

## Crystal Reports for Eclipse 2.0 Updates

If this Hot Fix does not resolve a specific issue that is being experienced in your deployment, please contact Business Objects Customer Support.

<https://www.sdn.sap.com/irj/boc/support>

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## Release Update 15

### [ADAPT01672510](#)

Description:

"Cannot build query" error happen in JRC viewer when there is some specific command sql table existed in CR report

New Behavior:

The problem is resolved

Known Limitations:

To make the fix work, "Link ordering is enforced" option needs to be checked in CR designer

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### [ADAPT01677238](#)

Description:

Incorrect text alignment in cross-tabs will now be shown correctly.

New Behavior:

Text which was previously aligned to the left will now be aligned to the center as intended by report creator.

Known Limitations:

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## Release Update 14

### [ADAPT01644453](#)

Description:

The European special character(ó) being exported into PDF is exported with an extra space.

New Behavior:

The issue has been fixed in the latest patch.

Known Limitations:

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### [ADAPT01663226](#)

Description:

An issue where in certain components were not interpreting the report id correctly when using certain report features caused a failure in the report. Interactive sort was once such feature.

New Behavior:

The issue was fixed with correct handling of report id.

Known Limitations:

None as such.

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## [ADAPT01666177](#)

Description:

Fixes a problem where exporting of RTF and PDF graphs displayed differently.

New Behavior:

Reports now match when exporting with both RTF and PDF.

Known Limitations:

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## [ADAPT01666516](#)

Description:

Passing a resultset to a linked subreport in the report's Detail section will no longer cause the "Unexpected Database Connector Error".

New Behavior:

The issue has been fixed in the latest patch.

Known Limitations:

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## [ADAPT01666869](#)

Description:

Exporting a CR report with blob data in gemini caused a crash.

New Behavior:

The issue has been resolved on the latest build.

Known Limitations:

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## [ADAPT01670972](#)

Description:

When logging using Log4J in CR4E, the log4j logs include the database password.

New Behavior:

The database password is no longer being included in the logs.

Known Limitations:

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### [ADAPT01594630](#)

Description:

When a report is created with parameters referring to stored procedures in the database and these parameters are used in a crosstab refreshing of the report with new parameter would not refresh the crosstab.

New Behavior:

The above issue has been fixed

Known Limitations:

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### [ADAPT01636142](#)

Description:

When a line is indented and a new line is created the new line should be left justified but the RTF text seems formatted with incorrect left indentation and the next paragraph carries the indentation from the previous paragraph. Hence the formatting is not correct in the report as well as exported PDF file.

New Behavior:

The above issue has been fixed.

Known Limitations:

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### [ADAPT01636158](#)

Description:

Log4J Level set to ERROR when opening a report

New Behavior:

Log4J Level does not change to ERROR when opening a new report

Known Limitations:

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### [ADAPT01636822](#)

Description:

When a report was designed with a text box set to a particular font and extra new lines are added after and then it is subsequently exported to MS Word Editable format the new lines reset the font to Arial but the actual behavior entails the new lines to maintain the set font in the text box while designing the report.

New Behavior:

The above behavior has been rectified.

Known Limitations:

## [ADAPT01512929](#)

Description:

no login error should occur when the report can get data from sqlserver DB successfully

New Behavior:

no login error should occur when the report can get data from sqlserver DB successfully

Known Limitations:

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## [ADAPT01539817](#)

Description:

setDataSource now supports Command Table with JDBC ResultSet.

New Behavior:

setDataSource now supports Command Table with JDBC ResultSet.

Known Limitations:

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## [ADAPT01547147](#)

Description:

Database field that is set to be interpreted in HTML omits color property settings.

New Behavior:

The issue is resolved.

Known Limitations:

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## [ADAPT01561480](#)

Description:

Enable exporting large data with embedded OLE object to Excel file formats.

New Behavior:

Resolve NullPointerException failure when exporting large data with embedded OLE object to Excel file format.

Known Limitations:

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### [ADAPT01518823](#)

Description:

When viewing a report in Crystal Reports Viewer 2011, the crosstab displays the incorrect totals.

New Behavior:

This problem is resolved.

Known Limitations:

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### [ADAPT01522625](#)

Description:

Customer is able to view report created on different command object with same parameter names

New Behavior:

Customer is able to view report created on different command object with same parameter names

Known Limitations:

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## Release Update 9

### [ADAPT01448771](#)

Description:

Some characters in the right aligned text fields are truncated when exporting the report to PDF format in a Crystal Report for Java application.

New Behavior:

The problem is resolved

Known Limitations:

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### [ADAPT01484783](#)

Description:

All printer drivers print reports as they look in the designer or the html viewer

New Behavior:

Printer drivers print reports as they look in designer or HTML viewer

Known Limitations:

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## [ADAPT01494501](#)

### Description:

Exporting an unmanaged report contains a lot of Cross tab or Chart to MS Excel via Crystal Reports for Eclipse application costs too much memory.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## Release Update 8

## [ADAPT01425406](#)

### Description:

In a crosstab header, if it uses a formula that uses fields of type other than the String (ex: Number), then Crystal Reports for Enterprise will not be able to format and display the field correctly. For example, if its length is bigger than the cell's width, then it should go to next line.

### New Behavior:

The problem is resolved.

The limitation is that if a formula is used in Crosstab header, the Formula Compiler will complain that it's unable find a function match for ToText (currentFieldValue, formatString). The workaround is to use ToText (gridRowColumnValue ("groupName"), formatString) instead.

### Known Limitations:

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## [ADAPT01429992](#)

### Description:

Drop down boxes (for multiple parameter values) in Advanced Parameter UI now provides a horizontal scrollbar if at least one value is longer than the size of the value window.

### New Behavior:

Drop down boxes (for multiple parameter values) in Advanced Parameter UI now provides a horizontal scrollbar if at least one value is longer than the size of the value window.

### Known Limitations:

Fix is limited to multi-valued parameters in the Flex advanced dialog window. This fix was backported from Aurora.

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## [ADAPT01431026](#)

### Description:

When users set a bar chart's data axis to two decimals, this numeric format will be lost if crystal report is re-saved by JRC.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01466144](#)

### Description:

Fixed Charting with running total values where it will include the last value instead of the first value.

### New Behavior:

Charts with running total values should look like how they were rendered in CRW

### Known Limitations:

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## **Release Update 7**

## [ADAPT01341391](#)

### Description:

The exception will be thrown out when exporting to CSV from CRJ for optional parameters if their values are not specified.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01401890](#)

### Description:

No horizontal scroll bar exist in the parameter prompt panel drop down list widget

### New Behavior:

Add horizontal scroll bar to the parameter prompt panel drop down list widget

### Known Limitations:

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## [ADAPT01425705](#)

### Description:

A "Too many open files" exception will be thrown under Linux platform when exporting a report to more than 10,000 PDF's using separate threads.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## Release Update 6

## [ADAPT01342584](#)

### Description:

When the report is exported to PDF, the character spacing specified at design time is lost.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01360547](#)

### Description:

When Users add empty string paramter for reports with parametrized SQL Command in Crystal Reports for Eclipse, data fails to return.

The cause of the problem is that empty string is quoted in sql command before.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01365888](#)

### Description:

The prompting order for the parameter should be respected in Crystal Reports Java and Crystal Reports for Eclipse.

### New Behavior:

Resolved.

### Known Limitations:

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## Release Update 4

## [ADAPT01307389](#)

### Description:

This bug is due to a Server JVM optimization that is actually a Sun bug. ([bugs.sun.com/bugdatabase/view\\_bug.do?bug\\_id=5091921](http://bugs.sun.com/bugdatabase/view_bug.do?bug_id=5091921)). Our fix is to ensure that Integer.MAX\_VALUE and Integer.MIN\_VALUE are not going to change the signs of the values

### New Behavior:

Ensure that the Integer.MAX\_VALUE and Integer.MIN\_VALUE are correct, and using Integer.MAX\_VALUE - 1 or Integer.MIN\_VALUE + 1

### Known Limitations:

Will not be able to export to page Integer.MAX\_VALUE (only can go up to Integer.MAX\_VALUE-1)

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## [ADAPT01308875](#)

### Description:

This patch will correct the problem of not updating the group's TopN value based on a parameter after the value has been changed

### New Behavior:

When a group sort contains a Top N whos value is based on a parameter and the parameter is changed, the correct number of groups will not be displayed.

### Known Limitations:

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## [ADAPT01308879](#)

### Description:

Accents dissappear after exporting to pdf with crj sdk and printing pdf.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01309546](#)

### Description:

Fix flex LOV searching logic for description only but no description field

### New Behavior:

When searching flex LOV parameter with no description field but with "Prompt with description only" set to true, LOV values can now be searched. They could not previously. No issues with other search parameter scenarios.

### Known Limitations:

None

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### [ADAPT01310045](#)

Description:

The data in the chart was displaying the same labels in the X-Axis when grouped by hours

New Behavior:

The fix will now show the hours correctly

Known Limitations:

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### [ADAPT01311448](#)

Description:

When users change parameters in Crystal Reports for Eclipse, a javascript error appears.

New Behavior:

This problem is resolved.

Known Limitations:

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### [ADAPT01314751](#)

Description:

This is an enhancement for JRC viewer. Currently client doesn't have any control over how hyperlink handling is done in JRC viewer. Default product behavior takes place.

New Behavior:

Client web application can specify how hyperlink handling is done in JRC viewer. This is specifically required for the Accpac 6.0 Portal web application.

Known Limitations:

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### [ADAPT01316454](#)

Description:

When Crystal Reports for Eclipse encounters Types introduced with JVM 1.6, such as NCHAR, NVARCHAR, and LONGNVARCHAR, a "Unknown ValueType" error appears.

New Behavior:

This problem is resolved.

Known Limitations:

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## [ADAPT01232532](#)

Description:

Chart have different display in JRC, a line is added at the bottom of the chart.

New Behavior:

This problem is now resolved.

Known Limitations:

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## [ADAPT01259085](#)

Description:

Deadlock when Changing database connection information by JRC.

New Behavior:

This is now resolved.

Known Limitations:

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## [ADAPT01259098](#)

Description:

Number format 0.00 is changed to .00 when opening a crystal report using JRC .

New Behavior:

This issue is now resolved.

Known Limitations:

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## [ADAPT01260505](#)

Description:

Optional parameters would cause blank Flex prompting window with FF 3.0 (and higher) using tabs.

New Behavior:

Optional parameters now produce prompts with FF 3.0 (and higher) using tabs in the browser, rather than producing a blank screen with the prompting Flex component.

Known Limitations:

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## [ADAPT01260875](#)

### Description:

Deadlock when changing database connection information for a report based on stored procedure having dynamic loop.

### New Behavior:

This issue is now fixed.

### Known Limitations:

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## [ADAPT01261005](#)

### Description:

An attempt at optimization caused non presorted data to not aggregate after a parameter change.

### New Behavior:

Fixed the optimization and data is as expected.

### Known Limitations:

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## [ADAPT01261441](#)

### Description:

JRC: when changing database connection for a report based on stored procedure having 32 level of nesting gives error.

### New Behavior:

This issue is now fixed.

### Known Limitations:

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## [ADAPT01275417](#)

### Description:

IllegalThreadStateException was being thrown when attempting to load and export to PDF when running multiple threads.  
This was caused by an improper locking of the OpenTypeFontManager.

### New Behavior:

Locking of OpenTypeFontManager was corrected and no longer has a race condition.

### Known Limitations:

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## [ADAPT01278172](#)

Description:

Fix legend for Chinese dash

New Behavior:

Fix calculating height with JRC 1.5

Known Limitations:

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## [ADAPT01279944](#)

Description:

Chart axis data before this fix may appear more than once due to rounding of values

New Behavior:

The interval level for the data axis will default to a value of 1 so that charts axis will not round off and display the same value.

Known Limitations:

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## **Release Update 2**

## [ADAPT01193343](#)

Description:

Performance issue with JRC 2.0 on Redhat 4

New Behavior:

Issue is resolved

Known Limitations:

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## [ADAPT01196573](#)

Description:

Linked POJO subreport does not display correct data for all records in main report.

New Behavior:

The issue is resolved.

Known Limitations:

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## [ADAPT01216235](#)

### Description:

New Page Before, New Page After, and Conditional Suppression not working properly in JRC. A rendered report from Crystal Reports for Eclipse does not match the rendered report generated from Crystal Reports.

### New Behavior:

A fix was added to the DataProcessor logic so that it examines the properties of suppressed sections and sends it to the CRW formatter if necessary.

### Known Limitations:

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## [ADAPT01230965](#)

### Description:

On Gemini SP1 switch database doesn't work

### New Behavior:

Issue is resolved

### Known Limitations:

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## [ADAPT01231669](#)

### Description:

Continuously clicking on the page viewer navigation buttons will generate an error.

### New Behavior:

Issue is resolved

### Known Limitations:

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## [ADAPT01232246](#)

### Description:

When a CR4E application has timed-out, no error is displayed.

### New Behavior:

An exception dialog will be displayed when the application has timed-out.

### Known Limitations:

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## [ADAPT01233930](#)

### Description:

A chart with the Y-Axis set to "Autorange" does change scale and range compared to the Crystal Reports Designer, from (-6...0...+5) to (0...+1), when there are no data values on the X-Axis (all 0).

### New Behavior:

The Autorange values stay the same moving the report from the Crystal Reports Designer to a JRC Web Application.

### Known Limitations:

In some scenarios, slightly different scaling can still appear but the overall range is still the same.

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## [ADAPT01242527](#)

### Description:

When report text in a field is wrapped to the next line, JRC results in overlapping this text with the next text line instead of creating a separate line for the wrapped text.

### New Behavior:

When report text in a field is wrapped to the next line, JRC creates a separate line for the wrapped text as expected.

### Known Limitations:

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## [ADAPT01244398](#)

### Description:

Reports with drill down data can be drilled in CR Designer but cannot be drilled in JRC viewer.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01260459](#)

### Description:

The data labels format changes in JRC after the data source is changed.

### New Behavior:

The problem is solved now.

### Known Limitations:

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## [ADAPT01261421](#)

### Description:

CR Cross table titles missed when viewed in JRC.

### New Behavior:

This issue is now fixed.

### Known Limitations:

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## Release Update 1

## [ADAPT00842067](#)

### Description:

Graphic Location url to an Image that contains a '?' and viewing this report using JRC in the DHTML viewer, the image is not displayed. It reports 'java.io.FileNotFoundException'

### New Behavior:

The issue is resolved and the behavior is now same in JRC and CRW

### Known Limitations:

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## [ADAPT01092212](#)

### Description:

In JRC Crystal Report Viewer, CR report with bar chart cannot display group information when the user clicks on bars in the chart at second time and later.

### New Behavior:

The problem is resolved.

### Known Limitations:

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## [ADAPT01128453](#)

### Description:

When Graphic Location points to a corrupted image file, JRC DHTML Viewer cannot open the CR report properly.

### New Behavior:

The problem is resolved. The original image is shown in DHTML Viewer, when Graphic Location points to a corrupted image file.

### Known Limitations:

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## [ADAPT01130437](#)

### Description:

Exporting CR report with 103k or larger size dynamic image to PDF file by jrc should not result in error "java.lang.OutOfMemoryError:Java Heap Space".

### New Behavior:

This issue is fixed and the error does not occur.

### Known Limitations:

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## [ADAPT01177044](#)

### Description:

In Crystal Reports for Eclipse, when changing the sql (command text) for a Command table in a report, the report loses all information about the command table and all fields are removed from the report.

### New Behavior:

The issue is now resolved

### Known Limitations:

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