



## **SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 15**

- Release Notes

## Copyright:

© 2013 SAP AG or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

National product specifications may vary.

These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries. Please see <http://www.sap.com/corporate-en/legal/copyright/index.epx#trademark> for additional trademark information and notices.

11/8/2013

## About these Release Notes

These Release Notes contain important information about known issues, fixed issues and design limitations present in SAP BusinessObjects BI 4.0 Patches. To see whether known issues in one Patch are fixed in a subsequent Patch, use the ADAPT number of the known issue to search within the PDF.

Only the last four Patches are available on SMP at any moment. If you expect that you will need an additional installation at a later time, download all relevant patches from the same Patch Level at the same time as older Patches will not be available on SMP once they are removed.

Before installing the software, we recommend that you read the entire document.

Where to find more information about this release:

For information on	See
Installing this release	<a href="http://service.sap.com/~sapidb/011000358700000124692011E/xi4sp1_sapbo_update_en.pdf">http://service.sap.com/~sapidb/011000358700000124692011E/xi4sp1_sapbo_update_en.pdf</a>

## Known Issues and Limitations for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 2

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01669756</b>	<div><div><b>Title:</b></div><div>Web services does not work out of the box in Information Platform Services</div></div> <div><div><b>Release Note:</b></div><div>Web services (dswsbobje) does not work out of the box in Information Platform Services after installing SP05. To workaround this issue, open dswsbobje\WEB-INF\conflaxis2.xml, comment out the following lines and then redeploy dswsbobje on the web application server:  &lt;messageFormatter contentType="application/json" class="com.sap.xcelsius.ws.json.XcelsiusJSONMessageFormatter"/&gt; &lt;messageBuilder contentType="application/json" class="com.sap.xcelsius.ws.json.XcelsiusJSONBadgerfishOMBuilder"/&gt;</div></div>
----------------------	---

# Known Issues and Limitations for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 3

## SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01662704</b>	<div><div><b>Title:</b></div><div>Deployment of “MobileBIService” on Weblogic 11 (10.3.3) can fail, if it is done as archive (.war) form</div></div> <div><div><b>Release Note:</b></div><div><p>Deployment of “MobileBIService” on Weblogic 11 (10.3.3) can fail, if it is done as archive (.war) form. To overcome the issues perform the following steps:</p><p>1.Set the following elements to true under the &lt;container-descriptor&gt; section of weblogic.xml file.</p><ul style="list-style-type: none"><li>• &lt;show-archived-real-path-enabled&gt;</li><li>• &lt;prefer-web-inf-classes&gt;</li></ul><p>2. Copy MobileBIService folder from &lt;BOE_Install_Folder&gt;\SAP BusinessObjects\SAP BusinessObjects Enterprise XI4.0\warfiles\webapps to your system local drive.</p><p>3. Copy the weblogic.xml file configured in step 1 to the MobileBIService\WEB-INF folder.</p><p>4. Open the administration console of WebLogic and perform the following sub steps:</p><ol style="list-style-type: none"><li>a. Choose Deployments &gt; Install.</li><li>b. In the Path field, access the parent folder of the “MobileBIService” folder created in step 3</li><li>c. Choose MobileBIService folder</li><li>d. Choose Next.</li><li>e. Choose Install this deployment as an application.</li><li>f. Choose Next.</li><li>g. Select the desired deployment targets.</li><li>h. Choose Next.</li><li>i. Choose Next.</li><li>j. Choose Yes, take me to the deployment's configuration screen.</li><li>k. Choose Finish.</li><li>l. Choose Save.</li></ol></div></div>
----------------------	--

## Known Issues and Limitations for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 4

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01678283</b>	<table><tr><td data-bbox="300 344 507 387"><b>Title:</b></td><td data-bbox="507 344 1552 387">Fixing Upgrade Management Tool (UMT) timeout when migrating Analysis Workspaces</td></tr><tr><td data-bbox="300 387 507 616"><b>Release Note:</b></td><td data-bbox="507 387 1552 616">After upgrading to BI4.0 SP05 Patch4, "mdas.properties" file for the BI platform server should be configured: 1. Open following file on the BOE server: &lt;BOE install dir&gt;\java\pjs\services\MDAS\resources\com\businessobjects\multidimensional\services\mdas.properties 2. Change "multidimensional.services.asymmetric.autodrilling.enabled" flag to false. If this property is missing add it to "mdas.properties" file. Save and close the property file. 3. Restart MDAS AdaptiveProcessingServer.</td></tr></table>	<b>Title:</b>	Fixing Upgrade Management Tool (UMT) timeout when migrating Analysis Workspaces	<b>Release Note:</b>	After upgrading to BI4.0 SP05 Patch4, "mdas.properties" file for the BI platform server should be configured: 1. Open following file on the BOE server: <BOE install dir>\java\pjs\services\MDAS\resources\com\businessobjects\multidimensional\services\mdas.properties 2. Change "multidimensional.services.asymmetric.autodrilling.enabled" flag to false. If this property is missing add it to "mdas.properties" file. Save and close the property file. 3. Restart MDAS AdaptiveProcessingServer.
<b>Title:</b>	Fixing Upgrade Management Tool (UMT) timeout when migrating Analysis Workspaces				
<b>Release Note:</b>	After upgrading to BI4.0 SP05 Patch4, "mdas.properties" file for the BI platform server should be configured: 1. Open following file on the BOE server: <BOE install dir>\java\pjs\services\MDAS\resources\com\businessobjects\multidimensional\services\mdas.properties 2. Change "multidimensional.services.asymmetric.autodrilling.enabled" flag to false. If this property is missing add it to "mdas.properties" file. Save and close the property file. 3. Restart MDAS AdaptiveProcessingServer.				

# Known Issues and Limitations for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 11

## SAP BusinessObjects Web Intelligence

<b>ADAPT01689840</b>	<table><tr><td data-bbox="300 344 507 416"><b>Title:</b></td><td data-bbox="507 344 1552 416">Unable to add dimensions from newly added queries to existing merged dimensions in Web Intelligence if “Auto Merge” is disabled for the report</td></tr><tr><td data-bbox="300 416 507 533"><b>Release Note:</b></td><td data-bbox="507 416 1552 533">This fix introduces the capability to add or remove dimensions to an existing merged dimension in the JAVA applet in the dataoutline. The capability is currently not available in the merge box or in the DHTML client.</td></tr></table>	<b>Title:</b>	Unable to add dimensions from newly added queries to existing merged dimensions in Web Intelligence if “Auto Merge” is disabled for the report	<b>Release Note:</b>	This fix introduces the capability to add or remove dimensions to an existing merged dimension in the JAVA applet in the dataoutline. The capability is currently not available in the merge box or in the DHTML client.
<b>Title:</b>	Unable to add dimensions from newly added queries to existing merged dimensions in Web Intelligence if “Auto Merge” is disabled for the report				
<b>Release Note:</b>	This fix introduces the capability to add or remove dimensions to an existing merged dimension in the JAVA applet in the dataoutline. The capability is currently not available in the merge box or in the DHTML client.				

## Known Issues and Limitations for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 12

### SAP BusinessObjects Explorer

<b>ADAPT01677133</b>	<table><tr><td data-bbox="300 344 507 421"><b>Title:</b></td><td data-bbox="507 344 1552 421">There might be unexpected search result when search for mutil-byte Japanese or Chinese words</td></tr><tr><td data-bbox="300 421 507 504"><b>Release Note:</b></td><td data-bbox="507 421 1552 504">When search for mutil-byte Japanese or Chinese words, it will get a result which contains every word without the specific order. It will be addressed in future.</td></tr></table>	<b>Title:</b>	There might be unexpected search result when search for mutil-byte Japanese or Chinese words	<b>Release Note:</b>	When search for mutil-byte Japanese or Chinese words, it will get a result which contains every word without the specific order. It will be addressed in future.
<b>Title:</b>	There might be unexpected search result when search for mutil-byte Japanese or Chinese words				
<b>Release Note:</b>	When search for mutil-byte Japanese or Chinese words, it will get a result which contains every word without the specific order. It will be addressed in future.				



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 1

### SAP BusinessObjects Business Intelligence mobile applications

ADAPT01640898	<b>Description:</b>	Cascading List of LOV's report is popping with internal server error when viewed on the client for prompt on a "DateTime" field.
	<b>New Behaviour:</b>	Issue fixed
ADAPT01657171	<b>Description:</b>	When you refresh a Web Intelligence document based on a BEx query, it fails if its prompts have a default value and the List of values for the prompts has more than one level.
	<b>New Behaviour:</b>	You can now refresh a document. However, the list of values in the prompt with more levels can still cause an error message to appear.
ADAPT01665956	<b>Description:</b>	Having a line break in table text wraps the table by default in Mobi
	<b>New Behaviour:</b>	Issue is fixed

### SAP BusinessObjects Business Intelligence platform

ADAPT01669759	<b>Description:</b>	Enterprise users are unable to change their own passwords through the CMC preferences page in Information Platform Services, after installing SP05.
	<b>New Behaviour:</b>	This problem is resolved.
ADAPT01670819	<b>Description:</b>	When opening SAP BusinessObjects Design Studio (ZEN) applications using Safari web browser on the iPad using OpenDocument URLs, there are rendering problems.
	<b>New Behaviour:</b>	This problem is resolved.
ADAPT01674899	<b>Description:</b>	CMS was using an incorrect query to determine if the database supports 2G long BLOBS or if HADR is on. The resulting database corruption meant that the CMS was not able to start after applying Service Pack 5.
	<b>New Behaviour:</b>	This problem is resolved.

### SAP BusinessObjects Dashboard Design

ADAPT01658537	<b>Description:</b>	The Dashboard should refresh successfully without freezing.
	<b>New Behaviour:</b>	The Dashboard should refresh successfully without freezing.
ADAPT01672381	<b>Description:</b>	Universe prompt is not working in Runtime.
	<b>New Behaviour:</b>	Correct data are retrieved when selecting different values for universe prompt.

## SAP BusinessObjects Explorer

<b>ADAPT01672184</b>	<b>Description:</b> When the user uses the Excel dataprovider, Explorer does not support more than 26 columns. <b>New Behaviour:</b> this problem is resolved.
<b>ADAPT01672186</b>	<b>Description:</b> In Explorer, when a user creates an information space from a Microsoft Excel spreadsheet that uses "xls" or "xlsx" formatting, and escape balises such as "<" and ">" for country names, it is impossible to click the "Ok" button of the "Define the geographic parameters" dialog box. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01672188</b>	<b>Description:</b> In Explorer, when a user indexes an information space based on a Microsoft Excel spreadsheet that requires more memory than the Java Virtual Machine heap size set for Explorer servers, a wrong error message pops-up. <b>New Behaviour:</b> This problem is resolved.

## SAP BusinessObjects Information Design Tool

<b>ADAPT01663684</b>	<b>Description:</b> Information Design Tool: When converting a linked universe, extra tables on objects from the core universe are not converted. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01666767</b>	<b>Description:</b> In universes created using the information design tool, objects can contain definitions referring to User Attributes (defined in the CMC) using the @Variable function. Queries that include these objects fail because the variable is not replaced by the value. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01666907</b>	<b>Description:</b> In the information design tool, when converting a linked universe that contains index aware objects, lists of values defined using the index aware objects are not properly converted. Instead of the list of values name, [error] is displayed in the object parameters, and the list of values is unavailable. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01666920</b>	<b>Description:</b> In the information design tool, when converting linked universes, the filters from the core universe are not properly converted. Mandatory options are ignored. <b>New Behaviour:</b> This problem is solved.
<b>ADAPT01668130</b>	<b>Description:</b> Joins based on keys are not detected for keys created manually <b>New Behaviour:</b> This problem is resolved
<b>ADAPT01668799</b>	<b>Description:</b> In the information design tool, changes to the SQL custom script are lost when the Query Panel is closed and re-opened. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01670312</b>	<b>Description:</b> After having renamed the CMS cluster, the access to the secured connection of a retrieved universe caused inappropriate CMS prompting to the previous CMS cluster name, whereas the user was already connected to it <b>New Behaviour:</b> The problem is now solved

<b>ADAPT01670322</b>	<b>Description:</b> Using the Semantic Layer SDK, the Cube parameter is not kept when editing an OLAP connection.  <b>New Behaviour:</b> The Cube parameter is now kept when editing a connection using the Semantic Layer SDK.
<b>ADAPT01670325</b>	<b>Description:</b> In the Semantic Layer SDK, when you save a universe from a folder to another, some business information such as SELECT and WHERE expressions is lost. After you use the setDataFoundation() method, the business layer still refers to the original data foundation.  <b>New Behaviour:</b> These problems are resolved. The business layer objects use the data foundation set with the setDataFoundation() method.
<b>ADAPT01670704</b>	<b>Description:</b> If a Business Layer contains a measure which parent is another measure, an exception "MeasureImpl cannot be cast to BIContainerImpl" is thrown when loading the business layer using the Semantic Layer SDK.  <b>New Behaviour:</b> The issue is fixed.
<b>ADAPT01672293</b>	<b>Description:</b> After a .unv universe containing a mandatory universe prompt definition is converted to a .unx universe, the mandatory universe prompt is not converted correctly.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01672638</b>	<b>Description:</b> In the information design tool, when renaming tables in a data foundation, references in the business layer may not be correctly updated.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01672745</b>	<b>Description:</b> In the information design tool, when converting a universe in which the SQL options were not modified in the Access Restrictions, the universe is improperly converted in some cases.  <b>New Behaviour:</b> This problem is solved.

## SAP BusinessObjects Install

<b>ADAPT01665662</b>	<b>Description:</b> Java components included with the BI platform have been updated to contain the latest security and stability fixes.  <b>New Behaviour:</b> Updates include: <ul style="list-style-type: none"> <li>- Oracle JDK 1.6 update 37 on Windows, Solaris and Linux</li> <li>- IBM JDK 1.6 SR11 on AIX</li> <li>- Oracle JRE 1.6 update 37 on Windows, Solaris, Linux and AIX</li> <li>- SAP JVM build V6.1.044 on Windows, Solaris, Linux and AIX</li> </ul>
----------------------	---

## SAP BusinessObjects Web Intelligence

<b>ADAPT01561596</b>	<b>Description:</b> Web Intelligence document name is not updated when it is changed in Translation Manager Tool.  <b>New Behaviour:</b> This problem is resolved.
----------------------	--

<b>ADAPT01580268</b>	<p><b>Description:</b> When you use a customized path for the output cache directory and the image directory in the Web Intelligence Processing Server properties in the CMC, new Web Intelligence documents contain no data.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01599452</b>	<p><b>Description:</b> Hyperlinked Web Intelligence document shows in the first Web Intelligence document window. Two Web Intelligence documents are nested in the same window.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01620490</b>	<p><b>Description:</b> When you select "Query" in the Set Event Details section in the CMC &gt; Auditing panel, the Query or Select statement is not captured by the processing/cache/job server's Audit text file or pushed to the Audit database.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01646742</b>	<p><b>Description:</b> In a Web Intelligence document based on a BEx query, the Preferred Viewing Locale language is not taken into account if the 'Save language' property is not selected for the BICS connection in the information design tool. This only occurs in Web Intelligence Rich Client.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01651766</b>	<p><b>Description:</b> The hierarchy objects appear to change randomly in the Crystal Reports Query Panel.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01661366</b>	<p><b>Description:</b> In Web Intelligence Rich Client or Rich Internet Application, in a document based on a BEx query that contains a Compound object, the fiscal year does not contain the "/" separator if the corresponding "Key" object is not added into Query Panel.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01661699</b>	<p><b>Description:</b> When you try to refresh more than once Web Intelligence chart in the Mobile BI application, the following error message appears: Data not available</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01662993</b>	<p><b>Description:</b> In a Web Intelligence document, graphs are not displayed when exported from Web Intelligence SDK in the dHTML output format.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01663664</b>	<p><b>Description:</b> When you refresh a Web Intelligence document based on a BEx query and with query stripping enabled, and if one of the stripped objects no longer belongs to the associated query, the following error message appears: "Unable to get the first page of the current report. Check the validity of your report. (ERR WIJ 20003)."</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

<b>ADAPT01663855</b>	<p><b>Description:</b> More than one session is generated for each action by a user working with a Web Intelligence document based on a .unx universe.</p> <p><b>New Behaviour:</b> This problem has been resolved for the default deployment of the Adaptive Processing Server. For other servers in the Central Management Console: 1. Stop all the customized servers that contain the "DSLBridge" service. 2. For each server, do the following:     a. Right-click the customized server and choose "Select services".     b. Remove the "DSL Bridge Service" element from the list on the right.     c. Click OK.     d. Right-click the customized server again and choose "Select services".     e. Add again the "DSL Bridge Service" element to the list on the right.     f. Click OK.     g. Start the customized server.</p>
<b>ADAPT01664884</b>	<p><b>Description:</b> In a document with prompt from a BEx variable or a query filter, opened in Web Intelligence Web interface, query stripping fails.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01665963</b>	<p><b>Description:</b> Expand to Level option impacts non-default hierarchy, which lead to data vary from SP04.</p> <p><b>New Behaviour:</b> Expand to Level option should only work on Default Hierarchy, non-default hierarchies should return the default structure.</p>
<b>ADAPT01666352</b>	<p><b>Description:</b> When you switch from Reading to Design mode in the Web Intelligence Web interface in an Internet Explorer 8 browser, an HTTPS mixed content warning appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01666501</b>	<p><b>Description:</b> The following error message appears when you refresh a QaaWS connection with Date type prompt in a dashboard: An internal error occurred while calling 'answerPromptsEx' API. (Error: ERR_WIS_30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01667264</b>	<p><b>Description:</b> In a Web Intelligence document containing a table where the cell width is smaller than the text it contains, the cell content is truncated when the document is saved as a PDF file.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01667335</b>	<p><b>Description:</b> In the Translation Management Tool, you cannot translate content data for a variable name used in a Web Intelligence document even if the GetLocalized() function has been included in the variable name.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01667496</b>	<p><b>Description:</b> In the Rich Internet Application or Web Intelligence Rich Client, when you refresh a Web Intelligence document based on a BEx query containing a filter prompt, the "Show/Hide key values" is not visible.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01668304</b>	<p><b>Description:</b> In a Web Intelligence document, the following format options have no effect on tables: - Show rows with all empty measure values - Show rows for which all measure values = 0</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

ADAPT01668807	<p><b>Description:</b> When you export a Web Intelligence document to PDF, the size of the file is significantly larger when you use the Rich Internet Application and Web Intelligence Web interface.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p>You can customize the DPI size PDF output. For this, modify the following file:  "C:\Program Files (x86)\SAP BusinessObjects\SAP BusinessObjects Enterprise XI 4.0\java\lib\procWebiPublishing.properties"  In this file, change value for "pdf_dpi" parameters. This file is taken into account only for Web Intelligence Scheduling and Publishing.</p>
ADAPT01669601	<p><b>Description:</b> In the information design tool, when a calculated measure name contains an accented letter, it does not return any data when used in a query.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01670605	<p><b>Description:</b> When more than one person schedules Web Intelligence reports from different browsers at around the same time, the following error message appears:</p> <p>An Error has occurred: There was an error retrieving the document from the token storage. (Error: RWI 00313)</p> <p><b>New Behaviour:</b> This problem is resolved</p>
ADAPT01670837	<p><b>Description:</b> In a Web Intelligence document, a list of values in a query prompt window has incorrect column names if the first column in the list of values is hidden.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01671371	<p><b>Description:</b> In a Web Intelligence document based on an SAP BW universe, the list of values for hierarchical nodes in a query prompt display technical names but no description.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01671876	<p><b>Description:</b> In a Web Intelligence document based on a BEx query, in the Left Panel, in the Universe Outline tab, the Technical Name is displayed instead of the Name in the Business Layer.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01671916	<p><b>Description:</b> When reporting off an SAP BW BEx Query with a hierarchy node variable in Crystal Reports or Web Intelligence, in a prompt dialog box, when you go to select a hierarchy value, the displayed hierarchy text value corresponds to the key value, instead of to the text value.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01672338	<p><b>Description:</b> In the Information Design Tool, when a dimension and a filter have the same name, the Check Integrity returns an Ambiguous Object Path error.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01673018	<p><b>Description:</b> In a BEx query, when there is a hierarchy node variable and the variable is assigned to a "fixed" active hierarchy, then in the Query Outline, the default hierarchy is not exposed and only the fixed hierarchy (defined in the BEx query) is exposed. All other explicit hierarchies are hidden.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
ADAPT01673758	<p><b>Description:</b> Universe objects dependent on objects hidden in the business layer (information design tool) or universe outline (universe design tool) are not available in the Web Intelligence Query Panel.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

<b>ADAPT01674171</b>	<p><b>Description:</b> When you are refreshing a Web Intelligence document opened in the PDF mode or Web Intelligence Web interface, in the “Prompts” panel no data is returned when you click “Refresh values”.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	---

## SAP Crystal Report for Enterprise

<b>ADAPT01644121</b>	<p><b>Description:</b> Unable to migrate CR2008 reports containing renamed stored procedure.</p> <p><b>New Behaviour:</b> The above issue is resolved</p>
----------------------	---

## SAP Crystal Reports 2011

<b>ADAPT01655533</b>	<p><b>Description:</b> When using BI Launchpad to export a Crystal Reports 2011 report to the Microsoft Excel Workbook Data-only format, an error message is displayed when the report is opened in Excel 2007 or 2010.</p> <p>The problem occurs on a German operating system.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01665518</b>	<p><b>Description:</b> When using iView through Webseal to view a Crystal Reports report that has LOVs, the LOVs are missing.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 2

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01672408</b>	<p><b>Description:</b> When you create a custom calculation that includes a key figure based on a prompt value, the formula for the calculation is not updated when you change the prompt value.</p> <p><b>New Behaviour:</b> This problem is resolved. When you change the prompt value, the calculation is updated as well.</p>
<b>ADAPT01672792</b>	<p><b>Description:</b> SAP BW connections using Single Sign-On without a saved language always display data in English, instead of using the Product Locale setting for the BI platform.</p> <p><b>New Behaviour:</b> The displayed language is based on the user's Product Locale setting in the BI platform.</p> <p><b>Limitations:</b> In this release, Preferred Viewing Locale is not supported by Analysis, edition for OLAP.</p>
<b>ADAPT01673086</b>	<p><b>Description:</b> Analysis, edition for OLAP fails to connect to MSAS data sources that contain hierarchies with a display folder that has a "\" character. The following message is displayed:</p> <p>Cube.Get.Dimension.info.runtime.error: Java.lang.ArrayIndexOutOfBoundsException:0</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

### SAP BusinessObjects BI Workspace

<b>ADAPT01674658</b>	<p><b>Description:</b> openModule does not send information to the Viewer module in BI workspaces.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	---

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01658464</b>	<p><b>Description:</b> On the Authentication page of the Central Management Console (CMC), AD or LDAP groups may be deleted when the Update button is clicked more than once.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01665064</b>	<p><b>Description:</b> Analysis edition for OLAP reports do not execute successfully when launched from BI workspaces.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

### SAP BusinessObjects Dashboard Design

<b>ADAPT01671934</b>	<p><b>Description:</b> If the connection is triggered by cell and the return value binds the cell at the same time, we will send un-necessary connection request to server.</p> <p><b>New Behaviour:</b> In one time sequence, the cell won't be triggered twice.</p>
----------------------	---

### SAP BusinessObjects Explorer

<b>ADAPT01673313</b>	<p><b>Description:</b> List of values for Hana Input parameters of type Currency was empty</p> <p><b>New Behaviour:</b> Issue has been resolved.</p>
----------------------	--



## SAP BusinessObjects Information Design Tool

<b>ADAPT01674332</b>	<p><b>Description:</b> In the information design tool, an error may occur when saving a data foundation after having deleted a self-join (column filter).</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01675166</b>	<p><b>Description:</b> In the information design tool Query Panel, the "Allow use of subqueries" option may not correctly be taken account for universes based on an SAP ERP connection.</p> <p><b>New Behaviour:</b> This problem is resolved. It is not possible to add a subquery when using an SAP ERP connection. The query option "Allow use of subqueries" is now unselected and disable for SAP ERP connections.</p>

## SAP BusinessObjects Promotion Management

<b>ADAPT01662076</b>	<p><b>Description:</b> When you move a group from one system to another using Life Cycle Management, the group moves but not all the dependent users within the group are moved.</p> <p><b>New Behaviour:</b> The issue is resolved.</p>
<b>ADAPT01673504</b>	<p><b>Description:</b> Promoting publication adds extra dependencies.</p> <p><b>New Behaviour:</b> Issue is resolved</p>

## SAP BusinessObjects Web Intelligence

<b>ADAPT01636445</b>	<p><b>Description:</b> After you have migrated a Web Intelligence document based on a .unv universe from XI 3.1 SP 3 FP 3.6 to BI 4.0 SP 2 Patch 14, when you try to drill down in a table column, the following error message appears: The drill action cannot be performed due to context or optional prompts parameters missing (Error RWI 00626).</p> <p>When you refresh the document, there is only one row of data, whereas in XI 3.1, there are many rows of data.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01658887</b>	<p><b>Description:</b> When you change the Product Locale language in the BI launch pad, the objects of a .unx universe are not translated to that language in a Web Intelligence document.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> For Web Intelligence documents created before the fix, users must refresh them for the translations to appear.</p>
<b>ADAPT01659377</b>	<p><b>Description:</b> In a Web Intelligence document open in Web Intelligence Web interface or the Rich Internet Application, when you add text with double quotes and a carriage return in the document description, and click "Save as", the Save as dialog box does not appear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01660221</b>	<p><b>Description:</b> In a Web Intelligence document based on a BEx data source that is scheduled to publish as a PDF or Web Intelligence format, some fields display "#TOREFRESH".</p> <p><b>New Behaviour:</b> This problem is resolved</p>

<b>ADAPT01662037</b>	<p><b>Description:</b> In the Web Intelligence Rich Client, when you copy a list of values from a Selected Value (s) list in a Web Intelligence filter and paste them to an external application (like Notepad) you get incorrect values.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01669160</b>	<p><b>Description:</b> In a Web Intelligence document opened in Design Structure mode that has been migrated from XI 3.1 to BI 4.0 SP4, columns containing merged cells disappear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01671320</b>	<p><b>Description:</b> In the Web Intelligence Web interface, when you refresh a document based on a SAP legacy universe that contains SAP variables, the refresh can take a long time and if the prompt dialog box appears it contains the previously selected prompt values.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01672965</b>	<p><b>Description:</b> Web Intelligence treats a null value from BW as an empty string and counts the empty string.</p> <p><b>New Behaviour:</b> This problem has been resolved.</p>
<b>ADAPT01673037</b>	<p><b>Description:</b> In the Web Intelligence Web interface in Design mode, the following error message appears when you try to resize columns by dragging the lines in the table body: Internal Error: Missing sBid Parameter.</p> <p><b>New Behaviour:</b> This problem is resolved</p>
<b>ADAPT01673312</b>	<p><b>Description:</b> In a Web Intelligence document based on a Planning and Consolidation data source, when you add all levels of a dimension with multiple EVDESCRIPTION objects, the following error message appears when you try to run the query: An internal error occurred while calling 'processDPCommandsEx' API. (Error: ERR_WIS_30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01673380</b>	<p><b>Description:</b> In the information design tool, in some cases the following error message occurs by mistake: "Found circular references. Check the @DerivedTable function calls in the query expression. (QTJ 00550)".</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01673465</b>	<p><b>Description:</b> In Web Intelligence Rich Client or the Rich Internet Application, when you change the data source of a Web Intelligence document upgraded from XI R3.1 to BI 4.0 from a .unv to a .unx universe, an exception error occurs.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01674309</b>	<p><b>Description:</b> When you run a Web Intelligence query containing two attributes with same dimension caption, various error messages appear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01674451</b>	<p><b>Description:</b> Response time of the Web Intelligence open document keep growing during the whole stability test.</p> <p><b>New Behaviour:</b> This issue has been resolved</p>
<b>ADAPT01674619</b>	<p><b>Description:</b> When you create a document in the Rich Internet Application, HTTP 404 errors occur.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

<b>ADAPT01674868</b>	<div><div><b>Description:</b></div><div>In the Web Intelligence Web interface open in the Safari 6 browser, the drag and drop is not working the query or report panels.</div><div><b>New Behaviour:</b></div><div>This problem is resolved.</div></div>
----------------------	--

# Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 3

## SAP BusinessObjects Analysis, edition for OLAP

ADAPT01676806	<b>Description:</b>	If a Voyager workspace has a member name caption that contains a forward slash, the workspace cannot be migrated to Analysis, edition for OLAP.
	<b>New Behaviour:</b>	This problem is resolved. Such Voyager workspaces can be migrated successfully.

## SAP BusinessObjects BI Widgets

ADAPT01676477	<b>Description:</b>	Content in a folder that contains an SWF file cannot be viewed using the Document List Explorer. The following message appears:  “Widgets is unable to get the objects  Details: An XSD Exception occurred. Unable to create plugin object. (WBP 42029) Unable to create plugin object.”
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Business Intelligence mobile applications

ADAPT01675905	<b>Description:</b>	When a Web Intelligence report is viewed on BlackBerry device using Mobile client application, the font size of the report appears different from the standard Font.
	<b>New Behaviour:</b>	This Issue is resolved.

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01670077</b>	<b>Description:</b> When creating a new SAP BusinessObjects Document Viewer iView using the iView Wizard in the SAP NetWeaver Portal, the Document ID (CUID) field is not populated with the selected document.  <b>New Behaviour:</b> This problem is resolved. The Document ID (CUID) field is populated with the selected document.
<b>ADAPT01670886</b>	<b>Description:</b> When a user schedules a Web Intelligence document to another user's inbox from SAP BusinessObjects Business Intelligence (BI) launch pad, the document does not appear in the second user's inbox. Ownership of the Web Intelligence document does not change during scheduling.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01671614</b>	<b>Description:</b> A "Failed to compile" error is encountered when attempting to deploy the Document List or Document View portlets to a WebLogic portal server.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01673077</b>	<b>Description:</b> The CMS reports problems when connecting to an SAP HANA Auditing database, but if the connection is correctly set this is not reported on the Auditing page.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01674949</b>	<b>Description:</b> Webi document will not open from IOMS when using .Net FW4.0  <b>New Behaviour:</b> Able to open webi document from IOMS using .Net Framework4.0  <b>Limitations:</b> No known limitations
<b>ADAPT01676137</b>	<b>Description:</b> The upgrade management tool chooses to migrate folders and contents which are not dependencies.  <b>New Behaviour:</b> This issue is resolved.
<b>ADAPT01677007</b>	<b>Description:</b> Third-party (agnostic) HTML documents open as individual documents.  <b>New Behaviour:</b> Third-party HTML documents open as attachments.
<b>ADAPT01677019</b>	<b>Description:</b> The HTTP handler used in SAP BusinessObjects Integration Option for Microsoft SharePoint is vulnerable to an insecure direct object reference.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01677194</b>	<b>Description:</b> When a user has the Access role on folders, Dashboard Design objects (based on a universe) cannot be copied between folders in BI launch pad. The following message appears: Sorry. You do not have the right to 'Copy objects to another folder' (ID:61) for '<object title>Query 1{98181070-F0A1-48B2-AAEC-DB9AEFEFD2E5}' (ID: 6622). Please contact your administrator if you require this right.  <b>New Behaviour:</b> This problem is resolved.

## SAP BusinessObjects Dashboard Design

<b>ADAPT01673292</b>	<b>Description:</b> The indicator of half gauge is not on the right position in Mobile.  <b>New Behaviour:</b> The indicator of half gauge is on the right position in Mobile.
----------------------	--

## SAP BusinessObjects Explorer

<b>ADAPT01674685</b>	<b>Description:</b>	Custom navigator which returns a null navigator tag was not handled properly by Explorer
	<b>New Behaviour:</b>	Issue is fixed
<b>ADAPT01676261</b>	<b>Description:</b>	Explorer: Free Facet performance improvements
	<b>New Behaviour:</b>	Facet panel query is no longer sent when not shown, leading to performance improvement when opening large Infospace (especially in the case of Hana or BW data provider)

## SAP BusinessObjects Promotion Management

<b>ADAPT01667199</b>	<b>Description:</b>	The top menu palette in the Promotion Management Toolbar does not appear while working in Central Management Console.
	<b>New Behaviour:</b>	The issue is resolved.
<b>ADAPT01676592</b>	<b>Description:</b>	Unable to import LCMBIAR file created using LCM_cli.bat command in Promotion Management Tool.
	<b>New Behaviour:</b>	The issue is resolved.

## SAP BusinessObjects Web Intelligence

<b>ADAPT01656652</b>	<p><b>Description:</b> The following error message appears when you try to test the published web service for a Web Intelligence document based on a BEx query that has a date prompt: Cannot build the query or generate the report. (WIS 30351)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01665146</b>	<p><b>Description:</b> In a Web Intelligence document based on universes built on BW queries (.unv), when you modify a "Value(s) from List" query filter and refresh the prompt list, the list is blank.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01669559</b>	<p><b>Description:</b> In the Web Intelligence Query Panel, in a query filter where the operator is set to "Between", a customized list of values is not shown for a prompt.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01671312</b>	<p><b>Description:</b> When you create a Web Intelligence report based on SAP BW universe and attempt to add a Query Filter using the "Select Value(s) from List" option, an error is thrown if a KeyDate variable exists in the SAP BW Query.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01675149</b>	<p><b>Description:</b> In Web Intelligence, the Stacked Bar chart does not show up in a document migrated from XI 3.1 to XI 4.0.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> A warning icon is displayed in the chart. This is due to a multiple document conversion from Desktop Intelligence to Web Intelligence. The warning icon is not displayed in printouts or exported documents.</p> <p>To resolve this issue:</p> <ol style="list-style-type: none"> <li>1. Right-click the chart and select Assign data.</li> <li>2. In the Assign Data dialog box, click Apply and then OK.</li> </ol>
<b>ADAPT01675314</b>	<p><b>Description:</b> In Web Intelligence, the @Execute function does not work in queries.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01675510</b>	<p><b>Description:</b> In Web Intelligence Rich Client or the Rich Internet Application, in a query based on a .unx universe, if you create a subquery, run and save the query, and return to the Query Panel, the subquery has disappeared.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01675877</b>	<p><b>Description:</b> On our Production Platform , BI4 for all SAP - High Visibility. Critical issue where our WebI Reports don't work in Live Office. Working on Test Platform, not on Production Platform</p> <p><b>New Behaviour:</b> This problem is resolved</p>
<b>ADAPT01677655</b>	<p><b>Description:</b> When you try to export a Web Intelligence document to Excel, XLSX or PDF format, a "getPage error" message appears and the output file is not generated.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

SAP Crystal Report for Enterprise

<b>ADAPT01663183</b>	<b>Description:</b> When viewing Crystal Reports in the BI launch pad, the hierarchical variable prompt does not display the text value of the hierarchy; instead, it displays the key value twice.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01674350</b>	<b>Description:</b> While rescheduling Crystal Reports report instances in BI launch pad and redefining parameter values, an error occurs.  <b>New Behaviour:</b> This problem is resolved.



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 4

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01678283</b>	<p><b>Description:</b> When migrating Voyager workspaces with many nested hierarchies to Analysis, edition for OLAP, the Upgrade Management Tool may time out. The cause of this problem is that the root members of all hierarchies are being automatically expanded.</p> <p><b>New Behaviour:</b> Voyager workspaces now migrate successfully without causing timeouts.</p> <p><b>Limitations:</b> You must follow these steps to modify the mdas.properties file for Analysis, edition for OLAP:</p> <p>1) Open the following file on the BI platform server:            &lt;Install dir&gt;\java\pjs\services\MDAS\resources\com\businessobjects\multidimensional\services\mdas.properties</p> <p>2) Add the following line to the file:</p> <p>multidimensional.services.asymmetric.autodrilling.enabled=false</p> <p>If the property is already present, make sure that the value is set to 'false'.</p> <p>3) Restart the Adaptive Processing Server(s) and proceed with the migration.</p>
----------------------	--

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01676287</b>	<p><b>Description:</b> When browsing reports in “mobile ready documents”, the reports are sorted differently each time the list is viewed. This is also observed if you refresh the document list.</p> <p><b>New Behaviour:</b> This issue is resolved.</p>
<b>ADAPT01677476</b>	<p><b>Description:</b> On opening a document using OpenDoc link for fourth time on your BlackBerry device, the following error appears “Either iDocID or SDocName parameters must be specified”.</p> <p><b>New Behaviour:</b> This issue is resolved.</p>
<b>ADAPT01677968</b>	<p><b>Description:</b> Parameter passing does not work for Opendocuments on Ipad device</p> <p><b>New Behaviour:</b> issue is fixed</p>

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01642224</b>	<p><b>Description:</b> The promotion management application does not promote objects and the following encryption error is displayed in the Central Management Server log: "BCM error doing decryption, error:Invalid message digest for data."</p> <p><b>New Behaviour:</b> On the source deployment, launch the Central Management Server with the flag "-systemUserGroupCUID &lt;CUID&gt;". Then, supply the CUID value of the user group which the logon user of the promotion job belongs to.</p>
<b>ADAPT01671335</b>	<p><b>Description:</b> SAP Communication users are unable to be configured in the SAP plugin for SP4 after installing patches.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01674699</b>	<p><b>Description:</b> When viewing a Crystal report historical instance through an F5 load balancer, the instance automatically refreshes, causing a slight delay before it appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01676437</b>	<p><b>Description:</b> The following message appears after attempting to schedule a Web Intelligence document or Crystal report with email notification: "Object failed to run due to an error while processing on the Job Server."</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01676541</b>	<p><b>Description:</b> When scheduling Crystal reports with email notification, no notification is sent about report success or failure.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01676872</b>	<p><b>Description:</b> Web Intelligence documents and Crystal reports scheduled with email notification fail, and an error message appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01680182</b>	<p><b>Description:</b> When refreshing an SAP MDX report with a compound variable (created on the compound characteristic) and other variables (created on the normal characteristic), the report may not retrieve data correctly, if the compound variable is the first variable on the prompting page.</p> <p><b>New Behaviour:</b> The problem is resolved.</p>

## SAP BusinessObjects Dashboard Design

ADAPT01652544	<b>Description:</b>	"The property with ID SI_LOCALE does not exist in the object" error pops up, when try to open Dashboards contains universe queries using OpenDocument URL
	<b>New Behaviour:</b>	The issue is resolved.
	<b>Limitations:</b>	No.
ADAPT01678367	<b>Description:</b>	Ignore Blank Spaces option should not ignore cells with value "0"
	<b>New Behaviour:</b>	The issue is resolved.
	<b>Limitations:</b>	No
ADAPT01678630	<b>Description:</b>	When design dashboard, if the region format is using "," as the decimal point, the percentage in tooltip of pie chart is shown incorrectly in mobile.
	<b>New Behaviour:</b>	When design dashboard, if the region format is using "," as the decimal point, the percentage in tooltip of pie chart is shown correctly in mobile in same region.
ADAPT01680822	<b>Description:</b>	The Indonesia map in the Dashboards should be updated to 33 province.
	<b>New Behaviour:</b>	New provinces are updated to Indonesia map, there are 7 new provinces 1. KEPULAUAN BANGKA BELITUNG..2. KEPULAUAN RIAU..3. BANTEN..4. GORONTALO..5. SULAWESI BARAT..6. MALUKU UTARA..7. PAPUA BARAT

## SAP BusinessObjects Explorer

ADAPT01659403	<b>Description:</b>	After the upgrade of BI 4.0 system to SP4, when a user indexes an information space based on Java Connector using Data Federator to SAP Business Warehouse, an error message pops up.
	<b>New Behaviour:</b>	This problem is resolved.
ADAPT01674562	<b>Description:</b>	Explorer : Exploration Views based on Hana cubes migrated from BW would sometime throw an error depending on the namespace
	<b>New Behaviour:</b>	The issue has been resolved
ADAPT01678715	<b>Description:</b>	Display issue in the chart when the number of facet values in a dimension was higher than the number of facet values selected.
	<b>New Behaviour:</b>	The issue has been resolved.

## SAP BusinessObjects Information Design Tool

ADAPT01673562	<b>Description:</b>	In the information design tool, when publishing a business layer to a repository, the following message may appear if tables have been deleted from the associated data foundation: "An error occurred while loading the universe. The universe contains broken links. Fix the links and try to publish the universe again."
	<b>New Behaviour:</b>	This problem is resolved. References to deleted tables are cleaned-up so that the business layer can be published without an error.

## SAP BusinessObjects Web Intelligence

ADAPT01657255	<b>Description:</b>	In Web Intelligence, error messages can appear for a document based on a .unx universe if the data source has been deleted and restored.
---------------	---------------------	--

	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01661619</b>	<b>Description:</b>	In a document open in Web Intelligence Rich Client, when dimensions are merged, the detail objects are not displayed in the Available Objects pane in the Side Panel when sorted alphabetically. If you sort by Query, the detail objects are displayed.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01669693</b>	<b>Description:</b>	After you upgrade a QaaWS query based on a universe built on a BEx query, the methods of the QaaWS connection are missing in the dashboard.
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01672552</b>	<b>Description:</b>	In the Web Intelligence Web interface, when you open a document in Reading mode and collapse and expand hierarchies, an "Error 16" error message appears.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01672988</b>	<b>Description:</b>	When you try to schedule a Web Intelligence document which has been migrated from XI R2 to XI 4.0 using the Upgrade Manager Tools, an si_index error is displayed.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01673874</b>	<b>Description:</b>	A "Request processing failed" (XLS 000009) error may appear when either previewing a dashboard or viewing a dashboard through BI launch pad.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01675155</b>	<b>Description:</b>	In a Web Intelligence document opened in the Rich Internet Application, switching to the Input Controls tab in the Side Panel takes 5-10 minutes. If the Input Controls tab was selected the last time the document was open, the document will take 5-10 minutes to open.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01675456</b>	<b>Description:</b>	In Web Intelligence, when you delete a query prompt with translations in the Translation Manager tool, in Translation Manager tool you can still find the translations of the query prompts and there is no way to delete them.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01677261</b>	<b>Description:</b>	In the information design tool, if there is a shortcut join defined between two tables in a query, when changing the sequence of the objects in the query, sometimes the join is ignored.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01678393</b>	<b>Description:</b>	In Web Intelligence documents based on a .unv universe that connects to an SAP BW data source, the "Default" date is selectable in the "Set Variables" dialog box, but once it is selected, the "OK" button is greyed out.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01678492</b>	<b>Description:</b>	In the Rich Internet Application or Web Intelligence Rich Client, in a Web Intelligence document, when you edit an input control based on a variable the, "OK" button stays greyed out in the "Edit Input Control" dialog box.
	<b>New Behaviour:</b>	This problem is resolved.

<b>ADAPT01679043</b>	<p><b>Description:</b> The following error message appears in the Web Intelligence Web interface, in a Web Intelligence document based on a BEx query, when you try to search for a value in a large list of values in a Prompt dialog box: An internal error occurred while calling 'answerPromptsLov' API. (Error: ERR_WIS30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	---

## SAP Crystal Report for Enterprise

<b>ADAPT01675524</b>	<p><b>Description:</b> DslLovMaxSize configuration does not produce a delegated search if the LOV list is greater than the DslLovMaxSize value.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> While this works for Crystal Reports for Enterprise (designer), it has not been resolved for the runtime viewers.</p>
----------------------	---

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 5

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01682357</b>	<p><b>Description:</b> If the end user was trying to filter by Medium Description, they would get an error message.</p> <p><b>New Behaviour:</b> User is able to put characteristic in crosstab, open member selector or use in other workflows such as exporting/printing/exception highlighting...without error.</p>
<b>ADAPT01682851</b>	<p><b>Description:</b> If there is a plus sign (+) within values for a characteristic, the prompt dialog doesn't submit the value.</p> <p><b>New Behaviour:</b> There is a backslash (\) before plus sign now so you can submit the prompt values.</p>
<b>ADAPT01682873</b>	<p><b>Description:</b> Error after opening saved workspace in A-OLAP containing BW variable query.</p> <p><b>New Behaviour:</b> Workspace containing BW variable query can be opened in A-OLAP without error.</p>

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01644795</b>	<p><b>Description:</b> Crystal report after saving to localstore in MOBI client on BlackBerry device is not getting opened</p> <p><b>New Behaviour:</b> Issue fixed</p>
<b>ADAPT01678009</b>	<p><b>Description:</b> OpenDocument link designed to pass a key object using the IsI parameter does not pass any value to the child report's prompt resulting in incorrect or no data.</p> <p><b>New Behaviour:</b> issue fixed</p>
<b>ADAPT01680438</b>	<p><b>Description:</b> Performance issue on Blackberry Mobile client application when compared to WebI on BI Launch pad</p> <p><b>New Behaviour:</b> This issue is resolved.</p>

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01659789</b>	<p><b>Description:</b> The clusterinfo properties file can grow very large, resulting in unpredictable server behavior.</p> <p><b>New Behaviour:</b> The clusterinfo properties file will be cleaned up or ignored if it grows above a certain size.</p>
<b>ADAPT01685390</b>	<p><b>Description:</b> Sessions link in Central Management Console is throwing HTTP 403 error page</p> <p><b>New Behaviour:</b> The issue is Fixed.</p>

## SAP BusinessObjects Explorer

<b>ADAPT01668996</b>	<b>Description:</b>	In Explorer, variables are sent to HANA in the wrong format.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01671751</b>	<b>Description:</b>	In Explorer, when a user creates an information space from a BWA data source, it is impossible to generate a chart that has more than 1000 dimension values.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Web Intelligence

<b>ADAPT01496600</b>	<b>Description:</b>	In Query as a Web Service (QaaWS), duplicate rows are returned, even when the option "Retrieve Duplicate Rows" is unselected.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01668201</b>	<b>Description:</b>	A database error occurs in a Web Intelligence document based on a query in "Query as a Web Service Designer" using a .inv universe that is based on a SAP BW OLAP connection.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01670048</b>	<b>Description:</b>	In a Web Intelligence document that has a table with a cell containing high number of characters and sections, more than 65,000 blank pages are added when you export the document to a PDF file or when you view it in Page mode.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01676242</b>	<b>Description:</b>	A Web Intelligence document based on multiple BW queries does not merge common dimensions correctly in tables.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01676653</b>	<b>Description:</b>	In the BI launch pad scheduling history page, Web Intelligence document prompts are not saved in the scheduling parameters.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01677263</b>	<b>Description:</b>	When you create a Web Intelligence document with multiple SQL queries and export it to CSV format, only the results of the first one are exported to CSV format.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01677584</b>	<b>Description:</b>	When you export to Excel format a Web Intelligence document with cell containing an image from a URL, the image does not appear in the exported file.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01678006</b>	<b>Description:</b>	In the universe design tool, the integrity checker does not catch parsing errors.
	<b>New Behaviour:</b>	This problem is resolved.

<b>ADAPT01678303</b>	<p><b>Description:</b> When you open a dashboard that uses BI Web Services that contain multiple web service connections to Web Intelligence documents based on a .unx universe, the following error message appears: "Value of from=&lt;report name&gt; entered is incorrect" When you click OK to close the error message panel, no data appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679685</b>	<p><b>Description:</b> In a Web Intelligence document based on an Excel Personal Data Provider data source, date objects show duplicate rows that contain the same values.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01680228</b>	<p><b>Description:</b> In Web Intelligence, when you view a query prompt with a list of values that is based on a hierarchy node variable and has a default value set in the Business Information Warehouse, the text of the default value is not shown, only the technical name.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01680966</b>	<p><b>Description:</b> Web Intelligence Rich Client is applying an offset of one page while printing a range of pages in a document.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01681490</b>	<p><b>Description:</b> In a Web Intelligence document, values in a crosstab table disappear when the table is turned into vertical table.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01681550</b>	<p><b>Description:</b> When data is being extracted from published Web Intelligence blocks, a dashboard is opened and the following error message appears: An internal error occurred while calling 'processDPCommands' API. (Error: ERR_WIS_30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01681591</b>	<p><b>Description:</b> In Rich Internet Application, when you print a Web Intelligence document to the .xps format using the Print command, some table cell borders are missing.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP Crystal Reports 2011

<b>ADAPT01677666</b>	<p><b>Description:</b> When searching a large report for a value that does not exist, the report will display an error message instead of the expected search result message.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01677866</b>	<p><b>Description:</b> When viewing a Crystal Reports for Enterprise report with view on demand, an error message is displayed.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01683502</b>	<p><b>Description:</b> When attempting to retrieve a large List of Values, Crystal Reports for Enterprise terminates unexpectedly.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 6

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01682077</b>	<p><b>Description:</b> When you change the display settings for multiple analyses, some of your changes may not be saved along with the workspace. If the workspace contains multiple data connections and more than one sheet, only the latest change to the displayed string properties in the “Display as” list is saved.</p> <p><b>New Behaviour:</b> This problem is resolved. When you change the settings in the “Display as” list for multiple analyses, all of your changes will appear when the saved workspace is reopened.</p>
<b>ADAPT01682621</b>	<p><b>Description:</b> When you export an analysis based on SAP BW data with multiple Units of Measure (UOMs) to Excel, the data is not displayed properly in Excel. In Analysis, edition for OLAP, a cell with multiple UOMs is displayed with an asterisk character (*) only. In Excel, the cell displays a value as well as an asterisk character.</p> <p><b>New Behaviour:</b> This problem is resolved. Values with multiple UOMs are displayed the same way in Analysis and Excel, that is, as an asterisk character (*), as defined on the SAP BW server.</p>
<b>ADAPT01683495</b>	<p><b>Description:</b> When you use measure formatting in Analysis, edition for OLAP to display parentheses around negative values, the opening parenthesis appears after the currency symbol, for example, \$(1000).</p> <p><b>New Behaviour:</b> This problem is resolved. The currency symbol appears inside the parentheses, for example, (\$1000).</p>
<b>ADAPT01683602</b>	<p><b>Description:</b> When connecting to an SAP BW data source with prompts defined, an error may occur when you use the asterisk character (*) as a wildcard to specify prompt values. The error occurs if you use this character to specify values in the “Prompts” window for an authorization variable, that is, a characteristic value variable with “Processing By” set to “Authorization”.</p> <p>The connection to the data source fails, and the following message appears:</p> <p>Error: Failed to execute getRepresentation() because the query state [USER_NOT_AUTHORIZED] is invalid. The MDAS service encountered an error.</p> <p><b>New Behaviour:</b> This problem is resolved. Prompt values are specified correctly when you use an asterisk character.</p>
<b>ADAPT01686040</b>	<p><b>Description:</b> Key Figure members from SAP BW data sources display both Key and Text string properties in Analysis, edition for OLAP.</p> <p><b>New Behaviour:</b> Key Figure members display Text only.</p>

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01678468</b>	<p><b>Description:</b> In the SAP BusinessObjects Mobile app for iOS, when a Web Intelligence document invokes a prompt enabled Web Intelligence document (target) using OpenDocument, the prompt parameters do not work in the OpenDocument URL.</p> <p><b>New Behaviour:</b> The issue is fixed.</p>
----------------------	--

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01679852</b>	<p><b>Description:</b> The content of user inboxes that are published cannot be viewed when data is migrated using the upgrade management tool.</p> <p><b>New Behaviour:</b> The issue is resolved.</p>
<b>ADAPT01684636</b>	<p><b>Description:</b> When you try to refresh data for in a Web Intelligence document based on a BEx query where there are multiple Adaptive Processing servers, but only one server is running, there is a long binding time.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP BusinessObjects Dashboard Design

<b>ADAPT01682287</b>	<p><b>Description:</b> BEx formulas and text variables cannot be bound to a cell in the embedded spreadsheet, and may not refresh correctly at runtime.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> For dashboards created in previous versions of the product, the query may need to be recreated.</p>
<b>ADAPT01686053</b>	<p><b>Description:</b> If a UNX universe query contains data with leading blank space, the blank space is always removed.</p> <p><b>New Behaviour:</b> This behavior can be controlled using the new Flash Variable 'IgnoreWhitespaceInResultObjects'. When the variable is set to 'false', leading blank space is not removed. The default value is 'true'.</p> <p>To add this variable to a dashboard, do one of the following:</p> <ul style="list-style-type: none"> <li>• In Dashboards, add a "Flash Variables" connection in the "Data Manager". Set the Variable Format to CSV, create a new Range named 'IgnoreWhitespaceInResultObjects', and bind its value to a cell. In the CMC, go to the "flashvar" tab of the dashboard's properties, and set its value to 'false'.</li> <li>• Open the dashboard through a URL and append the Flash Variable to the URL. For example: <a href="http://AuroraSP04:8080/BOE/OpenDocument/opensdoc/openDocument.jsp?iDocID=9133&amp;sKind=Flash&amp;lsIgnoreWhitespaceInResultObjects=false">http://AuroraSP04:8080/BOE/OpenDocument/opensdoc/openDocument.jsp?iDocID=9133&amp;sKind=Flash&amp;lsIgnoreWhitespaceInResultObjects=false</a></li> </ul>

## SAP BusinessObjects Explorer

<b>ADAPT01628060</b>	<p><b>Description:</b> Explorer log files are not in accordance with BOE standards.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01684791</b>	<p><b>Description:</b> Filters were lost when exploring a chart from an Exploration View</p> <p><b>New Behaviour:</b> This issue has been resolved</p>

## SAP BusinessObjects Promotion Management

<b>ADAPT01677164</b>	<b>Description:</b>	While creating Promotion Management job, unable to list the default connections folder, due to the already existing information steward "Connections" folder.
	<b>New Behaviour:</b>	The issue is resolved.
<b>ADAPT01677259</b>	<b>Description:</b>	In Life Cycle Management, not all added connections are visible while editing a Job, adding objects to it, or managing dependencies.
	<b>New Behaviour:</b>	The issue is resolved.
<b>ADAPT01684484</b>	<b>Description:</b>	Unable to edit job on windows AD environment after changing the user password.
	<b>New Behaviour:</b>	This issue is resolved.
<b>ADAPT01685213</b>	<b>Description:</b>	LCM Overrides Fail with mssql 2008 oledb
	<b>New Behaviour:</b>	Problem resolved
	<b>Limitations:</b>	No known limitations

## SAP BusinessObjects Web Intelligence

<b>ADAPT01645374</b>	<b>Description:</b>	2nd and 3rd expand operation on a specific document fails
	<b>New Behaviour:</b>	Validated on Aurora_4.0_Patch5.1 build 905 and issue is not reproducible
<b>ADAPT01669255</b>	<b>Description:</b>	In a Web Intelligence report, when you try to turn a vertical table into a chart, a red error icon appears.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01672064</b>	<b>Description:</b>	When you create a Web Intelligence report based on BEX query that has a complex selection option variable not all data may be retrieved.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01673005</b>	<b>Description:</b>	When you view a Web Intelligence document containing hierarchical data in the Web Intelligence Web interface, the output is not indented correctly.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01674034</b>	<b>Description:</b>	In the Web Intelligence Web interface, in a Web Intelligence document based on a BEx query containing hierarchy variables, when you do not answer the prompts in the correct order, the following error message can appear: ERROR BRAIN 629 Specify a value for variable inconsistent answers.
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01674167</b>	<b>Description:</b>	Romanian language text not visible when using a relational connection to SAP NetWeaver BW in the information design tool.
	<b>New Behaviour:</b>	This problem is resolved.

<b>ADAPT01676709</b>	<p><b>Description:</b> After you upgrade to BOE XI 4.0 Support Package 05, when you first open a document, the following error messages appear: In the Web Intelligence HTML interface: An unexpected error occurred. Contact your administrator with details of the action you performed before the error occurred (WIH 444444) In the Web Intelligence Applet interface: Unrecognized Object Key 'DP5.DO1a' in Tokenized expression at position 19. (IES 10008) (WIS 10008)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01677028</b>	<p><b>Description:</b> When you set the Web Intelligence View document setting to the Web Intelligence Applet interface in the BI launch pad preferences, an error occurs when you click the Print icon in a document opened in the Web Intelligence Applet interface.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679319</b>	<p><b>Description:</b> When a Web Intelligence report based on a .unx universe containing multiple contexts is saved and re-edited, the saved Context list is empty.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679754</b>	<p><b>Description:</b> In the Web Intelligence Query Panel, when you look at a universe in the Live Office insert wizard and try to expand to see the full object name, the scroll bar goes missing.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679859</b>	<p><b>Description:</b> After migration to BI 4.0, Live Office reports that worked in BOE XI 3.1 now display error messages with the text "LO 26315", "LO 26000", or "LO 26300".</p> <p><b>New Behaviour:</b> This problem is resolved. In some cases, the fix involved changing the "Maximum Character Stream Size (MB)" size in the WebI server to "Maximum Character Stream Size (MB) = 10" and restarting the WebI server.</p>
<b>ADAPT01679965</b>	<p><b>Description:</b> In Linux environments, when trying to open a Web Intelligence report, the report does not open the first time, and Web Intelligence crashes on the second attempt.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01682091</b>	<p><b>Description:</b> In the Rich Internet Application, nothing happens when you try to create a conditional rule on the values of a merged dimension.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01684022</b>	<p><b>Description:</b> When you convert a Web Intelligence XI 3.1 universe (UNV) that contains a prompt based on Oracle tables, the following error message appears: Database error: ORA-00942: table or view does not exist. (IES 10901)</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> Note: The definition of the prompt must contain a default value.</p>
<b>ADAPT01684820</b>	<p><b>Description:</b> When you create a Web Intelligence report based on an Analysis View, the number of measures seen in the query panel doesn't match the measures listed in the Rows or Columns of the concerned Analysis View the report is based on.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01685189</b>	<p><b>Description:</b> In the Web Intelligence Web interface, when you schedule the publication of a document, an unnecessary character, "=", appears in the document.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP Crystal Report for Enterprise

<b>ADAPT01684382</b>	<b>Description:</b>	The DHTML viewer displays the subreport name (instead of the caption) as the breadcrumb.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP Crystal Reports 2011

<b>ADAPT01503419</b>	<b>Description:</b>	Reports that have linked subreports may run more slowly than usual.  This problem happens when the report contains no data. Despite having no data, Crystal Reports attempts to run the subreport, and this extra processing reduces performance of the report.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01684046</b>	<b>Description:</b>	Non-hierarchical BW parameter with > 5000 LOV values shows no values after searching for valid value in delegated search in Java DHTML viewer
	<b>New Behaviour:</b>	Non-hierarchical BW parameter with > 5000 LOV values now shows values after searching for valid value in delegated search in Java DHTML viewer
<b>ADAPT01684048</b>	<b>Description:</b>	DslLovMaxSize for hierarchical prompt causes no values to show when set to a value higher than 5000 (eg. 900000) in Java DHTML Viewer
	<b>New Behaviour:</b>	DslLovMaxSize for hierarchical prompt shows values now when set to a value higher than 5000 (eg. 900000) in Java DHTML Viewer

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 7

### SAP BusinessObjects Analysis, edition for OLAP

ADAPT01686145	<p><b>Description:</b> If you filter a dimension by measure using a range selection, the Range Selection option may not be available in the Filter panel when the Analysis workspace is saved and reopened.</p> <p><b>New Behaviour:</b> This problem is resolved. If you use the Range Selection option and then close and reopen your workspace, the option is still available.</p>
ADAPT01687706	<p><b>Description:</b> When you open an Analysis workspace that connects to an SAP BW query, an error occurs if a favorite filter is defined for a hierarchy that has been removed from the SAP BW query. The following message appears:</p> <p>The favorite filter cannot be deserialized because the hierarchy [{0}] does not exist. : com.businessobjects.multidimensional.services.MdasRuntimeException: The favorite filter cannot be deserialized because the hierarchy [{0}] does not exist.</p> <p><b>New Behaviour:</b> This problem is resolved. The workspace opens without displaying an error message.</p>
ADAPT01688057	<p><b>Description:</b> When conditional formatting is applied in an Analysis crosstab, moving a filter from the rows or columns to the Background filter area may cause an error. The following message is displayed:</p> <p>Failed to get representation: RuntimeException occurred : java.lang.NullPointerException: while trying to invoke the method com.sap.ip.bi.bics.dataaccess.consumer.selector.IInfoObjectMember.getType() of an object loaded from local variable 'member'</p> <p><b>New Behaviour:</b> This problem is resolved. You can move filters to the Background filter area without causing an error.</p>
ADAPT01688296	<p><b>Description:</b> When you select values for an optional prompt in Analysis, edition for OLAP, some data for the hierarchy may not be displayed if you open the "Prompts" dialog box again and remove the selected values.</p> <p><b>New Behaviour:</b> This problem is resolved. If you remove all of the prompt values, all data for the hierarchy is displayed in the analysis.</p>

### SAP BusinessObjects Business Intelligence mobile applications

ADAPT01681466	<p><b>Description:</b> Users encounter performance issues with the "Refresh on Open" feature (for BI documents) in the SAP BusinessObjects Mobile application for iOS.</p> <p><b>New Behaviour:</b> Performance improvements have been implemented in the app.</p>
---------------	--

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01684299</b>	<p><b>Description:</b> When you re-save a Web Intelligence document, all existing instances are disassociated from the document. These instances are orphaned with a critical error message.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01684954</b>	<p><b>Description:</b> When a folder has Java script appended to the folder name, accessing the folder executes the Java script.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01687340</b>	<p><b>Description:</b> In the Central Management Console, when adding a new Enterprise alias for imported SAP BW users, an HTTP 500 error occurs if the "User must change password at next logon" option is selected.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01687789</b>	<p><b>Description:</b> When using SAP HANA as the auditing database, the CMS may warn that a connection to the auditing database was not established.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP BusinessObjects Information Design Tool

<b>ADAPT01684159</b>	<p><b>Description:</b> You cannot refresh in offline mode a Web Intelligence document based on a relational UNX universe.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01686691</b>	<p><b>Description:</b> Information Designer Tool : Bex queries are not visible when creating an Olap connexion (Bex type) being logged using a SAP authenticated user.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP BusinessObjects Promotion Management

<b>ADAPT01686305</b>	<p><b>Description:</b> Unable to open or list the contents of a container folder on promoting only the shortcut of a document.</p> <p><b>New Behaviour:</b> The containing folder can be opened and its contents can be listed.</p>
----------------------	---

## SAP BusinessObjects Web Intelligence

<b>ADAPT01679028</b>	<p><b>Description:</b> In Web Intelligence, if you create a query based on a universe that has a Business Profile Security, the following error message appears: An internal error occurred while calling 'processDPCommandesEx' API. ( error: ERR_WIS_30270) (WIS 30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679298</b>	<p><b>Description:</b> In a Web Intelligence report viewed using the SAP Mobile BI app for iOS, if a report object has a title that ends in a special character, the title will display "#SYNTAX". To resolve this issue, add a space after the special character.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

<b>ADAPT01679543</b>	<p><b>Description:</b> In a Web Intelligence document based on a BEx query that has a Hierarchy object in it, if the Hierarchy object is included in the "Result Objects" of the report and specified as a prompt, but it is not included in the actual report, when you try to refresh the report, the following error message appears: com.sap.ip.bi.bics.dataaccess.consumer.queryview.resultset.IRsAxisTupleElement.getCharacteristicMember() of an object loaded from local variable 'element' (WIS 00000)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01680635</b>	<p><b>Description:</b> In a document open in the Web Intelligence Web interface, a prompt should show the available values or at least "To see the content of the list, please click refresh values". Instead the (--No Value--) message appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01681414</b>	<p><b>Description:</b> In a Web Intelligence document, if the time zone of the application server is CST (UTC-5), the query summary datetime prompt is incorrect.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01683051</b>	<p><b>Description:</b> Error message is displayed if you click on Sort button after Clear contents action</p> <p><b>New Behaviour:</b> This problem is resolved</p>
<b>ADAPT01684392</b>	<p><b>Description:</b> When you refresh a Web Intelligence document based on Essbase 11 connectivity in the BI launch pad, the "No data to retrieve" error message can appear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01686142</b>	<p><b>Description:</b> When you try to change the data source for a Web Intelligence document from a .unv universe to a .unx universe using the "Change source" tool in Data Mode, an error occurs.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01686726</b>	<p><b>Description:</b> When a Web Intelligence Processing Server attempts to recycle, the recycling does not happen. The Web Intelligence Processing Server stalls, but still looks active even though it cannot accept or process requests.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01687238</b>	<p><b>Description:</b> In a Web Intelligence document, the height of the header in the Result Objects pane is not same as the height for the header in Page Setup.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01688048</b>	<p><b>Description:</b> When you use variables with the No Filter () function in a Web Intelligence document, a #ERROR error message appears.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>



## SAP Crystal Reports 2011

<b>ADAPT01681789</b>	<p><b>Description:</b> Some elements of a Crystal Reports report are not displayed correctly in the Active X viewer. In particular, text appearing after punctuation such as apostrophes or colons may not be correctly aligned.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> Font face configuration for all the report objects (text object, formula, parameters, table fields, and so on) should be consistent with the value input, especially for those objects that contain Unicode values.</p>
<b>ADAPT01686024</b>	<p><b>Description:</b> When a Crystal Reports report contains an Optional Prompt and the OpenDoc URL prompt value is set to NULL, the viewer cannot open the report.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 8

### Other

<b>ADAPT01688879</b>	<b>Description:</b>	Unable to publish converted webintelligence reports to user's personal folder using Report Conversion Tool (RCT) for 4.0
	<b>New Behaviour:</b>	This problem is resolved.

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01688946</b>	<b>Description:</b>	When you export an analysis view from Analysis, edition for OLAP and open it in Analysis, edition for Office, both the key and text string properties are displayed for Key figures.
	<b>New Behaviour:</b>	When you export an analysis view from Analysis, edition for OLAP and open it in Analysis, edition for Office, only the text string property is displayed for Key Figures.
<b>ADAPT01689297</b>	<b>Description:</b>	Analysis, edition for OLAP sorts BW hierarchies by text by default, and ignores the sort options set for the BEx query.
	<b>New Behaviour:</b>	Analysis, edition for OLAP now sorts BW hierarchy based on the sort options set in the BEx query.
<b>ADAPT01689312</b>	<b>Description:</b>	In Analysis, edition for OLAP, the months will sort by text instead of by key if no default sort order is specified.
	<b>New Behaviour:</b>	Analysis, edition for OLAP respects the default sort type defined in Query Designer.
<b>ADAPT01690816</b>	<b>Description:</b>	When you are exporting to Excel, CSV, or PDF, if the name of the Key Figure or Characteristic is on multiple lines, only the first line is displayed.
	<b>New Behaviour:</b>	Export to Excel, CSV, and PDF now displays the entire name of the member.

### SAP BusinessObjects BI Workspace

<b>ADAPT01686669</b>	<b>Description:</b>	The Viewer module on a BI Workspaces page does not render correctly in the German language.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01688659</b>	<b>Description:</b> When Web Intelligence reports are refreshed in the SAP BI application, cascading prompts do not work as expected.  <b>New Behaviour:</b> This issue is resolved.
<b>ADAPT01688747</b>	<b>Description:</b> MOB00082 error when optional prompt is left blank on SAP Mobile for BlackBerry  <b>New Behaviour:</b> A Webi report containing an optional prompt refresh successfully when the optional prompt is left blank on the SAP Mobile BI app for BlackBerry
<b>ADAPT01690304</b>	<b>Description:</b> iPad Session Handling - Data Safety  <b>New Behaviour:</b> When logging in with two different iPads with two different users to the same SAP BI4.0 Mobile Server using SAP Authentication at the same time, MUST NOT get users mixed up

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01665697</b>	<b>Description:</b> After configuring the Wily Introscope agent with the Business Intelligence platform and starting the bundled Tomcat application server, NullPointerException entries are written to the Tomcat stdout log file.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01673022</b>	<b>Description:</b> When opening a Web Intelligence document, the following error message appears: "Session is closed (:INF)".  This problem happens when the Central Management Server (CMS) is set to bind to the IP address instead of to the host name or set to auto-assign the bind operation.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01676918</b>	<b>Description:</b> In the Web Intelligence Web interface, the dates in a document appears in English rather than in Indonesian, even though the Preferred Viewing Locale in the InfoView (BI launch pad) preferences is set to Indonesian(Indonesia).  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688461</b>	<b>Description:</b> Users from a child domain are unable to log in to the Central Management Console or BI launch pad using an LDAP connection to ADAM (Active Directory Application Mode) 2008.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01689363</b>	<b>Description:</b> When accessing the properties page of a folder that was created with Java script in the folder name, the Java script is executed.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01689367</b>	<b>Description:</b> When a source document for publication is selected from a folder with Java script in the folder name, the Java script is executed.  <b>New Behaviour:</b> This problem is resolved.

## SAP BusinessObjects Dashboard Design

<b>ADAPT01690565</b>	<b>Description:</b>	For an optional prompt with a single value, "No Value" is not included in the list of values, which prevents the dashboard consumer from skipping the prompt.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Explorer

<b>ADAPT01685712</b>	<b>Description:</b>	An error message appears when you try to validate an information space that includes a calculated measure containing measures with the same name.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01688787</b>	<b>Description:</b>	It was not possible to index a Hana based Infospace while using WinAD Kerberos SSO
	<b>New Behaviour:</b>	The issue has been resolved
	<b>Limitations:</b>	While using WinAD Kerberos SSO authentication, if you log off before the indexing of the Infospace ends, then the indexing will fail.
<b>ADAPT01689834</b>	<b>Description:</b>	In Explorer, in an information space based on a NetWeaver BWA data provider, an error message pops-up if the user selects a second dimension to be displayed in the chart.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Web Intelligence

<b>ADAPT01669832</b>	<b>Description:</b>	When you drill in a document based on a .unx universe in the Web Intelligence Web interface or Rich Internet Application, the following error messages can appear: - Error when trying to refresh the current report. - Some objects are not available to your user profile. You cannot refresh this document. See you BusinessObjects administrator. (WIS00002)(WIS 00000)
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01675443</b>	<b>Description:</b>	When you view Web Intelligence documents using the Rich Internet Application in Internet Explorer, if the document holds more than four thousand styles, some Web Intelligence styles are lost.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01680330</b>	<b>Description:</b>	When a Web Intelligence document created in XI 3.1 SP2 FP3 is opened in BI 4.0 SP05, report pages are lost.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01683553</b>	<b>Description:</b>	In a Web Intelligence document, opened in Web Intelligence Rich Client via the BI launch pad, row restrictions defined in universe are not applied.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01687087</b>	<b>Description:</b>	In a Web Intelligence document based on a legacy (.unv) SAP BW universe with a keydate variable, you are always prompted to select a date, even if the Keydate property "Prompt users when refreshing date" has not been selected.
	<b>New Behaviour:</b>	This problem is resolved.

<b>ADAPT01687205</b>	<b>Description:</b> In the Web Intelligence Web interface, when you expand a hierarchy, an "Error 16" error message appears. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688054</b>	<b>Description:</b> When a Web Intelligence document based on a BEx query is refreshed with different values, the graph or the table expands to the lowest possible level. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688515</b>	<b>Description:</b> Excessive CMS use can result in a slow remote connection to the server. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688645</b>	<b>Description:</b> When you schedule a Web Intelligence document based on a BEx query, the following error message can appear: No Datasource name has been set. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688690</b>	<b>Description:</b> In a Web Intelligence document, when a Dim on Dim condition is used in a calculated cell, #UNAVAILABLE is displayed. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01688707</b>	<b>Description:</b> In a Web Intelligence document, in rows where the measure is not empty or 0, the measure is hidden when you deselect "Show rows with all empty measure values" or "Show rows for which all measure values = 0". <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01689068</b>	<b>Description:</b> When you open an Xcelsius dashboard based on a HANA database, the following error message appears: Request Processing Failed. XLS 000009 <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01689563</b>	<b>Description:</b> Error TMT000000 occurs when a user removes a language from a Web Intelligence report in the translation management tool and exports a .tmgr file. <b>New Behaviour:</b> The issue is resolved.
<b>ADAPT01689576</b>	<b>Description:</b> On opening a document using the SAP BI URL, incomplete report data is displayed. <b>New Behaviour:</b> On opening a document using the SAP BI URL, complete report data is displayed.
<b>ADAPT01689980</b>	<b>Description:</b> In a Web Intelligence document, if you use the Where condition in a constant expression, the #UNAVAILABLE error occurs. <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01690402</b>	<b>Description:</b> When you refresh the prompt values in a Web Intelligence document based on a BEx query, the following error message appears: An unexpected error occurred. Contact your administrator with details of the action you performed before the error occurred (WIH 444444) (Error:INF) <b>New Behaviour:</b> This problem is resolved.

## SAP Crystal Reports 2011

<b>ADAPT01686552</b>	<p><b>Description:</b> In the .NET SDK Crystal Viewer, event handlers cause the web form that contains the viewer to continually refresh.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> Continuous scrolling is disabled when the event handler is used, so you need to use the page navigation buttons on the toolbar.</p>
<b>ADAPT01687678</b>	<p><b>Description:</b> When modifying a report in Crystal Reports 2011 and saving it back to the BI platform, the recurrence schedule will fail.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p>User has to restart the Crytsal Reports 2011 Processing Server after modifying the report when the Hot Backup feature is disabled.</p>
<b>ADAPT01688605</b>	<p><b>Description:</b> When the main report has records, the sub-report couldn't be drilled down in the preview if the sub-report started from the second page.</p> <p><b>New Behaviour:</b> The problem is resolved.</p>

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 9

### Other

<b>ADAPT01688082</b>	<b>Description:</b>	BEx Web on SAP Business Objects BI Platform 4.0 experiences a regular BOE session timeout. After the timeout happened, any further interaction in the UI leads to an error page instead of a notification about the timeout situation.
	<b>New Behaviour:</b>	Proper timeout message will be displayed.
	<b>Limitations:</b>	None

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01689545</b>	<b>Description:</b>	When a date field is exported to Excel, the date field format changes to text in Excel.
	<b>New Behaviour:</b>	The date field format is retained in Excel when it is exported from Analysis, edition for OLAP.
<b>ADAPT01691717</b>	<b>Description:</b>	In Internet Explorer 8 and 9, in the member selector of the "Prompt" dialog box, the browser may freeze after you expand a parent member.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01692987</b>	<b>Description:</b>	If an SAP BW key figure has a scaling factor of 1, the cell values have *1 appended to them.
	<b>New Behaviour:</b>	For a scaling factor of 1, *1 is no longer appended to the cell values. For scaling factors greater than 1, the value is still appended.
<b>ADAPT01693801</b>	<b>Description:</b>	When you nest SAP BW hierarchies in an Analysis crosstab, the header of the innermost hierarchy may appear with a gray background and the hierarchy title may not be displayed. This problem occurs when a default sort is applied to a different hierarchy on that axis.
	<b>New Behaviour:</b>	This problem is resolved. Headers are displayed correctly when you nest hierarchies.

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01692927</b>	<b>Description:</b>	Copied to TIP Jira: <a href="https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3068">https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3068</a>
	<b>New Behaviour:</b>	Copied to TIP Jira: <a href="https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3068">https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3068</a>
<b>ADAPT01693730</b>	<b>Description:</b>	While working with the Mobile client application, the Web Intelligence document prompts to enter invalid number of input values.
	<b>New Behaviour:</b>	This issue is resolved.

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01688076</b>	<p><b>Description:</b> When viewing a Design Studio application via opendocument with Internet Explorer 9 or Internet Explorer 10, javascript errors may occur which prevent the application from displaying correctly.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01692797</b>	<p><b>Description:</b> 404 error displayed when viewing CR instance on BW scheduled to PDF or XLS using Websphere</p> <p><b>New Behaviour:</b> Now the problem is fixed</p>

## SAP BusinessObjects Dashboard Design

<b>ADAPT01691104</b>	<p><b>Description:</b> For a query with a key date variable, "Selected Values" and "Insert List of Values" cannot be bound to the embedded spreadsheet.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01692308</b>	<p><b>Description:</b> Numerical data may be rounded incorrectly. For example, 0.575 is rounded to 0.57.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP BusinessObjects Information Design Tool

<b>ADAPT01689470</b>	<p><b>Description:</b> In the information design tool, sometimes when you retrieve a published universe, or you try to convert a .unv universe, the application freezes.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	---

## SAP BusinessObjects Web Intelligence

<b>ADAPT01686757</b>	<p><b>Description:</b> A published Web Intelligence document that is based on a BI web service and contains a prompt based on a date object returns the following error message when viewed in a dashboard: An internal error occurred while calling 'answerPromptsEx' API. (Error: ERR_WIS_30270)</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01686990</b>	<p><b>Description:</b> In a Web Intelligence document, the MonthsBetween function, when used in a table cell formula, returns incorrect values.</p> <p><b>New Behaviour:</b> This problem is resolved</p>

## SAP Crystal Report for Enterprise

<b>ADAPT01692776</b>	<p><b>Description:</b> When you deploy and opendocument URL on Websphere, the Parameter value is ignored.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	--



SAP Crystal Reports 2011

<b>ADAPT01691747</b>	<b>Description:</b> Handle correctly encoding for the target file name <b>New Behaviour:</b> The Korean or Chinese name is shown correctly
----------------------	---

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 10

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01678013</b>	<p><b>Description:</b> Users who do not have the Create Analysis Workspace right can add data source connections in an Analysis workspace if they have the View right for the workspace. As a result, the Create Analysis Workspace right does not effectively control the data that a user can access and add to workspaces.</p> <p><b>New Behaviour:</b> The Create Analysis Workspace right governs the availability of the "Connect to a data source" button. The "Connect to a data source" button is always disabled for users that do not have the Create Analysis Workspace right. To add a new data source connection to a workspace, a user must have the Create Analysis Workspace right as well as the View right for the workspace.</p>
<b>ADAPT01695148</b>	<p><b>Description:</b> Error occurs when connecting to a query second time in a session.</p> <p><b>New Behaviour:</b> Error does not occur when connecting to a query second time in a session.</p>

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01682775</b>	<p><b>Description:</b> there are more than two level hierarchy list of values (lov) in Web Intelligence document, iPad BI mobile only shows until second level of lov. The third or fourth level... will not display.</p> <p><b>New Behaviour:</b> iPad BI mobile should display all the levels of LOV in Web Intelligence document</p>
<b>ADAPT01692958</b>	<p><b>Description:</b> When a user who only has View rights opens a Web Intelligence report on SAP BI app for iOS the refresh button is visible. When the user taps the Refresh button 'Internal Server error' is displayed, which does not alert that user that they received an error due to insufficient rights</p> <p><b>New Behaviour:</b> When a user who only has View rights opens a Web Intelligence report on SAP BI app for iOS there should be no refresh icon displayed for that user.</p>

## SAP BusinessObjects Business Intelligence platform

<b>ADAPT01689305</b>	<b>Description:</b>	For a report migrated from XI 3.1 to BI 4.0, the Server Group viewing option cannot be edited.
	<b>New Behaviour:</b>	This issue is resolved.
<b>ADAPT01690695</b>	<b>Description:</b>	Users are unable to refresh Web Intelligence and Dashboards documents, because of the errors "SSO Token or User password is Empty" or "Cannot connect to OLAP source".
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01693793</b>	<b>Description:</b>	When SAP authentication is configured for two BW systems, and the schedule of the "Update Roles and Aliases" task runs every day, if a user, who is used in the "Entitlement Systems" configuration for one BW system, is locked, the schedule runs, but does not update the roles and aliases of the BW system that is available.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01694405</b>	<b>Description:</b>	Copied to TIP Jira: <a href="https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3379">https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3379</a>
	<b>New Behaviour:</b>	Copied to TIP Jira: <a href="https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3379">https://tipjira.pgdev.sap.corp/browse/BOEMOBILE-3379</a>
<b>ADAPT01694732</b>	<b>Description:</b>	The upgrade management tool crashes after scrolling up and down on the "Object Selection" page.
	<b>New Behaviour:</b>	This issue is resolved.

## SAP BusinessObjects Dashboard Design

<b>ADAPT01336245</b>	<b>Description:</b>	The "Thailand by province" component has 73 provinces instead of the correct 76.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01693820</b>	<b>Description:</b>	When refreshing a dashboard with a Query as a Web Service connection, if the connection description or user name contains non-ASCII characters, an error may be displayed.
	<b>New Behaviour:</b>	This problem is resolved.
	<b>Limitations:</b>	Each dashboard must be opened in BOE and then republished.
<b>ADAPT01694749</b>	<b>Description:</b>	When building a query using a universe as a data source based on an OLAP connection pointing to an Essbase database, the following message may appear: "Request Processing failed. Null"
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Explorer

<b>ADAPT01693264</b>	<b>Description:</b>	When you use Live Office buttons in MS Excel to send Excel data to Explorer, an error message appears.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01693718</b>	<b>Description:</b>	When you try to delete an information space located under a folder with denied delete rights, an error message appears.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Promotion Management

<b>ADAPT01686305</b>	<b>Description:</b>	Unable to open or list the contents of a container folder on promoting only the shortcut of a document.
	<b>New Behaviour:</b>	The containing folder can be opened and its contents can be listed.

## SAP BusinessObjects Translation Manager

<b>ADAPT01663288</b>	<b>Description:</b>	Different Product languages selected during installation are not listed in Translation Management Tool
	<b>New Behaviour:</b>	This problem is resolved.

## SAP BusinessObjects Web Intelligence

<b>ADAPT01666918</b>	<b>Description:</b>	In a Web Intelligence document, a measure object defined as a "sub" measure in the universe (.unx) business layer may not appear correctly.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01689464</b>	<b>Description:</b>	In the Web Intelligence Web interface, in a document based on a universe (.unv) modified with Translation Manager, object name translations in the Result Objects panel of the Query Panel can be incorrect.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01692239</b>	<b>Description:</b>	In a Web Intelligence document based on a BEx query, when you refresh a list of values in a prompt, performance issues can occur, and in some cases the database runs out of memory on BW server side.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01692960</b>	<b>Description:</b>	In a Web Intelligence document, when you change the data source, any custom sorts are lost.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01693695</b>	<b>Description:</b>	When using web services SDKs to access a Web Intelligence report and export the report to PDF/HTML, if the document takes more than 60 seconds to open, the following error appears: java.net.SocketTimeoutException: Read timed out.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01694036</b>	<b>Description:</b>	In a Web Intelligence report, complex variables that show correct values when in table format can show null values when the table is converted to a chart.
	<b>New Behaviour:</b>	This problem is resolved.

## SAP Crystal Report for Enterprise

<b>ADAPT01682919</b>	<p><b>Description:</b> If the web viewer option SeparatePages is set to False, there should be no extra blank line inserted where a page break would be.</p> <p><b>New Behaviour:</b> If the web viewer option SeparatePages is set to False, there will be no extra blank line inserted where a page break would be.</p>
<b>ADAPT01691781</b>	<p><b>Description:</b> Crystal Reports for Enterprise terminates unexpectedly when trying to sort a report with crosstabs grouped by 'Original Order'.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP Crystal Reports 2011

<b>ADAPT01666776</b>	<p><b>Description:</b> User would get parameter still prompt even if he passed the parameter value through Opendoc URL if core prompting is enabled.</p> <p><b>New Behaviour:</b> Now the problem is fixed.</p>
<b>ADAPT01689024</b>	<p><b>Description:</b> If you use an invalid value of a compound variable when refreshing the report, a record is saved in the SID table. The record should not be saved in the SID table.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 11

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01679626</b>	<p><b>Description:</b> In NetWeaver Portal, when navigating between iViews, OpenDocument does not behave as expected..</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679785</b>	<p><b>Description:</b> When creating or editing a watch in the Monitoring application, an error occurs.</p> <p>The error may occur when you create a new node with a CMS, then clone servers to the new node and delete the old node.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01694167</b>	<p><b>Description:</b> The sort order of publications stored in a user Inbox is reversed: older items appear at the top of the list, and newer items appear at the bottom.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

### SAP BusinessObjects Dashboard Design

<b>ADAPT01694498</b>	<p><b>Description:</b> Add column in score card, modify the font size. Preview in mobile, the score card is blank.</p> <p><b>New Behaviour:</b> The new column shows correctly.</p>
<b>ADAPT01695182</b>	<p><b>Description:</b> When bind sap variable "selected values" to excel then switch to result objects, the binding info will be lost when user switches back.</p> <p><b>New Behaviour:</b> When bind sap variable "selected values" to excel, then switch between result objects, the binding info should be kept correctly.</p>

### SAP BusinessObjects Translation Manager

<b>ADAPT01695669</b>	<p><b>Description:</b> The Web Intelligence report server crashes when a user creates a new report while a fallback language is set for the universe.</p> <p><b>New Behaviour:</b> The issue is resolved.</p>
----------------------	---

## SAP BusinessObjects Web Intelligence

<b>ADAPT01681801</b>	<p><b>Description:</b> When you create or refresh a Web Intelligence report based on a BEx query, you may experience performance issues because a lot of unnecessary calls are being made to the SAP BW server.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> The fix is partial; another one needs to be implemented on the BICS layer itself. Performance is improved, even if it is not yet at its maximum quality.</p>
<b>ADAPT01687820</b>	<p><b>Description:</b> WebIntelligence : BICS access : When browsing Bex queries, displayed descriptions are the english one (or technical name if english description is not available) whatever the language parameter set into the connection.</p> <p><b>New Behaviour:</b> In order to display description corresponding to language set into the connection, following jvm parameters -Dsap.sl.bics.detectMdxCompliance=infoArea have to be added to 'AdaptiveProcessingServer process' starting command line available into Central Management Console.</p>
<b>ADAPT01689840</b>	<p><b>Description:</b> In Web Intelligence, if “Auto Merge” is disabled for a document, you cannot add dimensions from newly added queries to existing merged dimensions.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01691506</b>	<p><b>Description:</b> In a Web Intelligence document, no data is displayed if a custom variable is used as a WHERE clause.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01691527</b>	<p><b>Description:</b> In a document open in Web Intelligence Rich Client, in table cells, an image URL placed in the Formula bar and read as an Image URL does not appear when you export the document to Excel format.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01691983</b>	<p><b>Description:</b> In BOE XI 4.0 SP5, a Web Intelligence document shows incorrect calculations result in a formula that uses Agg(if()) / Agg(if()).</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01693037</b>	<p><b>Description:</b> In Web Intelligence report charts, tooltips for hidden dimensions are shown.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01693239</b>	<p><b>Description:</b> In dashboards with an SAP BW Query as a data source added via an OLAP connection, the following message may appear when the dashboard is refreshed: "XLS 000009"</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01696589</b>	<p><b>Description:</b> In a Web Intelligence document viewed in Quick Display mode, the wrong break headers are displayed incorrectly on some pages when viewing a document.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01697992</b>	<p><b>Description:</b> When running several Web Intelligence publications in parallel , these fail immediately and generate a software crash in the server.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

SAP Crystal Reports 2011

<b>ADAPT01680115</b>	<div><div><b>Description:</b></div><div>Migrated Crystal Reports reports that contain large amounts of data take a very long time to refresh in Crystal Reports 2011 Designer and BI launch pad, sometimes up to 20 minutes; in older versions, the reports refreshed in less than 3 minutes.</div></div> <div><div><b>New Behaviour:</b></div><div>This problem is resolved.</div></div>
----------------------	---



## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 12

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01622094</b>	<b>Description:</b> CPU usage by the Central Management Server (CMS) may reach 100% while a Delegated Administrator performs an action, such as viewing all users in the User list.  This problem reduces the overall performance of the CMS.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01682093</b>	<b>Description:</b> The Monitoring service may cause the Adaptive Processing Server to reach 100% CPU utilization on the host where it is running. Other services on that APS are unable to run.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01698794</b>	<b>Description:</b> The BOE web apps (dswsbobje and BOE) do not work correctly when they are deployed on the specific combination of WebLogic, Linux and JRockit JVM.  <b>New Behaviour:</b> A new Wdeploy target ("weblogic4jrockit") has been created for the WebLogic/Linux/JRockit combination.

### SAP BusinessObjects Dashboard Design

<b>ADAPT01693420</b>	<b>Description:</b> For a "URL Button", when "Encode URL" is enabled, the parameter value is not correctly passed to WebI reports when the prompt text is in Japanese.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01696215</b>	<b>Description:</b> Teradata time objects are displayed as "####" characters.  <b>New Behaviour:</b> For all time formats other than year, this problem is resolved.  <b>Limitations:</b> If a year value less than 1900 is shown as a negative number (for example, -693594), do the following: <ol style="list-style-type: none"> <li>1. Bind the value to a cell in the embedded spreadsheet.</li> <li>2. On the Home tab, in the Number group, click Custom and select the "h:mm:ss" format.</li> <li>3. Bind the cell to the desired component.</li> </ol> <p>If a year value larger than 1900 is shown as a large positive value (for example, 26299), do the following:</p> <ol style="list-style-type: none"> <li>1. Bind the value to the desired component.</li> <li>2. In the component's properties tab, under Appearance &gt; Text &gt; Label, change the "Number Format" label to "Time".</li> </ol>

### SAP BusinessObjects Explorer

<b>ADAPT01677133</b>	<b>Description:</b> In Explorer, when a user searches for multi-character words in Japanese or Chinese languages, the search returns wrong results.  <b>New Behaviour:</b> This problem is resolved.
<b>ADAPT01682316</b>	<b>Description:</b> In Explorer, in exploration view, it is impossible to filter on multiple values when one of these values is either #NA or blank.  <b>New Behaviour:</b> This problem is resolved.

### SAP BusinessObjects Web Intelligence

<b>ADAPT01669160</b>	<p><b>Description:</b> In a Web Intelligence document opened in Design Structure mode that has been migrated from XI 3.1 to BI 4.0 SP4, columns containing merged cells disappear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01679797</b>	<p><b>Description:</b> In Web Intelligence, when you open a report that contains a crosstab and ranking created in a previous version of Web Intelligence, the #COMPUTATION and #TOREFRESH errors are displayed.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01688749</b>	<p><b>Description:</b> After you upgrade from BusinessObjects Enterprise XI 4.0 SP04 to SP05, when you create a Web Intelligence document with calculated key figures and structure results in NULL values instead of the expected data.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p>Note: Since empty cells usually mean no data (no facts), the appearance of #UNAVAILABLE can indicate other issues, such as:</p> <ul style="list-style-type: none"> <li>• An error message appears if the secondary structure is not in the Query Panel "Result Objects" pane.</li> <li>• #UNAVAILABLE appears in each cell (instead of empty or null) if a GroupingSet without a secondary structure has been requested and its ResultSet from the BI Warehouse contains empty cells.</li> </ul>
<b>ADAPT01690731</b>	<p><b>Description:</b> After applying BI 4.0 SP05, your choice of Business Layer in the IDT can cause result objects to be removed from the Query Panel in Web Intelligence.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01691393</b>	<p><b>Description:</b> When you schedule a Web Intelligence document to be exported as CSV with "Japanese (Windows-932)" or "Japanese (EUC-JP)" encoding, it is instead exported as a CSV file with UTF8 encoding.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01694226</b>	<p><b>Description:</b> In a Web Intelligence query based on a universe that contains @variable('BOUSER') in the WHERE clause, no values are passed.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01695201</b>	<p><b>Description:</b> In the Web Intelligence Web interface, the "About Web Intelligence" dialog box content is undefined.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01696492</b>	<p><b>Description:</b> In a Web Intelligence document, you can receive a #COMPUTATION error instead of values.</p> <p><b>New Behaviour:</b> This problem is fixed.</p>
<b>ADAPT01697395</b>	<p><b>Description:</b> When you upgrade a Web Intelligence document from BI 4.0 SP2 to BI 4.0 SP5, empty and extra columns can appear in crosstab tables.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01697783</b>	<p><b>Description:</b> In a Web Intelligence document, text padding in table cells is sometimes added when you export the document to PDF format.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

<b>ADAPT01699310</b>	<p><b>Description:</b> In the Web Intelligence HTML interface, when you do a database search on a HANA universe in a prompt list of values, the result is case sensitive.</p> <p><b>New Behaviour:</b> This problem is resolved.</p> <p><b>Limitations:</b> The case sensitive setting can be deactivated in the following manner:  1. In the following location:  C:\Program Files (x86)\SAP BusinessObjects\Tomcat6\webapps\BOE\WEB-INF\config\default  Go to “AnalyticalReporting.properties” and update the “prompts.force_search_pattern_to_uppercase” setting to true.  2. In the following location:  C:\Program Files (x86)\SAP BusinessObjects\Tomcat6\webapps\BOE\WEB-INF\internal  Go to “global.properties” and set “precompiled.jsp.files.use” to false.  3. Restart Tomcat.</p>
<b>ADAPT01699315</b>	<p><b>Description:</b> In a Web Intelligence document, the Select Calendar prompt is repeated after all other prompts.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01699504</b>	<p><b>Description:</b> When you try to create a Web Intelligence document based on a BEx data source, the list of connections is very slow to appear.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

# Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 13

## SAP BusinessObjects Web Intelligence

ADAPT01672507	<b>Description:</b>	The Web Intelligence Applet certificate expires September 8 2013.
	<b>New Behaviour:</b>	This problem is resolved.

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 14

### SAP BusinessObjects Analysis, edition for OLAP

<b>ADAPT01701327</b>	<b>Description:</b>	When you view compounded characteristics in Analysis, edition for OLAP, key values may display as number signs ('#') in the crosstab.
	<b>New Behaviour:</b>	This problem is resolved.

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01697939</b>	<b>Description:</b>	In the BI documents based on hierarchical prompts, selecting list of values (LOVs) on the fourth level of hierarchy does not fetch any data.
	<b>New Behaviour:</b>	In the BI documents based on hierarchical prompts, selecting list of values (LOVs) on all levels of hierarchy successfully refreshes the report.

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01672754</b>	<b>Description:</b>	The BOE web applications (dswsbobje and BOE) do not work correctly when they are deployed on the specific combination of WebLogic, Linux, and JRockit JVM.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01676174</b>	<b>Description:</b>	Web Intelligence document instances are generated in the Input File Repository Server instead of in the Output File Repository Server.
	<b>New Behaviour:</b>	The problem is resolved.
<b>ADAPT01701060</b>	<b>Description:</b>	Go to the history page in IOMS ( for any object) and check the URE tool bar is not rendered correctly.
	<b>New Behaviour:</b>	This is resolved now.
<b>ADAPT01704624</b>	<b>Description:</b>	The Central Management Server (CMS) fails unexpectedly due to the FRS file name being too long for Web Intelligence (Webi) reports.
	<b>New Behaviour:</b>	This problem is resolved.

### SAP BusinessObjects Dashboard Design

<b>ADAPT01692308</b>	<b>Description:</b>	Numerical data may be rounded incorrectly. For example, 0.575 is rounded to 0.57.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01699766</b>	<b>Description:</b>	EssBase universes cause a "Request Processing Failed" message to appear.
	<b>New Behaviour:</b>	This problem is resolved.
	<b>Limitations:</b>	When creating a query with a value-based hierarchy, the hierarchy value is not displayed correctly at design time.

## SAP BusinessObjects Explorer

<b>ADAPT01677133</b>	<p><b>Description:</b> In Explorer, when a user searches for multi-character words in Japanese or Chinese languages, the search returns wrong results.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01689154</b>	<p><b>Description:</b> The logs of the Explorer webapp and the BI Mobile webapp are not working.</p> <p><b>New Behaviour:</b> This issue is resolved.</p>

## SAP BusinessObjects Web Intelligence

<b>ADAPT01688141</b>	<p><b>Description:</b> When you refresh a Web Intelligence document based on an OLAP UNV universe using a SAP BW BEx query, and with a Mandatory Date prompt, you cannot select any date.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01689916</b>	<p><b>Description:</b> Errors occur when you try to run a Web Intelligence query with a custom List Of Values that contains a hidden object.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01691346</b>	<p><b>Description:</b> The following message may appear when a Web Intelligence object in an XLSX (Microsoft Excel 2007 or later) document is connected to a new Web Intelligence report or instance: "Live Office encountered an error. (LO 26000)"</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01696469</b>	<p><b>Description:</b> When you upgrade a Web Intelligence document from BOE XI 4.0 SP2 to BOE XI 4.0 SP5, the Rank function is not applied correctly to a merged dimension.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01696589</b>	<p><b>Description:</b> In a Web Intelligence document viewed in Quick Display mode, the wrong break headers are displayed incorrectly on some pages when viewing a document.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
<b>ADAPT01698721</b>	<p><b>Description:</b> In a Web Intelligence document, in the table containing a measure, filters are not applied.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>

## SAP Crystal Reports 2011

<b>ADAPT01700722</b>	<p><b>Description:</b> A command object with a parameter and a single quote (') in the value does not generate the correct SQL Syntax in WHERE clause.</p> <p><b>New Behaviour:</b> This problem is resolved.</p>
----------------------	---

## Fixed Issues for SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 5 Patch 15

### SAP BusinessObjects BI Workspace

<b>ADAPT01706833</b>	<b>Description:</b>	TE:Cannot edit Workspace item properties with Estonian Characters
	<b>New Behaviour:</b>	Able to edit content of BI workspace when using Estonian character

### SAP BusinessObjects Business Intelligence mobile applications

<b>ADAPT01706954</b>	<b>Description:</b>	CR rotated text could not be rendered in MOBI because BOE doesn't know what type of browser the MOBI uses.
	<b>New Behaviour:</b>	In SP5 Patch 15, we make sure that when the MOBI request is sent to BOE, the browser type is set correctly. This could guarantee the CR rotated text object could be rendered.

### SAP BusinessObjects Business Intelligence platform

<b>ADAPT01694678</b>	<b>Description:</b>	Sending a dashboard to a BI Inbox can take 10 or more minutes (in a running state) to complete. This behavior does not occur with other reports, such as Web Intelligence and Crystal Reports.
	<b>New Behaviour:</b>	This problem is resolved.

### SAP BusinessObjects Dashboard Design

<b>ADAPT01701778</b>	<b>Description:</b>	China map lacks the disputed territory - Aksai Chin on Dashboard
	<b>New Behaviour:</b>	Both South Tibet and Aksia Chin have been added in Dashboard.

### SAP BusinessObjects Web Intelligence

<b>ADAPT01674197</b>	<b>Description:</b>	In Web Intelligence Rich Client, when you use the @Variable('BOUSER') function in the BEGIN_SQL parameter of a universe (UNX), the value that appears can be incorrect.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01681667</b>	<b>Description:</b>	Web Intelligence : An error "ORA-00979: not a GROUP BY expression" is occurring when using an object defined with a PERCENTILE function sql statement into an Oracle legacy universe (UNV).
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01681927</b>	<b>Description:</b>	BI 4 : Unselect 'Show rows with all empty measure values' and 'Show rows for which all measure values = 0' have no effect when 'Show rows with all empty measure values' is selected
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01686307</b>	<b>Description:</b>	Special characters can't be used in "InList" prompts in Web Intelligence reports and in Information Design Tool.
	<b>New Behaviour:</b>	This problem is resolved.

<b>ADAPT01687740</b>	<b>Description:</b>	Empty data for subtotals and some columns when viewing a Web Intelligence document
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01688696</b>	<b>Description:</b>	Logon page pops up in Web Intelligence Rich Client connected in HTTP mode when selecting universe from history in a cluster environment.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01689534</b>	<b>Description:</b>	Web Intelligence : When using a universe that contains several Views, the first available View is always re-selected when editing the query even if it is not the one used to create the report. Objects may be deleted at Query panel and Report level if there are not part of this first View.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01689752</b>	<b>Description:</b>	WebI Report Error Add a column changed the display of previous formula
	<b>New Behaviour:</b>	This problem is resolved
<b>ADAPT01691949</b>	<b>Description:</b>	Unable to set the language to Georgian (Georgia) when creating an Olap..connection from CMC. The selected language is turned to English (EN).
	<b>New Behaviour:</b>	This problem is resolved.
	<b>Limitations:</b>	The current solution requires a more recent version of the sapjco connectors. The one that comes with BI 4.0 products is the 3.0.8. To make this fix working, you will need to download the sapjco3.dll and the sapjco3.jar (version 3.0.9 at minimum for both files) from the SAP ServiceMarket Place and you will need then to convert the sapjco3.jar file into an OSGi Bundle that is needed for the Adaptive Processing Server.
<b>ADAPT01692565</b>	<b>Description:</b>	When a Web Intelligence report based on BICS data source is refreshed, the data in the hierarchy disappears and requires that the report level filter be applied again in order for the data to appear.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01705432</b>	<b>Description:</b>	In some circumstances, performance degradation of Web Intelligence using BICS may be observed.
	<b>New Behaviour:</b>	This problem is resolved.
<b>ADAPT01711251</b>	<b>Description:</b>	Regression on test auto about the where in formula
	<b>New Behaviour:</b>	This problem is resolved

## SAP Crystal Reports 2011

<b>ADAPT01702648</b>	<b>Description:</b>	ReportOptions.setConvertDateTimeType is marked as "For Internal Use" in RAS Java and .Net SDK APIs.
	<b>New Behaviour:</b>	This problem is resolved. The method is now marked "public".
<b>ADAPT01703431</b>	<b>Description:</b>	Crystal Reports 2008 closes after inserting a large picture file.
	<b>New Behaviour:</b>	The problem is resolved.