

# JD EDWARDS ENTERPRISEONE AND ORACLE BI PUBLISHER



## KEY FEATURES

- Leverage your investment in JD Edwards EnterpriseOne reports
- Leverage formatting capabilities of Oracle BI Publisher
- Use familiar desktop tools
- Save report templates in JD Edwards EnterpriseOne
- Create multiple document using popular formats like Adobe PDF, RTF, Microsoft Excel, XML and eText
- First generation technology for XML report publishing with JD Edwards EnterpriseOne
- Language 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 Oracle BI Publisher. Once the report formats are established with Microsoft Word and Adobe Acrobat templates, your data from JD Edwards EnterpriseOne can be transformed into common formats like 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 Oracle BI you configure the appearance and content as needed to satisfy the needs of your internal and external customers.

### **Standards Based Reporting Today with Next Generation Technology**

Oracle BI Publisher is the foundational reporting technology for Oracle Fusion. Document formats for Oracle BI Publisher (also called templates) that are created and used with JD Edwards EnterpriseOne today can be used with future Oracle applications.

### **Leverage XML Formatting Capabilities in Oracle BI Publisher**

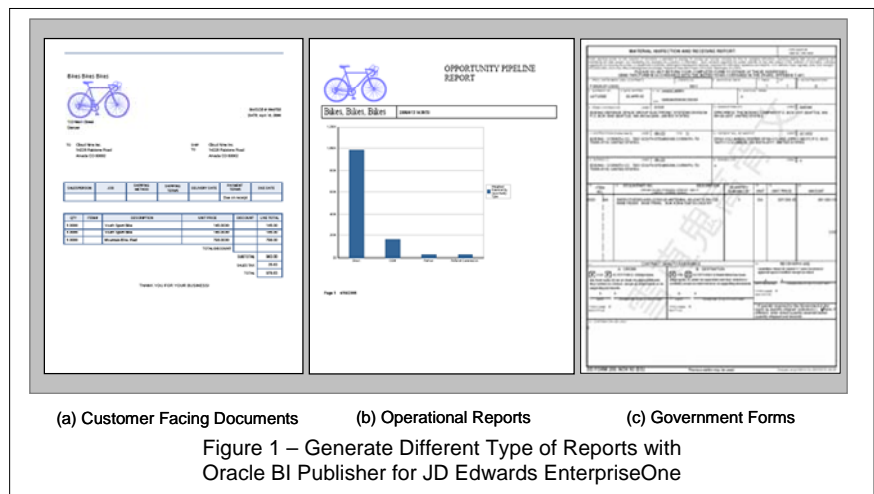
The Oracle BI Publisher integration gives users a full range of reporting capabilities.

- Charting
- Conditional formatting
- Filter, sort, hide
- Formulas and functions
- Multiple table and forms layout
- Barcoding

- Rich text formatting

### Leverage Your Investment in Your JD Edwards EnterpriseOne Reports

JD Edwards EnterpriseOne reporting tools have been enhanced to generate XML that can be consumed by Oracle BI Publisher. In addition new functionality has been created to let users to upload and link Oracle BI Publisher templates to JD Edwards EnterpriseOne reports. This allows users to be able to run JD Edwards EnterpriseOne reports as they do today and publish the output with an Oracle BI Publisher template thus creating a document in the format of their choice (PDF, RTF, Microsoft Excel, XML, or eText).



### Choose Your Design Tool

Oracle BI Publisher for JD Edwards EnterpriseOne templates can be designed using Microsoft Word, Microsoft Excel or Adobe Acrobat – tools most users are familiar with. If Microsoft Word is your tool of choice you may choose to leverage a JD Edwards EnterpriseOne Microsoft Word plug-in to facilitate faster template creation.

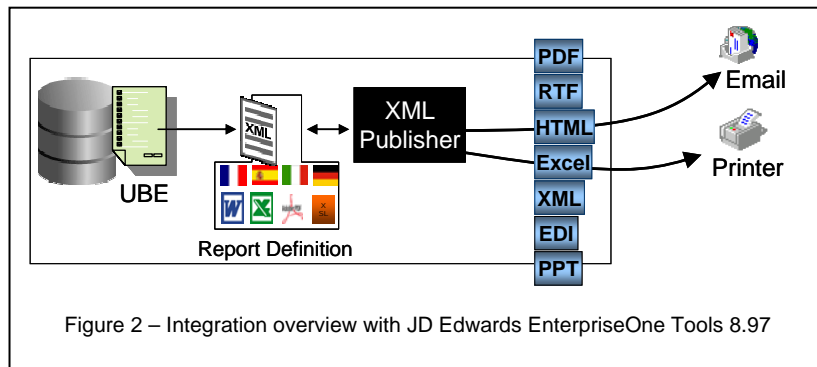
### Language Support to Translate Reports into Different Languages

Oracle BI Publisher for JD Edwards EnterpriseOne 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 use this integration a customer will create or use an existing JD Edwards EnterpriseOne report to generate XML. An Oracle BI Publisher template will be created and uploaded to JD Edwards EnterpriseOne based on this XML. A new facility has been created which allows users to associate reports, templates and translations in a report definition. This report definition automates the reporting process from the initiation of the report to the delivery of the final output. Additional report outputs may be published leveraging different templates against the same report without having to

run the data extraction a second time. Figure 2 depicts this flow.



### Feature/Function Highlights (Available with Tools 8.97)

- Authoring tools
  - Microsoft Word
  - Adobe Acrobat
- Report templates
  - Microsoft Word
  - Adobe Acrobat
  - XSL
- Transformation capabilities:
  - Language translation
  - Document transformation (to leverage third party templates)
  - Localization
- Archiving of XML report output
- Report outputs
  - Adobe PDF
  - Microsoft Excel
  - Microsoft PowerPoint
  - RTF
  - XML
  - eText
- Distribution options:
  - Print
  - Email
  - Bursted distribution to multiple recipients

### Solution Considerations

For customers operating on:

- **Oracle Technology Foundation:** Oracle BI Publisher for JD Edwards EnterpriseOne is included with your license
- **IBM Technology Foundation:** Oracle BI Publisher is licensed separately

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