

# RIPPLESTONE 3.2 - SUMMARY

## OVERVIEW

With version 3.2, Ripplestone has been re-written using ASP.NET 4.0 and Crystal Reports for Visual Studio 2010 (version 13 of the Crystal Reports engine). This new version enhances the home page and the scheduler.

We will continually strive to look for ways to make Ripplestone the easiest tool for managing Crystal Reports and Microsoft Office Documents.

## HOME PAGE

### ALLOW MULTIPLE REPORTS TO BE OPEN AT THE SAME TIME

Up to 5 reports can be open on the home page with a tabbed interface to allow the user to switch between the open reports.

### NEW CRYSTAL REPORTS WEB VIEWER

The new Crystal Reports runtime has a new web viewer that displays the reports better.

### AJAX FUNTIONALITY ON THE HOME PAGE

When moving around the home page there are fewer post backs to the server. This gives a smoother experience for the users.

### NEW PARAMETER FORM

When running reports with the web viewer, the users are presented with a new parameters form for filling in parameters.

## SCHEDULER CHANGES

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### ADDED SCHEDULED GROUPS

This allows the scheduler to group together multiple reports and have them run together as a group.

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### MERGE OUTPUT FROM SCHEDULED GROUPS

This allows scheduled groups to have all the output from the reports merged into a single pdf document..

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## GENERAL ITEMS

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### PERFORMANCE INCREASE FOR THE USER INTERFACE

The performance in all areas of the application has been increased.

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### PERFORMANCE INCREASE FOR RUNNING REPORTS

The performance for running Crystal Reports has been improved.

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