

JD Edwards EnterpriseOne BI Publisher



KEY FEATURES

- Leverage your investment in JD Edwards EnterpriseOne reports
- Empower users to create their own analyst reports
- Leverage formatting capabilities of BI Publisher
- Use familiar desktop tools
- Create multiple document using popular formats such as Adobe PDF, RTF, Microsoft Excel, XML, and eText
- Different languages support

The integration of Oracle's BI Publisher with JD Edwards EnterpriseOne gives you a valuable tool to increase company reporting capabilities. Utilizing a set of familiar desktop tools, users can create and maintain their own report formats based on data extracts from JD Edwards EnterpriseOne reports.

The Issue: Your Company Needs New and More Detailed Reports

As your company grows through new global markets with new products, added staff, and additional facilities, you simultaneously find yourself fielding requests for enhancing your current JD Edwards EnterpriseOne reports or adding new reports to better leverage your JD Edwards EnterpriseOne data. Your users, customers, suppliers, and partners use multiple, common software tools and they ask for output in different formats.

The Solution: Flexible Reporting Infrastructure Using XML Standards

Oracle offers a direct integration between JD Edwards EnterpriseOne and BI Publisher. After the report formats are established with Microsoft Word and Adobe Acrobat templates, your data from JD Edwards EnterpriseOne can be transformed into common formats such as PDF, XML, EDI, and RTF. By utilizing popular software applications users are already familiar with, there is no extended learning curve.

There are no limits to the design and variety of reports—your business determines its report needs and output format, you select your design tool, and with BI Publisher you configure the appearance and content as needed to satisfy the needs of your internal and external customers.

Leveraging BI Publisher Formatting Capabilities

The BI Publisher integration gives users a full range of reporting capabilities:

- Charting
- Conditional formatting
- Filter, sort, hide
- Formulas and functions
- Multiple table and forms layout
- Bar coding
- Rich text formatting

FEATURE/FUNCTION HIGHLIGHTS

(Effective with JD Edwards EnterpriseOne Tools 8.98 release)

- Authoring tools
 - Microsoft Word
 - Adobe Acrobat
 - Easy-to-use chart build, table wizard, table/forms insert
- Report template features
 - Microsoft Word
 - Adobe Acrobat
 - Watermark support
 - Formulas and functions
 - Native Word formatting features and objects support
- Transformation capabilities
 - Language translation
 - Document transformation (to leverage third-party templates)
 - Localization
- Report outputs
 - Adobe PDF
 - Microsoft Excel
 - Microsoft PowerPoint
 - RTF
 - XML
 - eText
 - Batch generation
 - Pixel-perfect document rendering
- Distribution options
 - Print
 - Email
 - Bursted distribution to multiple recipients
 - Fax

Leveraging Your Investment in Your JD Edwards EnterpriseOne Data

Your JD Edwards EnterpriseOne data is a key asset and it is important to leverage this data via reporting. JD Edwards EnterpriseOne's integration with BI Publisher enables users to easily create BI Publisher templates for JD Edwards EnterpriseOne process-driven reports and analyst-initiated inquiries. By utilizing the capabilities of BI Publisher, organizations can simplify the process of reporting over JD Edwards EnterpriseOne and thus further leverage this key asset.

Process-Driven Reports Utilizing JD Edwards EnterpriseOne Reports

JD Edwards EnterpriseOne reporting tools have been enhanced to generate XML that can be consumed by BI Publisher. In addition, new functionality has been created to let users upload and link BI Publisher templates to JD Edwards EnterpriseOne reports. This enables users to run JD Edwards EnterpriseOne reports as they do today and publish the output with a BI Publisher template, thus creating pixel-perfect document. Furthermore, bursting capabilities deliver reports automatically via email, which reduces the need for paper copies of JD Edward documents and data, and reduces your carbon footprint.

Analysts-Initiated Inquiries

A challenge for many organizations is the ability for analysts to initiate inquiries and analyze data in a timely manner from your JD Edwards EnterpriseOne system without requiring IT to develop new reports. However, by leveraging the capabilities of BI Publisher, analysts can easily design their own report layouts using familiar desktop tools while enforcing existing JD Edwards' security. This capability enables users to generate user-specific report in a timely manner while reducing the IT cost of developing and retaining user-driven reports.

Choosing Your Design Tool

The same design tool is used to create the templates for both process-driven and analyst-initiated inquiries. Users or developers can design BI Publisher templates using Microsoft Word, Microsoft Excel, or Adobe Acrobat—tools most users are familiar with. Users can leverage the BI Publisher Desktop to facilitate faster template creation.

Language Support to Translate Reports into Different Languages

JD Edwards EnterpriseOne BI Publisher provides tools to translate report layouts into different languages. These layouts are converted to industry-standard files for easy in-house translation or delivery to third-party translation providers. Because each translation is a separate file, modifications can still be made to the layout without impacting translations.

Integration Overview

To generate process-driven reports, a customer will create or use an existing JD

Edwards EnterpriseOne report to generate XML. A BI Publisher template will be created, uploaded, and associated with a JD Edwards EnterpriseOne report. This new report definition enables users to associate different templates and translations to the existing report. This report definition automates the reporting process from the initiation of the report to the delivery of the final output.

For analyst-initiated inquiries, these queries can be developed directly in BI Publisher using the JD Edwards EnterpriseOne data driver. This enables users to access the JD Edwards EnterpriseOne data and execute the reports using the BI Publisher interface without the need of a JD Edwards EnterpriseOne UBE.

Solution Considerations

For customers operating on:

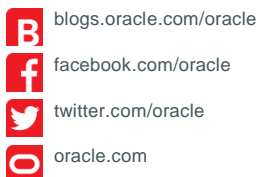
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