source on document migrated from SAP BusinessObjects Business Intelligence XI 3.1

2562288	Web Intelligence report containing delegated measure shows #TOREFRESH or blank when using along with a detail variable
2562372	The type of measure which is not used in the report is reverted back to Number when changing data source in the Web Intelligence Document with Query Stripping enabled
2562932	When closing an opendocument link of a Web Intelligence report in BI Launch pad Java Applet, the browser throws a pop up dialog warning
2563221	In the Web Intelligence HTML interface, in the BEX query case, sorting the list of values generates an exception java.lang.IllegalArgumentException: unexpected state: DISPOSED
2563539	WebIntelligenceProcessingServer server failover does not work when refreshing the List Of Values of a prompt
2563656	When rescheduling a Web Intelligence document from the Instance History for a previously scheduled instance with dynamic values selected, an error appears
2564332	Scheduled report attachment name is missing from details returned by Web Intelligence RESTful Web Service
2564431	Long Formulas will be truncated when using "Hide when following formula is true" on a report table after re-opening the Web Intelligence document
2564968	The far right column in the list of values is truncated in the Prompts window of a Web Intelligence report
2565036	Unable to display Detail objects when trying to assign data for a Web Intelligence report table
2565815	The Alignment buttons do not work in the Web Intelligence HTML mode
2566604	Refresh of Web Intelligence reports hangs in BI LaunchPad and WebIntelligenceProcessingServer server crashes
2566613	"Default" option of "Images DPI" doesn't inherit the default value from "output.dpi" property in "caching_media_profiles.xml" file when exporting a Web Intelligence report to PDF format
2566875	Incorrect behaviour of '=RefValueUserResponse()' formula in a Web Intelligence report with Information Design Tool prompt parameter
2566886	Web Intelligence report based on multiple BEx queries containing a hierarchy with Enable Prompt option in the Member Selector throws error in the Prompts window: "java.lang.IllegalArgumentException:Unexpected state: DISPOSED"
2567319	Increment of Input control does not work in Web Intelligence document
2568459	A query based on '@prompt defined as numeric datatype in Universe Design Tool' should not allow to enter alphabets in the Web Intelligence HTML interface
2569524	Hierarchical dimensions behave incorrectly in Web Intelligence HTML Interface if "Refresh on Open" is enabled
2569599	Decimal separator of the Relative position in the Format table window is a dot instead of a comma when using Danish locale settings in Web Intelligence preferences
2569906	Web Intelligence document loses merged dimension on refreshing documents based on BEx queries
2570137	[EMPTY_VALUE] appears when no value is selected for an optional prompt in a publication based on multiple Web Intelligence source documents.



2571785	Contexts validity should be checked by Web Intelligence RESTful Web Service
2571800	Cannot update the format of a cell in Web Intelligence RESTful service
2572275	Business Security Profile issue with Create Query and Display Data
2572397	Not able to create a comment using Web Intelligence Desktop Interface
2572415	Not able to create a Shared element using Web Intelligence Desktop Interface
2572809	Cannot drag and drop available object into a table in a Web Intelligence document which is converted from Desk Intelligence and then migrated
2573944	Prompt values are incorrectly saved when there are two or more source documents in a Web Intelligence Publication
2573998	Border preview areas are inconsistent after choosing "set all borders" for rule display and then re-edit the rule
2574121	Images displayed using URLs in Web Intelligence with no file extension and upper case letters used at the end of the URL are not getting exported to Excel or PDF
2574450	An error pops up when opening the sorts dialog box of a Web Intelligence document through FIORI BI Launch Pad if Tomcat hosts the Web Intelligence RESTful Web Service.
2574554	In Web Intelligence FIORI interface, Fold/Unfold option is not working with nested sections of identical names
2574659	The left panel part of a Web Intelligence document opened using the "Document link" functionality does not work well
2575408	OpenDocument opens a link to web page URL in a new browser tab in Internet Explorer 11 when Current window is selected
2575701	The left panel part of a Web Intelligence document opened using the "Document link" functionality does not work well in design mode
2577070	Free cell in Web Intelligence report overlapping any other report element makes the report element become unreadable
2577572	Embedding document details into occurrence details should be possible through Web Intelligence RESTful Web Service
2577788	The Format Painter tool does not work as expected in the Web Intelligence HTML Interface
2577989	The last rows of a table spreading vertically across multiple pages may not be visible when it is preceded by a report element that is repeated on each page of a Web Intelligence report
2578315	Some table cells height may appear bigger than expected on some existing Web Intelligence documents when opened in HTML mode
2578656	Some of the cell's border might be missing when exporting a Web Intelligence document as Excel
2579043	WebIntelligenceProcessingServer server is stopping unexpectedly if you launch a dashboard with closeDocument=true
2579390	Manually input multi Constant values does not work in Web Intelligence document
2581938	Element linking on a column chart doesn't retrieve the value when hovering on the chart column in Web Intelligence

2582282	Live Office should work even if the Web Intelligence report selected has an unknown value
2582314	Fully qualified hierarchies are removed from the Web Intelligence outline view in Web Intelligence
2582356	Pages rendering is not stored in server cache when viewing documents in Web Intelligence Fiori Interface
2582874	In BI Launch pad, the value used for Prompts when first scheduling a Web Intelligence document is not kept when rescheduling it
2582880	When table cells have asymmetric border setting, the table becomes bigger and can overlap with another Web Intelligence report element underneath
2583420	Today's date is automatically entered in the Query Filter for Date objects in the Web Intelligence HTML Interface
2583422	List of data providers needing to be refreshed should be returned by Web Intelligence RESTful Web Service
2583643	Unable to add a new sort on a block in Web Intelligence Interactive Viewer
2583857	Save menu item in Web Intelligence Fiori Interface remains disabled after changes when the same document is opened twice
2587546	You can't merge dimensions when there is an existing merged dimension with the same name in Web Intelligence
2587707	Cell with "Start on a new page" option is not moved to the correct page in Web Intelligence report
2588067	Web Intelligence HTML, the date picker is not displayed in the List of Values dialog box for objects of date type
2588613	Scheduling a Web Intelligence document with a prompt without previous answer but with a default answer fails
2588686	In the section navigation map of the Fiori BI Launchpad, long labels are truncated and the control that allows to discover sub-sections is not actionable anymore
2588829	Dashboard based of QAAWS queries failed to return result when multiple values (comma separated) are passed to prompts
2589298	An error message is displayed after a "Save As" action on a document opened from the Inbox
2590891	Delivery Rules checkboxes are not checked when the instance of a Web Intelligence document is rescheduled
2604116	In Web Intelligence, dual axis chart has 2 origins if multiple objects are assigned to the value axis
2629226	Recurring Web Intelligence schedules have wrong prompt values, Prompt's text has been changed within the document after scheduling
2656585	Exporting a report element to PDF with Web Intelligence RESTful Web Service adds extra unwanted margins on the right and at the bottom
2661886	Detail variable using merged dimensions in a Web Intelligence document with multiple dataprovider returns wrong value

## SAP Crystal Reports

SAP Note Link	SAP Note Title
<a href="#">2521493</a>	Errors prompted when refreshing a crystal report based off a Salesforce Command Object with simba salesforce odbc driver 2.0.15 (and pervious).
<a href="#">2540299</a>	SAP style prompt is not available for Crystal Report in Publication
<a href="#">2555800</a>	Display String Formatting applied when exporting a report to MS Excel- Data Only, from Crystal Reports
<a href="#">2555860</a>	Crystal Reports using a command object with where clause having a parameter fails when running after custom logon information has been set in CMC
<a href="#">2556396</a>	ER - bcc email funcation in MicrosoftMailDestinationOptions
<a href="#">2561589</a>	Error: 'MultiPartColNameNotBound' when refreshing a report based off a Salesforce Command Object that filters data on a date paremeter in Crystal Reports
<a href="#">2562441</a>	Clicking on an Ondemand subreport or Hyperlink in CR .Net WPF Viewer does not work
<a href="#">2564603</a>	Crystal Reports dynamic and static List of Values fails with Hiveserver2 jdbc driver
<a href="#">2566092</a>	SQL Expression Field returns no data in Crystal Reports, when reporting off PostgreSQL
<a href="#">2567275</a>	Unable to start clientapi in WebSphere 8.5.5.12
<a href="#">2567487</a>	Blank page displayed in the prompt tab of schedule for new BILaunchpad on weblogic
<a href="#">2568646</a>	In Crystal Reports 2016 SP4, the recent reports list are missing when you click on the File menu.
<a href="#">2568664</a>	Unable to scroll using the mouse button in the Formula Editor in Crystal Reports
<a href="#">2569883</a>	Transport error: Communication Failure. (FWM 00001) when saving Crystal Reports 2016 Reports to BI Platform
<a href="#">2574135</a>	Crystal Reports and Dashboards are not working with SAP GUI 7.50
<a href="#">2579824</a>	Error in compiling SQL Expression occurs when validating the SQL of an SQL Expression Field in Crystal Reports

## SAP Crystal Reports for Enterprise

SAP Note Link	SAP Note Title
<a href="#">2255724</a>	Calendar for Date Parameter in Crystal Reports for Enterprise is not correct in Crystal Reports For Enterprise Designer or DHTML viewer
<a href="#">2519032</a>	Validation and Error Handling for Print Settings
<a href="#">2522775</a>	Crystal Reports for Enterprise Moving Online templates to Offline
<a href="#">2528085</a>	Crystal Reports for Enterprise: New Widget and Connection for HANA 2.0 in SAP HANA Platform Workflow
<a href="#">2538868</a>	Cascading prompts remain blank while viewing Crystal Reports for Enterprise in CMC/ BI Launchpad
<a href="#">2542358</a>	Error Browsing Objects. An unexpected error occurred.' when attempting to create a new report in Crystal Reports for Enterprise

<a href="#">2548288</a>	Error: 'Maximum number of records exceeded' when searching a value in a large parameter list of values for a report viewed in SAP BI LaunchPad
<a href="#">2551811</a>	Error: 'ORA-00932: inconsistent datatypes: expected DATE got NUMBER' when creating a report with a date parameter using a JDBC connection to Oracle in Crystal Reports for Enterprise
<a href="#">2559304</a>	Second Refresh of Crystal Reports for Enterprise Reports with Prompts on Launchpad Hangs
<a href="#">2570608</a>	The CR4E scheduled instance display incorrect time, when time parameter is set between 12:00:00 P.M. to 12:59:59 P.M.
<a href="#">2572472</a>	In Crystal Reports, Help menu entry name and its corresponding URL need to be updated to fit to the SAP standards
<a href="#">2578524</a>	Connection sharing between main and sub report
<a href="#">2589740</a>	[CR4E] - CRE Designer crashes when verifying the datasource when based on BEx query

## Semantic Layer

SAP Note Link	SAP Note Title
<a href="#">2524608</a>	You get an error "The query does not reference any table when attempting to build the WHERE clause. (IES 00022)" in Information Design Tool when changing the case of SQL
<a href="#">2553028</a>	"Error: [Data Federator Driver] [Server] Variable 'Table__1.<column_name>' is invalid in the SELECT list/HAVING clause because it is not contained in an aggregate function or the GROUP BY clause "
<a href="#">2553158</a>	HANA variable is still prompted to user in Web Intelligence document even if "Prompt to User" option has been unchecked in universe
<a href="#">2556314</a>	Performance degradation after a certain number of created Data Security Profiles using SL SDK.
<a href="#">2559798</a>	Derived table SQL syntax (with @DerivedTable function) is not correctly converted from UNV to UNX in Information Design Tool
<a href="#">2569252</a>	BI4.2 Universe Design tool doesn't allow to right click on context in List mode
<a href="#">2571504</a>	Message: "...<missing argument>" is displayed in Information Design Tool when adding an input table to a federation table's mapping
<a href="#">2585557</a>	When new data is appended at HANA database, the Web Intelligence report using OLAP connection on HANA is not getting refreshed correctly
<a href="#">2653920</a>	Fields are grayed out when trying to create a JDBC connection for HANA 2.0 SPS2
<a href="#">2654045</a>	IOException - UnsupportedCharset, is thrown while trying to create JDBC connection for Sybase IQ 16.1