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What's New in BI Publisher 11g

Mike Donohue Director, BI Product Management The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

Agenda

- Introduction
- Layout Editor
- Data Model Editor
- Scheduler Enhancements
- More Features
- Q & A



Oracle BI Publisher

All your Reports and Documents

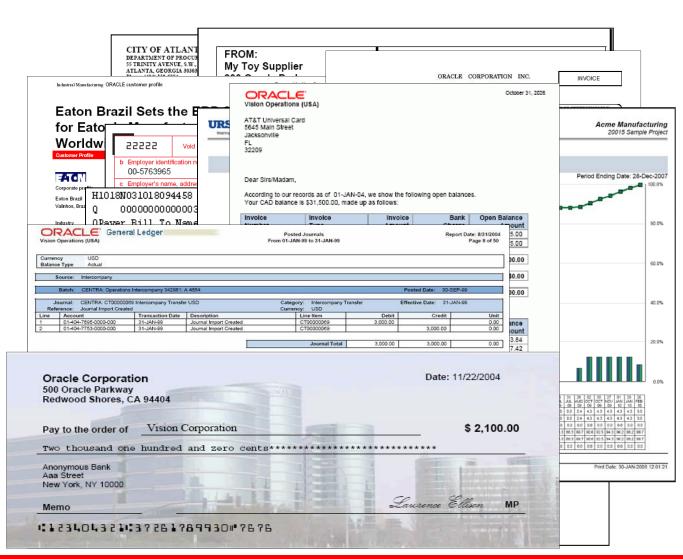
Easier

Faster

Better Managed

All your Reports and Documents

- ✓ Purchase Orders
- √ Labels / Bar Codes
- √ Collateral
- √ Government Forms
- √eText
- ✓ Invoices
- ✓ Operational Reports
- ✓ Correspondence
- √ Financial Statements
- √ Checks





MasterCard Worldwide



Easier

Challenge

- 90 days and 3 people (incl. 3rd party vendor) to implement POs
- 50 Operating Units

Result

- 3 days and 1 person to implement POs
- 12x faster w/ 1 person



Order の取引条件

初毛角接着面で納着した場合、その質核の契約が適用され、 協切の主義的の原列解件は、接続とみなされる。

1778年 本物県及び本サービスの意動、具質など時間は、本取り続作 に定めるところに基づき、本オーダー及びのは寛全の発生に 提供するが、寛主が書面で円載する、適用される仕機者に明

記される通りとする。 本契約に確定して発生が廃土に提供するか、廃土が廃土のた のに所別に予成する仕様書は、仕様書の事件権、基準権その 他の刑的財権権と共に、富士の教品的制度とする。其主は、 では、 を可能機能が必知であるが、美生の過失によらずして近れとなったが、事務的の同時上が変する場合を指さっていました。 なったが、事務的の同時上が変する場合を指さっていません。 本物品は、受生の指示及び選挙素の適用される機能では表 体にはしは売を付したらえて、過度の経過にで解説のない状 **記で住台地に関系するように動物に得なし、概念する。** 添出は、956時、満生文は952年の開始における新念。加工 又は保管中に本物品を検査又はラストするために、資生から 何らかの実践があった場合はそれに応じるようと異なる様を 詳し、検査又はテストのために質主が合理的におめる便宜を 黄金に根併することを不当は問題してはならない。

東亜に3月99日、2017日1日日日では300円の場合 特徴文はテストの課題、土地路があたけるまで改選的「通告 すると発生が押げしない場合において、検査実はテストから の日以内に資生がその日を変まに通知したときは、売まま、 通過性も開発するために直接なる基準関しるものとする。 恵主は、本物品の86歳、播包及CFJ 表達し並びに本サービス の実施に関する連用規則行の他の途の実件の一切を建立する。

本物品及が本サービスの代金 本物品及が本サービスの代金は、本オーダーは記載される通 9 とし、別級の記録のない課題、代金には po 適用される先上制を含まず 第上級は資金が進む

- b) 水物基的复数 概念 光器 歌樂 保險政治知识等 住所への納入の全美用並び口付加価値税以外の開税。 田代又は緊閉金を含む。
- 変生の音幅による理解の環境がくして、代色を引き上げることはできない(原材料集、人件集別措施を発力とよった。 (原材料集、人件集別措施を集の上昇、参考レートの実験での指定はありを引わない。) 定ませ、音の研究機能に関係があるが適かであって、基本 が機関的128分でいる。 (1981年)、大量電入型は購入銀行等 つく割削を受けることができる。

本ポリシーは、MasterCard Incorporatedに帰居し、専居性及び秘密性を有する。本ポリシーは、社長 (AP Region) 波び RFO の承認を得たうえで、Regional Finance Department のみが更新することがで

が本権を及び、昔しくは本サービスの紹供を書面で 6 メール など) 確認したか、本権品及が着しくは本サービスを提供し

たか、阿塔の門為を打ったか、又は自己の作業を引き至して は同様の書詞においてキオーダード語及した場合、明らかに

宣主と基本との間に書面による合金の女に様り、主題500至 直は、角面力を存しない。 ・ダーにつき言及されたが、本オーダーが受損されたか

それが意図された後で、質主及び完全が同一の事項に関する

されたものとみなす。

DELL Inc.





Requirements

- Multiple Data Sources
- Translate to 20+ Languages
- Keep database load to a minimum

Result

- High Volume ~20,000 docs/hr (60,000 to 80,000 pages/hr)
- Database Load < +5%



Dell Products
PO Box 147
Dept 500
Militanke House
Western Road
Brocknell
Backshire RO12 IRD

Main telephone: 0870 907 4000 Main fac: 0870 907 4006 www.dell.co.uk

Invoice

Prepaid invoice

Able, Ms. Marsha

Involce To:

5645 Main Street Jacksonville FL 32209 US Deliver To:

115 INDUSTRIAL BLVD. SAN MATEO CA 94401

 Your Ref PO No.
 9-11013810
 Booking Reference:

 Invoice Date
 11-MAR-04
 Account Manager

 Despatch Date
 12-MAR-04
 Account Manager Fel

 Payment Terms
 30 Net
 Account Manager Fax

 Despatch Note No.
 AF-242988
 Account Manager Email

Item No.	Description	Quantity	Unit Price	Net
1	Colour Carlidge	200	100.99	20198
2	Cartridge Carrier	10	25.78	257.8
3	B/W Carlidge Carrier	10	34.45	344.5
4	B/W Carlidge	200	74.5	14900
5	2GB DIMM	5	435	2175

VAT Summary

VAT Rate % USD USD Total Net £ VAT £ 2.537.65

Dual use goods: Subject to control if exported outside the European Union. These commodities, technology or software were exported in accordance with the US Export Administration Regulations. Diversion contrary to U.S. Isw prohibited. The purchaser agrees to indemnify the seler and hold the seller hamiles from and against all claims, Isalibly, and obligation whatsoever (including, but not limited to, reasonable attorneys' test) arising out of the transfer of these commodities across national boundaries without proper government licenses and authorizations. Reexportiretransfer without prior authorization from the US Bureau of Export Administration is prohibited. Export, reexport, sale or retransfer to military end-users or end-uses in prohibited destinations and proliferation end-users and end-uses is strictly prohibited without prior authorization from the US government.

You may now submit shipping/delivery queries by simply visiting our new Customer Service Centre website at www.deli.co.uk/pub/customerservices Alternatively, you can contact the Deli UK Public Sales Operations team by telephone, on the following numbers:

Gallup

GALLUP[®]

January Feburary March April

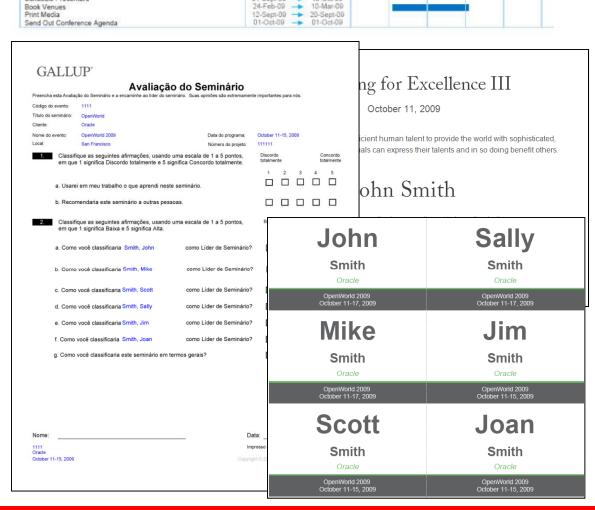
Better Managed

Challenge

- 200+ Crystal Reports
- Duplicate reports
- Hard to use, hard to manage

Results

- 30 Publisher reports (85% reduction)
- 3 months w/ one f/t report developer



Start

01-May-09 -> 30-Sept-09 01-Sept-09 -> 10-Oct-09

Finish

Task Name

Open World 2009

Conference Planning Schudule Presenters



Oracle BI Publisher

Integration with over 30 Oracle Applications and Products

Over 35,000 customers

Fully integrated with Business Intelligence Enterprise Edition

Oracle BI Publisher 11g

- 150,000+ Person Hours
 - Innovation
 - Integration
 - Performance & Scalability

Oracle BI Publisher 11g

- BI Publisher Layout Editor
 - Web-based WYSIWYG layout design editor
 - Interactive HTML output format
- Data Model Editor
 - Combine data from multiple data sources
 - Filter & structure data
 - New data sources: Excel, LDAP, VO
- Scheduling & Bursting Enhancements
 - Dedicated servers in clustered environment
 - Recurrence Patterns
 - Multiple named outputs to multiple destinations

- Tighter integration with OBIEE
 - Web catalog integration
 - Home page integration
 - Security integration
- Sub Templates & Style Templates
- PDF Optimization
- JDeveloper & ADF integration
- Redesigned Web interface

Oracle BI Publisher 11g

- Focus on 3 features
 - Layout Editor
 - Data Model Editor
 - Scheduler

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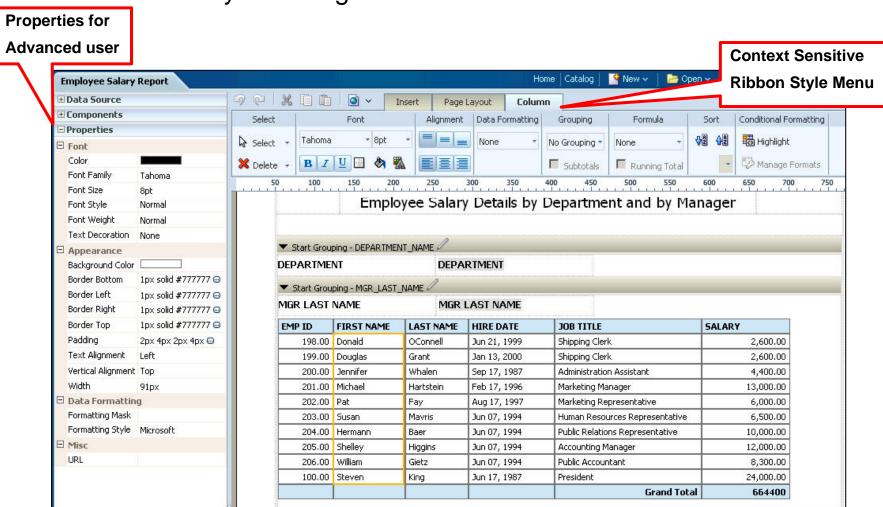


WYSIWIG Layout Designer

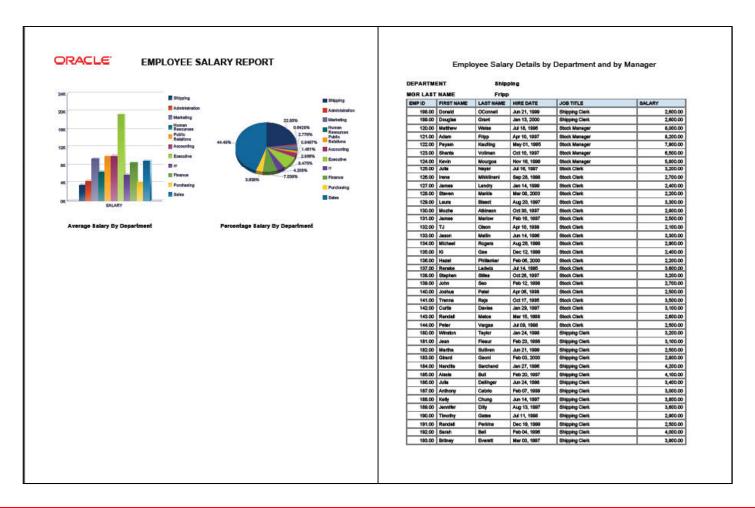




WYSIWIG Layout Designer

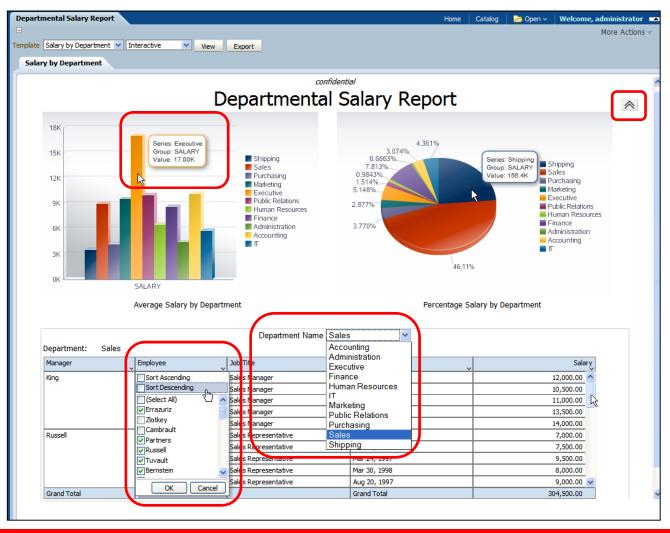


High fidelity pixel perfect report output





Interactive output





Demonstration

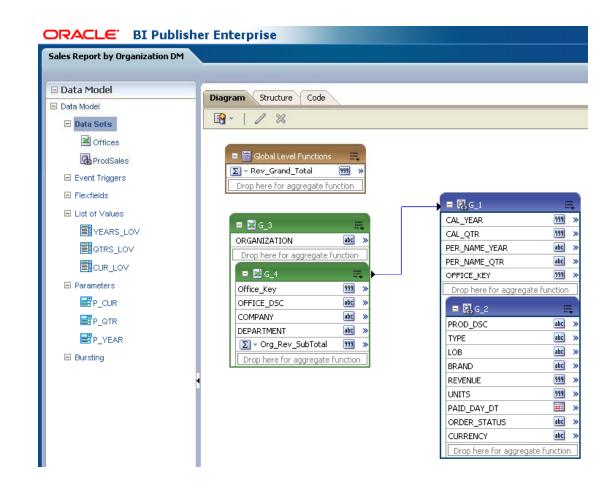
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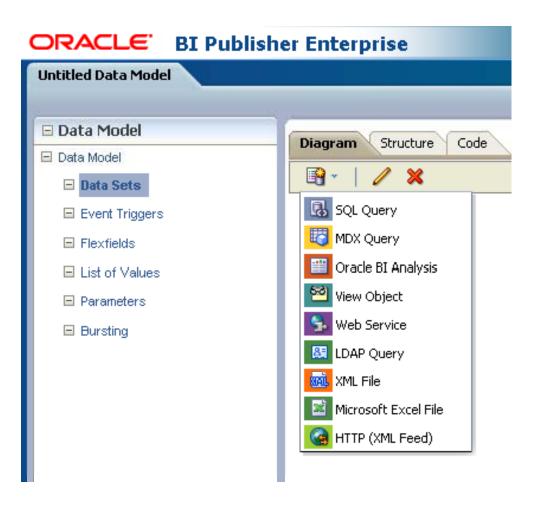
Data Model Editor

- Combine data from different data sources
- Structure data to optimize document generation



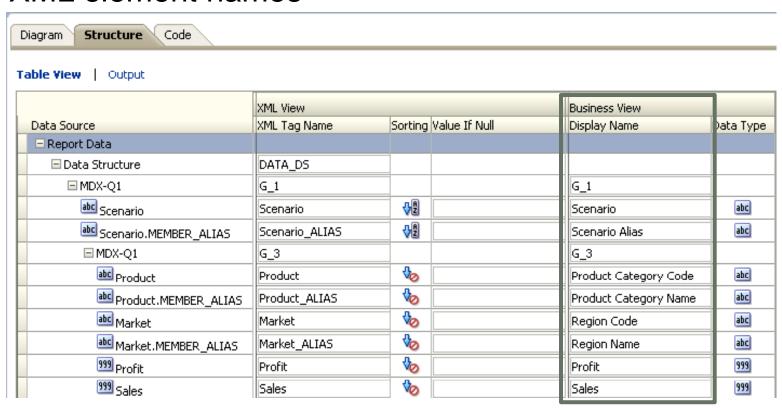
Data Model Editor

- Support for new data sources
 - Excel
 - LDAP
 - ADF View Object



Data Model Editor

 Create business friendly views by defining aliases for XML element names





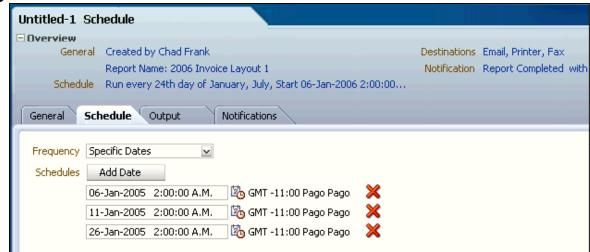
Demonstration

Agenda

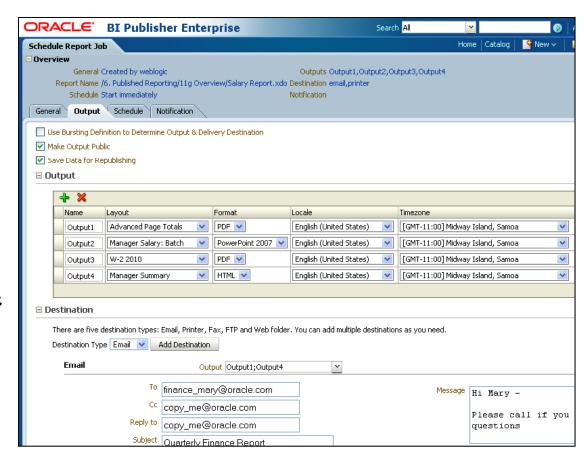
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- Recurrence patterns
 - Hourly
 - Annually
 - Specific Dates
- Multiple outputs
- Job & History Management
- Send from History
- Dedicated Schedule & Delivery Servers

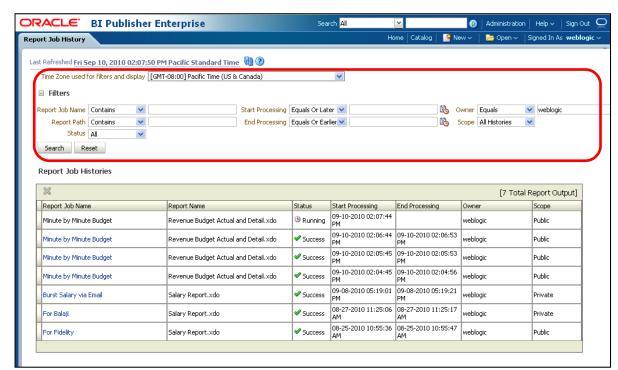


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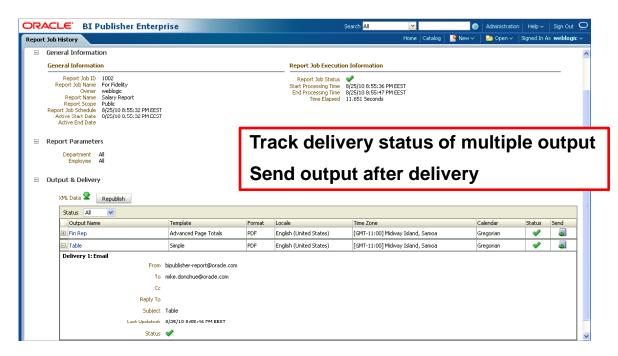




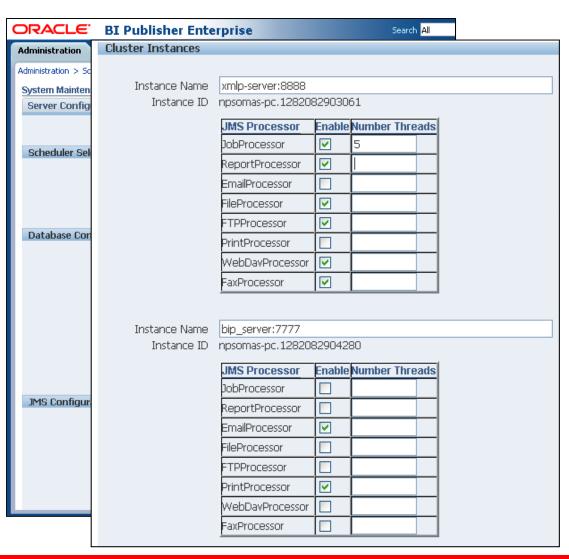
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Style Template

- Style Template defines styles of layout objects for RTF template
- Apply Style Template styles to RTF template at runtime
- Supported styles
 - Table
 - Paragraph
 - Header/Footer





Sub Template

- Sub Template defines shared functions for RTF templates
- XSL or RTF
- Examples:
 - Rich text
 - Custom formatting
 - Custom Calculation

```
<ROW>
       <Title>Formatted Rich Text</Title>
       <ArticleText>
         (a) <EM>Definitions</EM>. As used in this clause- "<STRONG>Commercial item</STRONG>" has
         (b) <I>To the maximum extent practicable</I>, the Contractor shall incorporate, <b><U>an
?xml version='1.0' encoding='utf-8';
xxsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" xmlns:fo="http://www.w3.org/
   <xsl:output method="xml" encoding="UTF-8"/>
   <xs1:template match="BLOCKQUOTE">
       <fo:block start-indent="0.25in">
           <xsl:apply-templates select="*|text()"/>
       </fo:block>
   </xsl:template>
    <?import:file:\\\C:\temp\XSLSubtemplate\Style.xsl?>
   <?for-each:ROW?>
Formatted Rich Text
 (a) Definitions. As used in this clause- "Commercial item" has the meaning contained in the clause at
 52.202-1. Definitions. "Subcontract" includes a transfer of commercial items between divisions,
 subsidiaries, or affiliates of the Contractor or subcontractor at any tier.
 (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at
 all tiers to incorporate, commercial items or nondevelopmental items as components of items to be
 supplied under this contract.
 (c)(1) The Contractor shall insert the following clauses in subcontracts for commercial items:
    (i) 52.219-8, Utilization of Small Business Concerns (Oct 2000) (15 U.S.C. 637(d)(2) and (3)), in all
    subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to
    small business concerns) exceeds $500,000 ($1,000,000 for construction of any public facility), the
    subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities
     (ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).
```



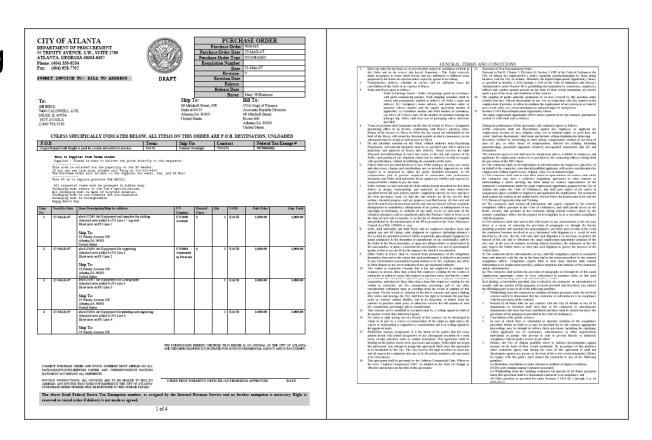
Template Builder & RTF Template Enhancements

- Ribbon Toolbar
- Gauges
- Dual Y Charts
- Running Totals
- Form fields up to 40k
- Group Left Enhancements
- Style Templates
- Sample Data
- Business View support
- Non Admin User install



PDF Optimization

- Link to repeating static pages
- Reduce size of PDF output

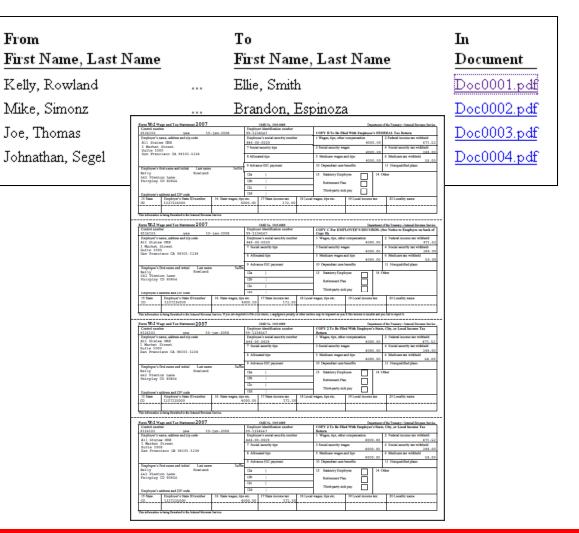


From

Joe, Thomas

Handle Ultra-large PDF files

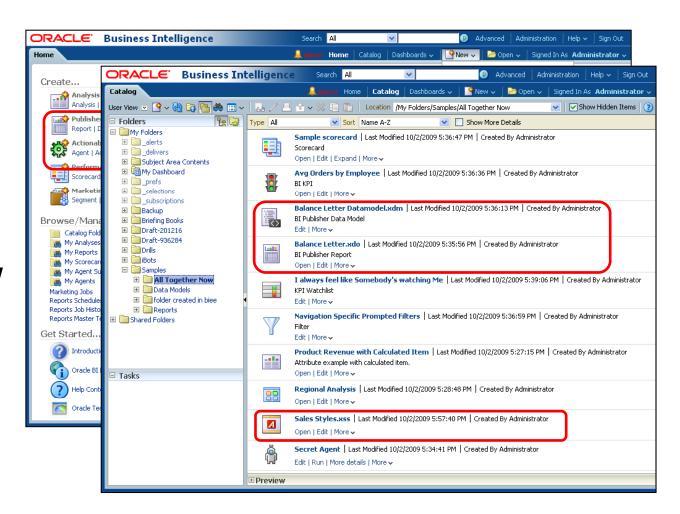
- Split into smaller size files
- Provide index.html to find needed documents



BI Publisher Integration

Tighter BIEE Suite Plus Integration

- Integrated Home Page
- Shared Repository
- Integrated Oracle FMW Security



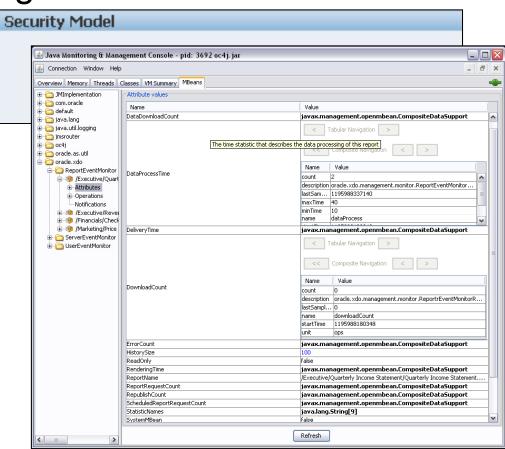


BI Publisher Integration

Enhanced Infrastructure – Lower TCO

Fusion Middleware integration

- Oracle Fusion
 Middleware Security
- Performance Monitoring
- Logging and Error Registry
- Audit Trail
- Process Control





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For More Information

http://search.oracle.com

BI Publisher



or

http://www.oracle.com/technology/products/xml-publisher

SOFTWARE. HARDWARE. COMPLETE.

We encourage you to use the newly minted corporate tagline "Software. Hardware. Complete." at the end of all your presentations. This message should replace any reference to our previous corporate tagline "Oracle Is the Information Company."

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