

BIRT iServer Express

Product Sheet

Automated report delivery for BIRT and BIRT Spreadsheet reports

BIRT iServer Express is a report server that deploys, schedules, secures, manages, runs and distributes both BIRT and e.Spreadsheet reports. It is designed for software development teams who want to automate report delivery and eliminate the burden of manually fulfilling user requests for reports.

BIRT iServer Express can be deployed as both a stand-alone report server and a behind-the-scenes reporting service for other applications.

Scheduling & Distribution

With a simple and intuitive web interface, BIRT iServer Express allows users to easily schedule their own reports without any training or IT involvement. In addition, BIRT iServer Express allows administrators to schedule reports based on events, business rules or calendars.

Security

BIRT iServer Express provides hierarchal role-based security with multi-level access permissions that can be implemented stand-alone or integrated with external directory services and single sign-on products.

Integration

A range of integration options are available, from custom-branding pages via configuration files or editing JSPs to replicating any BIRT iServer Express function in any other application using the complete web services API.

Data Access

BIRT iServer Express can access JDBC, XML, POJO, and scripted data sources as well as flat files. It can also access other data sources via the Eclipse Data Tools Open Data Access (ODA) framework. An optional metadata layer lets IT shield end users from the data complexity and integrate data from disparate data sources. Queries are automatically optimized across multiple data sources, and global query governors provide an added level of safety and control.

Administration

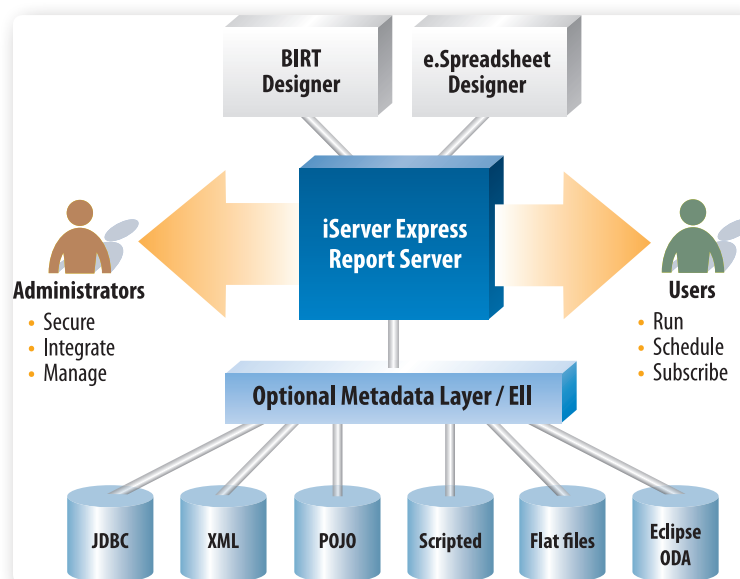
A web-based administrative interface provides full product control, and tasks can be automated via command line utilities or the complete web services API. Utilities for system monitoring, availability, recovery and report management are all provided.

Internationalization

The BIRT iServer Express management interface comes in ten languages. BIRT iServer Express also supports Unicode data and XML-based locale files, so reports can be easily internationalized.

Installation

BIRT iServer Express can be up and running in less than an hour. It comes with a default configuration, and a pre-built folder structure for users. In addition, integrated buttons within the BIRT and e.Spreadsheet designers publish reports automatically to BIRT iServer Express.



Give users the reports they want, when they want them

With BIRT iServer Express, users can:

- Schedule a report or run reports on demand in one or two clicks
- Opt for email notifications that attach reports, specifying the file type for the attachment
- Input parameter values that affect:
 - The data that appears in a report
 - The structure of a report, such as whether the data displays in a chart or matrix, on a single worksheet or divided across many worksheets
- Save parameter inputs for later re-use
- Save a report document and share it with others
- Subscribe to information channels set up by IT

Secure reporting in a way that fits with existing infrastructure and security model

BIRT iServer Express provides:

- User-, role- and group-based security
- Controlled access to:
 - Entire reports
 - Individual report components
 - Data at both the column and row level
 - Reporting functions
- Stand-alone security or integration with directory services and single sign-on products

Prepare for ad-hoc and interactive reporting

BIRT iServer Express works with Actuate's web-based ad-hoc and interactive products for BIRT reports. These products include BIRT Interactive Viewer, which lets end users manipulate the data in reports to meet their needs, and BIRT Studio, which gives non-technical users the ability to create new data sets and report designs.

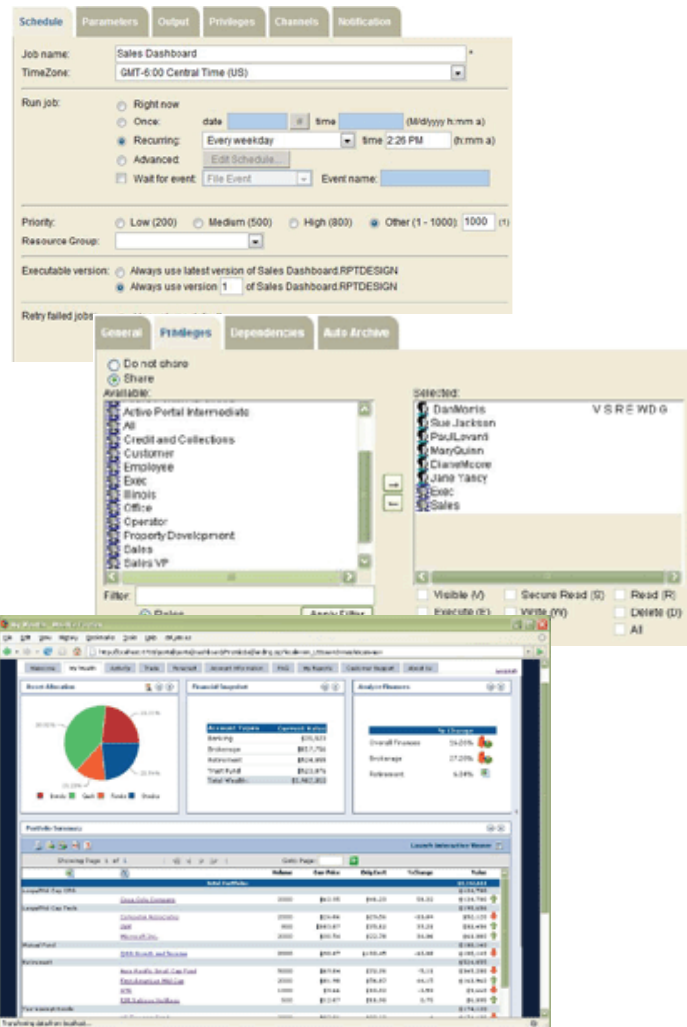
System requirements

Supported platforms:

- Windows: Vista Enterprise, XP Pro, 2008, 2003 Server
- Linux: Red Hat Enterprise Linux AS 5.0
SUSE Linux Enterprise Server 10

Memory requirements: 1 GB minimum

Disk requirements: 1 GB minimum



Demo, free trial

Visit www.birt-exchange.com for BIRT iServer Express demos, free trial, forums, documentation and other resources.

BIRT Exchange community site

BIRT Exchange is a community site for software development teams interested in BIRT reporting and spreadsheets in Java. It is a place to share ideas, technical tips and code. Here you can explore how to build reporting into applications, make BIRT reports interactive, and fit spreadsheets into the Java architecture.