

# BIRT and Infobright

## The Fastest Path to Dynamic, Web-based Business Intelligence Applications

Looking for a platform to build dynamic Business Intelligence applications with rich data visualizations? Actuate and Infobright have teamed up to deliver an integrated, open source solution that provides:

- Simple and fast deployment
- Adaptability to evolve with changing requirements
- Rich data visualizations
- Personalized end user experience
- High performance, even for large volumes of data

The joint solution is based on Infobright's open source analytic database and modern, open source data visualization technology from the BIRT (Business Intelligence and Reporting Tools) project, a top level Eclipse project that is co-lead by Actuate.

**Download it now!**

<http://www.birt-exchange.com/partners/infobright>

### Install in minutes, develop rapidly and deploy anywhere

The integrated solution has been packaged as a virtual machine so you can download and install it in minutes, develop your Business Intelligence application quickly and deploy it anywhere.

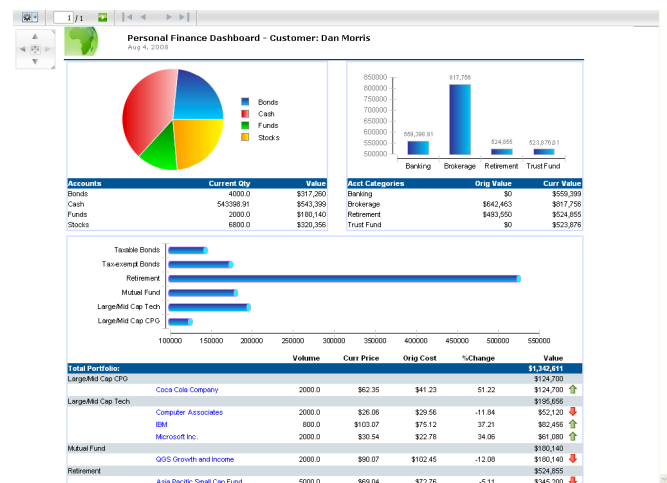
Infobright's database is designed for analytics, supporting fast reports and queries against large volumes of data. What's more, it does so without all of the IT work of other databases – no manual tuning, no indexes to create or maintain, no data partitioning or other typical database administrative effort. Just load data in and Infobright does the rest.

BIRT Report Designers make it easy for developers of all skill levels to quickly create data visualizations and reports. The designers provide the familiar, drag-and-drop WYSIWYG design paradigm found in Web-page designers. In addition, they offer the look-and-feel and familiar UI of the widely-used Eclipse IDE. Task-specific editors, builders and helpers such as wizards and cheat sheets further simplify development.

### Efficiently evolve applications to meet changing requirements

Business Intelligence applications built with BIRT and Infobright are easy to adapt to changing requirements thanks to BIRT's component-based architecture. Components separate presentation, business logic, and data access so that one can be changed without affecting the others, making designs easier to enhance and maintain.

Componentized application development cuts cost in the long run as existing components can be reused or enhanced to meet new requirements. Thus, all the development work done initially at the start of the project is a protected investment.



### A rich, personalized user experience

In today's web-based world, data volumes are growing daily and users don't want to be limited to days or weeks worth of information. In addition, users demand that information be richly formatted and interactive. With Business Intelligence applications based on BIRT and Infobright, users can access as much data as they need, without sacrificing response time or interactivity.

BIRT web output is visually rich and highly interactive, with formatting, graphic, and conditional display options to meet complex requirements.

Interactive charts, graphs and images are all supported, and documents can be viewed in many popular output formats, are consistent across print or online media, and can be dynamically and conditionally formatted. BIRT's richness and interactivity make it the premier development environment for Rich Information Applications to run your business and drive employee and customer satisfaction.

In addition, end users can modify BIRT web output to perform interactive analysis using the commercially licensed BIRT Interactive Viewer. This viewer gives users of your business intelligence application the freedom to personalize their views of information by changing formatting, hiding adding or moving data, creating charts and even applying calculations to data.

Infobright's analytic database is also ideal for supporting interactive analysis because users don't need to wait for IT to modify or tune the database in order to support new queries or reports. So Business Intelligence applications based on Infobright deliver a "Google-like" experience – ask any question through a query, dashboard or report and Infobright will enable a fast answer.

### **The power of Open Source: lower cost and strength of community**

It's no surprise in this economic climate that both interest and adoption of open source technologies are exploding. Most importantly, open source has become mainstream, with mature products that are feature-rich and high quality.

BIRT and Infobright benefit from two of the largest open source communities – Eclipse and MySQL.

BIRT is one of the most prominent software projects within the Eclipse Foundation. With more than 3 million users, Eclipse is one of the most widely used integrated development environments worldwide, supported and extended by a thriving community of developers and organizations.

Infobright is built on MySQL, the world's most popular open source database. The fast-growing Infobright community leverages the strength and power of MySQL and the MySQL community.

### **Joint Solution Software Components**

#### **Open Source Software**

***Eclipse BIRT Report Designer  
Eclipse BIRT Engine and APIs  
Eclipse BIRT Viewer  
Infobright Community Edition***

#### **Value-Add Commercial Software**

***BIRT Designer Professional  
BIRT Interactive Viewer  
BIRT Report Studio  
BIRT Deployment Kit  
BIRT iServer Express and Enterprise  
Infobright Enterprise Edition***

### **BIRT Global Partner Connection & BIRT Exchange Marketplace**

This joint solution was developed by Actuate and Infobright through their collaboration in the BIRT Global Partner Connection, a free program that enables organizations to tap into the business opportunities created by the widespread adoption of Eclipse BIRT. The program provides access to BIRT expertise, best practices, as well as co-marketing benefits including the ability to showcase, distribute and sell solutions through the BIRT Exchange Marketplace.



<http://www.birt-exchange.com/partners>

<http://www.birt-exchange.com/be/marketplace>

#### **About Actuate Corporation**

Actuate founded and co-leads Eclipse BIRT (Business Intelligence and Reporting Tools), an Eclipse Foundation open source project. Actuate delivers support and training for BIRT and a product line that builds on BIRT.

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