

SAP Business Intelligence Suite  
Document Version: 4.1 Support Package 12 - 2018-12-14

# Fixed Issues

## SAP Notes for SAP Business Intelligence Suite 4.1 SP12

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### Information Design Tool

SAP Note Title	SAP Note Link
Acquiring/previewing decimal values in non-english format via Lumira Discovery results in the message "Error executing query"	<a href="#">2546815</a>
Information Design Tool @Prompt Derived Table Error Incorrect number of parameters: expected 2 encountered 0 error	<a href="#">2627871</a>
MSU IDT Error SQL Server 2016 Universe Connection	<a href="#">2483304</a>

### SAP Business Intelligence Platform

SAP Note Title	SAP Note Link
An extra line appears when spline line parameter is enabled in Web Intelligence Line chart	<a href="#">2526759</a>
BI4.2 Translation Management Tool cannot translate a UNX file	<a href="#">2616996</a>
BI Product Version not updated correctly in SLD/LMDB	<a href="#">2650813</a>
Cannot edit password when creating a new user after viewing a disabled user in Central Management Console (CMC)	<a href="#">2701687</a>
Central Configuration Manager crashes when modifying Dependency list of Server Intelligence Agent (SIA)	<a href="#">2611193</a>
Chart cannot be displayed and refresh button may disappear when the report name's last character is set to Japanese	<a href="#">2629870</a>
CR History Page should display proper error message after killing session	<a href="#">2656976</a>
[CVE-2018-2432] Header Manipulation vulnerability in BI LaunchPad and CMC	<a href="#">2523290</a>
[CVE-2018-2445] Server Side Request Forgery(SSRF) vulnerability in SAP BusinessObjects BI Platform Servers AdminTools	<a href="#">2630018</a>
[CVE-2018-2446] Information disclosure vulnerability in BI Query Builder	<a href="#">2633846</a>
[CVE-2018-2471] Information Disclosure in SAP BusinessObjects BI Suite	<a href="#">2654905</a>
[CVE-2018-2479] Cross-site Scripting vulnerability in BIWorkspace	<a href="#">2676094</a>
[CVE-2018-2483] HTTP Verb Tampering vulnerability in SAP BI CMC	<a href="#">2647714</a>

Disabled user can be still used to login and after login the user status is changed to Enabled automatically when Re-enable account after N minute(s) is unchecked	<a href="#">2689086</a>
Edge browser gives 404 when opening report (e.g. Crystal or Web Intelligence)	<a href="#">2589413</a>
Edge v41.16299.611.0: Accessing Office documents (Excel, Rtf ....) hangs BI Launchpad.	<a href="#">2704398</a>
Error: Invalid confidential channel (FWB 00032) during login with custom applications	<a href="#">2627234</a>
Error: "The secLdap plugin failed to connect to the specified hosts. The hosts may be down, the server certificate may have been rejected, or the hosts may be configured for mutual authentication" occurs when configuring LDAP SSL through CMC - BI 4.2 SP4	<a href="#">2499693</a>
False message: "You must restart the server for changes to take effect" for Audit Database Connection property of Central Management Server.	<a href="#">2653089</a>
File Event has to be triggered twice to make a schedule which is based on Calendar to run	<a href="#">2608057</a>
Files Sent to SFTP Destination have Read/Write Access for the Owner but No Access for Group or Others	<a href="#">2515076</a>
Huge stdout logs of tomcat from BIWorkspace	<a href="#">2611908</a>
IDT Cannot Connect to Amazon Redshift through ODBC	<a href="#">2627318</a>
Import/ upload objects from BI Launchpad creates strtsxxx.tmp files	<a href="#">2684107</a>
Improve performance of synchronizing Users and Aliases for Third Party authentication plugins	<a href="#">2667994</a>
JasperListener in server.xml has incorrect comments after upgrade	<a href="#">2602924</a>
Number of instances is incorrectly displayed in BI launchpad after upgrade to BI4.2	<a href="#">2549456</a>
Open document Link does not respect the BIP PVL language setting	<a href="#">2620256</a>
"Parse cs::fatal describeException: CS, Non supported datatype : 1111" when parsing Object with @prompt in UDT with Greenplum data base	<a href="#">2626336</a>
Personal Folders contents in CMC is not getting displayed	<a href="#">2580930</a>
Pinned Tab in WebI report disappears after logout in BI 4.2	<a href="#">2613915</a>
Redirection to logon page not happening on password change for BOE	<a href="#">2651235</a>
Schedules to email destination return failed status but recipient receives email	<a href="#">2609211</a>
Schedules to SFTP destination fail with "connection error. []: [CrystalEnterprise.Sftp]"	<a href="#">2581781</a>
Servers page takes a long time to display in CMC - 4.2 SP04	<a href="#">2510056</a>

SQLAnywhere environment variable not set (STU00175) when running cmsdbsetup.sh in BI 4.1 SP10	<a href="#">2611248</a>
[TD]Your session is not valid or has expired	<a href="#">2641657</a>
Tomcat 8.5.X fails to start after implementing SAP Note 2088195	<a href="#">2686255</a>
Web Intelligence reports fail due to maximum sessions reached error	<a href="#">2685829</a>
WinAD and SAP users with same name are not mapped under single User account	<a href="#">2694847</a>

## SAP Business Objects Analysis

SAP Note Title	SAP Note Link
Analysis edition for OLAP doesn't display complete details about errors when attempting connection to OLAP cube	<a href="#">2576874</a>
Analysis edition for OLAP error when saving workspace to personal folder	<a href="#">2640848</a>
Analysis edition for OLAP has broken user interface when deployed with WebSphere or JBoss application servers	<a href="#">2654754</a>
Analysis edition for OLAP has drillthrough menu enabled for calculated measure	<a href="#">2643992</a>
Cannot edit OLAP Connection in CMC when object is corrupted in CMS	<a href="#">2654387</a>
Error when drilling a Hierarchy in Analysis edition for OLAP when Hierarchy name has special character	<a href="#">2667116</a>
OLAP - Saving Warning Missing	<a href="#">2655966</a>
Switching tab in Analysis for OLAP report turns into a freezing "Processing" status without displaying the resultset	<a href="#">2622183</a>
Update Unified Rendering component in BI Suite to version 3.0.222	<a href="#">2634019</a>
When an A-OLAP workspace is exported to PDF, an error is shown and the APS that hosts an instance of the MDAS service crashes	<a href="#">2619612</a>

## SAP BusinessObjects Dashboards

SAP Note Title	SAP Note Link
Dashboards 4.2 crashes with Office 2016 on Windows 7 machine	<a href="#">2557744</a>
Dashboards fails to open some reports if they contain Universe query	<a href="#">2648280</a>
In SAP Dashboards, BEx description is not displayed on Query Browser	<a href="#">2671775</a>

SAP BOBJ Dashboards Client show JavaScript Error at Startpage	<a href="#">2653731</a>
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## SAP BusinessObjects Explorer

SAP Note Title	SAP Note Link
Multiple sessions are created for the same user when opening BO Explorer using WinAD SSO	<a href="#">2577753</a>

## SAP BusinessObjects Live Office

SAP Note Title	SAP Note Link
Excel crashes with the error "Microsoft Excel has stopped working" when working with Live Office	<a href="#">2639166</a>
Live Office buttons are greyed out after updating Office 365 to version 1711 Build 8730.2127	<a href="#">2581577</a>
Multiple tables in a Live Office document show the same prompt values instead of each one showing different values	<a href="#">2647068</a>
User is allowed to see and query on unauthorized universes (.UNX) in Live Office	<a href="#">2622736</a>

## SAP BusinessObjects Web Intelligence

SAP Note Title	SAP Note Link
Accessibility 508 compliance	<a href="#">2625200</a>
After clicking the Cancel button and then the Design button, an error is displayed in Web Intelligence HTML interface	<a href="#">2624822</a>
Blank window pops up instead of showing "Maximum binary output size limit reached" error message when exporting Web Intelligence report to CSV file in HTML mode	<a href="#">2595723</a>
Borders settings in Cascading style sheet is not applied in Portable Document Format exported from Web Intelligence document	<a href="#">2621114</a>
Browsing folders and documents is very slow in the Web Intelligence Rich Client 3 tier mode	<a href="#">2591433</a>
Can't find value in given data path for key [KEY]' error appears in Web Intelligence when trying to fold/unfold a break	<a href="#">2616320</a>
Copy/paste between Web Intelligence documents cannot be used unless the user has the right to view the query script	<a href="#">2672739</a>
[CVE-2018-2467] File Path Disclosure in SAP Business Intelligence Software Development Kit	<a href="#">2623618</a>
[CVE-2018-2472] Cross-Site Scripting (XSS) vulnerability in SAP Web Intelligence DHTML client	<a href="#">2667103</a>

[CVE-2018-2473] Denial of service (DOS) in Web Intelligence Richclient 3 Tiers Mode	<a href="#">2657670</a>
DateTime prompt after date selection from calendar picker shows current time instead of 00:00:00 in Web Intelligence HTML Interface	<a href="#">2594825</a>
Detail variable using merged dimensions in a Web Intelligence document with multiple dataprovider returns wrong value	<a href="#">2661886</a>
Drag and drop objects in the query panel or in a document when using Web Intelligence Applet interface or Web Intelligence Rich Client does not work as expected	<a href="#">2618619</a>
Empty values are shown in a Web Intelligence report table with Top N ranking on a multiple dataprovider document	<a href="#">2624304</a>
Empty values are shown in the report blocks when a Web Intelligence document contains multiple queries with the same prompt values based on a hierarchy object from a BEx query	<a href="#">2605299</a>
Excel AdaptiveProcessingServer server is taking lot of memory when opening the Web Intelligence document based on a big Excel file	<a href="#">2639368</a>
How to disable access to Query As A Web Service Web Services list using http[s]://<server name>:port/dswsbobje/qaawsservices	<a href="#">2665433</a>
HTTP 500 error when using Opendocument link to an Excel scheduled instance from Web Intelligence	<a href="#">2507551</a>
If prompt text includes special characters as "ó", OpenDocument hyperlinks in Web Intelligence documents do not work in Internet Explorer	<a href="#">2531991</a>
Impossible to open a unx universe containing some BusinessHierarchicalLov or BusinessQueryLov with Semantic Layer SDK	<a href="#">2405424</a>
Incorrect calculation on variables containing objects coming from different Data Provider in a Web Intelligence report	<a href="#">2566625</a>
Incorrect data is shown in Web Intelligence reports based on a BEx query smart measure since updating to SAP BusinessObjects Business Intelligence Platform 4.2 Support Package 04	<a href="#">2595870</a>
Incorrect SQL is generated when using the Query Filter type "Result from another query" in Web Intelligence documents based on UNX universes	<a href="#">2583175</a>
In Web Intelligence Rich Client, many offline Isi files are created in LocData Folder	<a href="#">2643361</a>
Measure object will return empty values when applying two or more filters on a report cross table with merged dimensions in Web Intelligence	<a href="#">2669447</a>
Member Selector Helper Index Error while refreshing a Web Intelligence report	<a href="#">2606993</a>
Memory Corruption vulnerability in SAP BusinessObjects Business Intelligence platform	<a href="#">2614229</a>



#MULTIVALUE appears in a Web Intelligence document that contains a measure variable with Where() function	<a href="#">2666180</a>
Navigating back to a particular report using Navigation Map in Web Intelligence does not return the expected report page in a complex Web Intelligence report with sections and sub-sections	<a href="#">2677434</a>
Non-breaking space HTML entity (&nbsp;) is not working properly in Web Intelligence Java when Read contents as option is set to Hyperlink	<a href="#">2648122</a>
Parts of error message are displayed in English in Web Intelligence (HTML and Java Applet) although Product locale and Preferred viewing locale are set to a different language	<a href="#">2627126</a>
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.	<a href="#">2534819</a>
@Prompt parameter change from "Constrained" to "Free" at universe level does not get reflected in existing Web Intelligence reports	<a href="#">2686176</a>
Scheduling a Web Intelligence document to text format takes longer in SAP BusinessObjects Business Intelligence platform 4.1 than it did in SAP BusinessObjects Enterprise XI 3.1	<a href="#">2584442</a>
Screen reader tool is not recognizing whether the prompt has been filled out in Web Intelligence report or not	<a href="#">2326446</a>
Slow performance seen while navigating tabs in specific Web Intelligence reports	<a href="#">2687880</a>
The error: "Excel found unreadable content in <filename> Do you want to recover the contents of this workbook?" is displayed in Excel when exporting Web Intelligence report with large data	<a href="#">2524587</a>
The initial List of Values position should be always from the top of the list in a Web Intelligence report	<a href="#">2524116</a>
The message "The Server memory is full. WIS 30280 Error INF" is seen when exporting a Web Intelligence document to Excel or Portable Document Format	<a href="#">2637231</a>
The WebIntelligenceProcessingServer server crashes when exporting a very large document to Excel (xlsx)	<a href="#">2604112</a>
Unable to refresh Web Intelligence documents including hierarchical parameters using Web Intelligence RESTful Web Service.	<a href="#">2580385</a>
User can drag and drop objects to create table in Web Intelligence even if the "Reporting - insert and remove reports, tables, charts and cells" right is denied	<a href="#">2696038</a>
User Prompt Input Advanced option shows incorrect selected prompt values in a Web Intelligence report	<a href="#">2632595</a>
Using the Web Intelligence HTML interface, opening documents hangs via F5 Big IP load balancer and NetWeaver	<a href="#">2595861</a>
Vertical Relative Position of a report table is not adjusted according to the settings in Web Intelligence	<a href="#">2649375</a>

WebIntelligenceProcessingServer server is stopping unexpectedly when refreshing a Web Intelligence document generating core dumps	<a href="#">2590159</a>
WebIntelligenceProcessingServer server may unexpected shutdown or no value may be shown in the table for alerter based on variable formula	<a href="#">2603061</a>
Web Intelligence report export to excel (.xlsx) in not performed using selected format	<a href="#">2439631</a>
Web Intelligence Reporting formula functions wrongly preventing the use of WebIntelligenceProcessingServer cache	<a href="#">2613943</a>
Web Intelligence reports lose the saved context if you make any change in an unrelated join in the universe	<a href="#">2490407</a>
Web Intelligence Rich Client fails after applying Patch 300 to SAP BusinessObjects Business Intelligence Platform 4.2 Support Package 05	<a href="#">2647538</a>
When the Universes list in CMS is over 1000 items, the Query As A Web Service Designer displays only first 1000 Universes of the list when asking to create a query	<a href="#">2637902</a>
You can't perform a "Drill Up" action in Chrome and Edge in a header of a table of a Web Intelligence report when the value has trailing blanks	<a href="#">2642864</a>

## SAP Crystal Reports

SAP Note Title	SAP Note Link
An error occurred, or nothing displays, when using an OpenDocument url with the tag sOutputFormat, to view a report created in Crystal Reports, and not providing all the parameters values in the OpenDocument url	<a href="#">2666883</a>
Black stripes in images when exported to PDF on IOS for hyperlinks	<a href="#">2626088</a>
Character "i" is missing from words when copying and pasting text from a PDF document generated by Crystal Reports	<a href="#">2617063</a>
Column misaligned when exporting to MS Excel Workbook from Crystal Reports, if columns contain NULL values	<a href="#">2621250</a>
Crystal reports based on Essbase schedule Job failed after upgrade to 4.2 SP04	<a href="#">2649899</a>
Crystal Reports crash when refreshing a report that filter the data on a time range, if the end time is equal to 11:59:59 pm	<a href="#">2631822</a>
Crystal Reports designer takes a long time to open on MS Windows 10	<a href="#">2599475</a>
CrystalReports services get hanging on Linux/Unix under heavy load	<a href="#">2716349</a>
[CVE-2018-2427] Code Injection vulnerability in SAP CrystalReports	<a href="#">2620738</a>



[CVE-2018-2431] Cross-Site Scripting (XSS) vulnerability in SAP CrystalReports	<a href="#">2624762</a>
Error: "Add objects to the folder" rights is required to save the document to folder xxxx" is received while saving a Dashboard to BI Platform.	<a href="#">2659022</a>
Error: 'An error occurred while generating a new report template. No error.' when attempting to create a report in Crystal Reports off an SAP BW BEx Query using the SAP menu	<a href="#">2695971</a>
Error in compiling SQL Expression occurs when validating the SQL of an SQL Expression Field in Crystal Reports	<a href="#">2579824</a>
Error occurs when create report using SAP Toolbar: "An error occurred while generating a new report template. No error."	<a href="#">2686974</a>
Field content masked When using Tight Horizontal on a Border in Winform viewer	<a href="#">2670952</a>
HTML font "small" tag convert text to a very small font size, when a report is exported to PDF, from Crystal Reports	<a href="#">2681352</a>
Icons missed in Add-ins of Crystal Reports designer	<a href="#">2677354</a>
In Crystal Reports, Fail to set page size over 200 inches with error "Page size ranges from 0 to 200; Enter valid page size"	<a href="#">2626375</a>
Logon failed when refreshing a report based off an SAP Data Source in Crystal Reports, or list of SAP Systems missing when creating a new report	<a href="#">2666873</a>
LOVs are showing empty intermittently when view a Crystal report with scheduled LOV instances	<a href="#">2666979</a>
Memory Leak in SAP Crystal Reports Server, OEM Edition	<a href="#">2708198</a>
Page Margin Conditional formula ignored	<a href="#">2641617</a>
PDF417 barcode shows incorrectly in CR .NET SDK Winform viewer	<a href="#">2705442</a>
Publication are failing intermittently	<a href="#">2413696</a>
Saved Paper Name does not get updated via RAS .NET SDK	<a href="#">2666993</a>
Saved Printer and Paper info boxes need to be expanded for longer names	<a href="#">2671685</a>
Searching Crystal Report with multiple groups/subreports in Crystal Reports' dhtml viewer will take a long time and might crash the viewer	<a href="#">2661600</a>
Server Default printer always selected when using Remote Desktop or Citrix client into a CR to print	<a href="#">2653192</a>
"Table not found" error appeared after setting custom database logon for crystal reports with stored procedure to use embedded datadirect odbc driver for SQL Server.	<a href="#">2674552</a>
Text search not always working when the report is viewed in SAP BI LaunchPad, for report designed in Crystal Reports that contain a subreport	<a href="#">2571180</a>

The CPU usage of bw publisher service is always high	<a href="#">2717306</a>
The paper size setting is reset in Crystal Reports Print Setup dialog when a new printer is selected	<a href="#">2673154</a>
WPF viewer will print landscape report to portrait on Windows 7 SP1 or Windows 10 Fall Creator version 1709	<a href="#">2615736</a>

## SAP Crystal Reports for Enterprise

SAP Note Title	SAP Note Link
C Drive temp folder is getting filled due to failed instances when running schedule in format Excel 2007	<a href="#">2650046</a>
Chart Data Labels setting not retained in Crystal Reports for Enterprise	<a href="#">2610594</a>
CR4E designer crashes when opening some reports	<a href="#">2646079</a>
Crash "Internal Error SWTL3777" when resizing a subreport in CR4E	<a href="#">2568535</a>
Crystal Reports for Enterprise document cannot be viewed in BI Launchpad if a data object in the the universe query is filtered using CurrentDate() function	<a href="#">2660947</a>
Day name of the week in a Crystal Report for Enterprise document ignores the PVL and product locale of BI Launchpad when opening it from BI Launchpad	<a href="#">2628478</a>
Error Browsing Objects. An unexpected error occurred.' when attempting to create a new report in Crystal Reports for Enterprise	<a href="#">2542358</a>
Error: 'Non supported datatype' when refreshing a report based of MySQL that contains a field of data type: 'Text', in Crystal Reports for Enterprise	<a href="#">2637964</a>
Image will display in black after scaling to a different size using Crystal Reports for Enterprise	<a href="#">2678163</a>
In MS Edge, unable to view PDF document generated by Crystal Reports for Enterprise	<a href="#">2643005</a>
Oracle account get locked after entering wrong password twice when refreshing SAP Crystal Reports for Enterprise report	<a href="#">2584138</a>
Stacked column chart containing negative or numbers close to zero are not displayed correctly in Crystal Reports for Enterprise	<a href="#">2645817</a>

## Semantic Layer

SAP Note Title	SAP Note Link
Incorrect SQL generation in Data Security Profile	<a href="#">2622717</a>

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## About This Document

This document contains important information about fixes present in SAP BusinessObjects BI 4.1 SP12. Before installing the software, we recommend that you read the entire document. To find more information about this release see: <http://help.sap.com>