JasperReports® IO - Professional Edition Release Notes

Software Release 3.2.0

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Overview

JasperReports® IO - Professional Edition is a lightweight HTTP-based service used to generate reports and data visualizations. It exposes its functionality through a REST API allowing it to be accessed using simple API calls. Reports and visualizations generated by JasperReports IO range from static, document-type output to highly interactive HTML5 charts - both of which can be seamlessly embedded into web applications using a Client API based on Jaspersoft's JavaScript framework called Visualize.js. JasperReports IO includes a Dockerfile configuration making it easy to deploy in a container and run in modern cloud and microservices-based architectures.

JasperReports® IO Professional Edition capabilities include:
- **Single Instance** - For low-end reporting volume needs.
- Concurrent Report Execution - Can be purchased in 10 concurrent report execution configurations with volume discounts.
- **REST API Control** - Automatically render reports into a choice of eight output formats including HTML, PDF, XLSX, PPT, and more.
- **Highly Formatted Reports -** Build multi-component, multi-page reports with animated charts & graphs for print or interactive online viewing.
- **Interactive Report Viewing** - Browser-based viewer lets business users perform and save filtering, sorting, and column formatting changes.
- **Embeddable Report Viewer** - Tightly embed interactive reports within another application using Javascript.
- **Certified Data Connectivity** - Report from any data source including relational, custom files, or big data environments.

JasperReports® IO - Professional Edition includes the following products:
- JasperReports® IO - Professional Edition software
- Jaspersoft® Studio software

New Features and Changes

This section describes new features and changes introduced in the following JasperReports® IO - Professional Edition releases.

Version 3.2.0

- Support for accessible Excel outputs
- Support for new Google Marker-Cluster reports
- Compatible with Jaspersoft Studio 8.2.0
- Jetty updated to Version 10.0.14

Version 3.1.1

- Minor fixes.

Version 3.1.0

- Spring Framework updated to 5.3.20
- Jetty updated to 10.0.7
- Compatible with Jaspersoft Studio 8.1.0
- Section 508 accessibility support (compliance with Section 508 and WCAG 2.1 Level A and Level AA) on JasperReports Library pages.

Version 3.0.2

- Spring Framework updated to 5.3.18
- Jetty updated to 9.4.45
- Compatible with Jaspersoft Studio 8.0.0 - 8.0.1

Version 3.0.1

- Minor fixes.

Version 3.0.0

- **Ad Hoc Reports execution in JasperReports IO -** JasperReports Server with JasperReports IO integrated are capable of executing the Ad Hoc reports (except Ad Hoc view chart report and Ad Hoc OLAP reports).
- Java 11 Support added
- Compatible with Jaspersoft Studio 7.3.1 and above

Documentation and Support Services

For information about this product, you can read the documentation, contact Jaspersoft Support, and join the Jaspersoft Community.

How to Access Jaspersoft Documentation

The JasperReports® Server documentation is available at:
- https://docs.tibco.com/products/tibco-jasperreports-server (PDF only)
- http://community.jaspersoft.com/documentation (PDF and HTML)

The following documents for this product are available:
- JasperReports Server Release Notes
- Jaspersoft Platform Support Guide
- JasperReports Server Installation Guide
- JasperReports Server Upgrade Guide
- JasperReports Server User Guide
- JasperReports Server Administrator Guide
- JasperReports Server Security Guide
- JasperReports Server Data Management Using Domains
- JasperReports Server REST API Reference
- JasperReports Server Visualize.js Guide
- JasperReports Server External Authentication Cookbook
- JasperReports Server Source Build Guide
- JasperReports Server Ultimate Guide
- Jaspersoft for AWS Marketplace User Guide
- Jaspersoft for Azure User Guide
- Jaspersoft Studio User Guide
- JasperReports Web Studio User Guide
- Jaspersoft OLAP User Guide

How to Contact Support
You can contact Jaspersoft Support in the following ways:

- For an overview of Jaspersoft Support, visit http://www.tibco.com/services/support.
- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the Support portal at https://support.tibco.com.
- For creating a Support case, you must have a valid maintenance or support contract with Jaspersoft. You also need a username and password to log in to https://support.tibco.com. If you do not have a username, you can request one by clicking Register on the website.

How to Join Jaspersoft Community
Jaspersoft Community is the official channel for Japersoft products. To join Jaspersoft Community, go to: https://community.jaspersoft.com.

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