

# RIPPLESTONE 3.23 – RELEASE NOTES

## CONTENTS

System.....	2
Updated the code to use the Crystal Reports Runtime Engine SP28 (3.23.4.1).....	2
Scheduler.....	2
Added New Feature to Save Customized View (3.23.1.1) .....	2
Fixed Bug For Jobs Scheduled Quarterly (3.23.3.1) .....	2
Added Date Tokens As An Option for Date Parameters (3.23.4.1).....	3
Database Connections.....	4
Added New Table to Store Database Connection For Each Report (3.23.4.1) .....	4

## SYSTEM

### UPDATED THE CODE TO USE THE CRYSTAL REPORTS RUNTIME ENGINE SP28 (3.23.4.1)

The Ripplestone server will need to be updated to Service Pack 28 (SP28) of the Crystal Reports Runtime Engine.

### ADDED THE OPTION TO RUN THE WEBSITE AND THE SCHEDULER AS 64-BIT (3.23.1.1)

Running the website and the scheduler as 64-bit allows each to take full advantage of all the RAM available to the system. The server will also need to have the 64-bit version of the Crystal Reports Runtime Engine installed. Both the 32-bit version and the 64-bit version can both be installed on the server

## SCHEDULER

### ADDED NEW FEATURE TO SAVE CUSTOMIZED VIEW (3.23.1.1)

This new feature allows the user to save multiple customized views for the Scheduled Documents Grid. The views are saved for each user. The views are created using a new collapsible panel. There are buttons to Add, Edit, Delete and Select the views.

The screenshot shows the 'Scheduled Document Views' interface. At the top, there is a 'Views' dropdown menu set to 'Job Queue' and an 'Open View' button. Below this is a panel titled 'Scheduled Document Views - Current View: Active Monthly Reports'. This panel contains a table with columns: Layout Name, Description, Default Layout, Added Date, and Modified Date. The table lists three views: 'Active Jobs', 'Active Monthly Reports', and 'BBD Reports'. To the right of the table is a 'New' button and three buttons: 'Edit', 'Delete', and 'Select'. The 'Update Current View' button and the 'New', 'Edit', 'Delete', and 'Select' buttons are circled in red. Below the views panel is a search bar with the text 'Enter text to search...' and 'Search Clear' buttons. Below the search bar is a section titled 'Drag a column header here to group by that column' with a table of columns: ID, Description, Folder, Active, Interval, Next Run Date, Run, Edit, Copy, Delete, and History. The table lists four items: 1038 BBD Low Stock by Product Attribute Report, 1034 BBD Low Stock Report, 1032 BBD Month To Date, and 17 FTP Test. At the bottom, there is a pagination bar showing 'Page 1 of 1 (4 items)' and a 'Page size: 20' dropdown. There is also a filter bar with the text 'Begins with([Interval], 'Monthly') And [Active] Equals 'Checked'' and a 'Clear' button.

### FIXED BUG FOR JOBS SCHEDULED QUARTERLY (3.23.3.1)

There was a bug when scheduling quarterly jobs that would cause the job to be skipped. This has been fixed.

### ADDED DATE TOKENS AS AN OPTION FOR DATE PARAMETERS (3.23.4.1)

The Parameters section has been updated to allow Date Tokens to be saved with the Scheduled Report. When used, the date value for the parameter will be calculated when the report is run.


Available Date Tokens are: Current Date, Current Date Time, First Day of the Week, Last Day of the Week, Last Week, Month to Date, Year to Date.

Output File Name External Parameters Schedule Email Alert Report Unmanaged Output

Level Security

Reports Parameters


Enter Start Date: (M/d/yyyy)

[FirstDayOfTheWeek] 

**Or Select a Date Token**

FirstDayOfTheWeek ▼

Enter End Date: (M/d/yyyy)


[LastDayOfTheWeek] 

**Or Select a Date Token**

LastDayOfTheWeek ▼

Reports Parameters

Enter Start Date: (M/d/yyyy)

[FirstDayOfTheWeek] 

**Or Select a Date Token**

FirstDayOfTheWeek ▼

- None
- CurrentDate
- CurrentDateTime
- FirstDayOfTheWeek**
- LastDayOfTheWeek
- LastWeek
- MonthToDate
- YearToDate
- LastDayOfTheWeek ▼

**ADDED NEW TABLE TO STORE DATABASE CONNECTION FOR EACH REPORT (3.23.4.1)**

Add new Table called ReportDatabaseConnection has been added. This table will store the Database Connection information for each report.

The Database Connection page has been updated to allow the user to expand each of the Database Connection rows to view which Report use that connection.

A helpful Go To the report button has been added to take you to the report on the Home Page

**Database Connections**

Enter text to search... Search Clear

Drag a column header here to group by that column

Connection Type	Server Name
<input type="text"/>	<input type="text"/>
> CrystalReport	.\SQLEXPRESS2019
> CrystalReport	.\SQLEXPRESS2019
> CrystalReport	.\SQLEXPRESS2019
▼ CrystalReport	74.208.149.129\U15332759

Reports that use this Database Connection	GoTo
Orders by Date Range	
Yesterdays Orders	
Daily Sales	
Sales - Year to Date	
Sales - Month to Date	
Sales - Month to Date Last Year	
Sales - Year to Date Last Year	
Sales by Date Range	

> CrystalReport	830grntest
> CrystalReport	ACHWarehouse