

# PeopleSoft XML Publisher

System Efficiency

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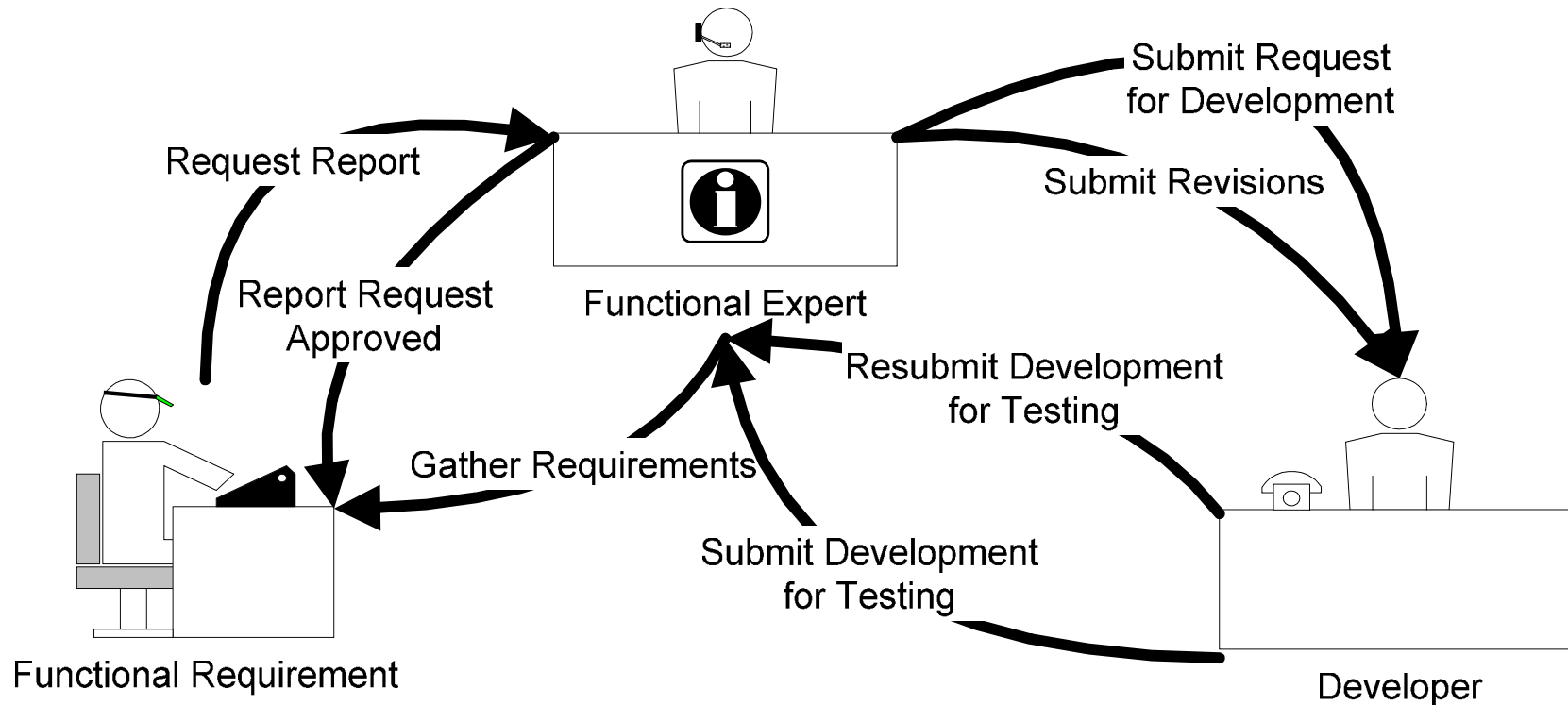
# Advantages

- Human-Legible
- Reasonably Clear
- Machine-Readable
- Self-Defining
- Self-Documenting
- Open Solution
- No Platform Limitations
- No Technology Limitations

# Legacy PeopleSoft Reporting Tools

- SQR
- Crystal Reports
- nVision
- Query

# Legacy Development Steps for Individual Reports



# XML Publisher Advantages

- Multiple Reports from one Source (Query)
  - Developer resource need only produce logic once
  - Modification of source does not impact final reports
  - Developer Resource may not be Required
- Report Layout via Word, Excel, and Adobe
- Standard reports provided via report sources
  - Government agencies
  - Corporate partners

# Sample XML Document Creation

## Demonstration

# Create a Query

**ORACLE**

**Menu**

Search:

- ▷ My Favorites
- ▷ Self Service
- ▷ Manager Self Service
- ▷ Recruiting
- ▷ Workforce Administration
- ▷ Benefits
- ▷ Compensation
- ▷ Stock
- ▷ Time and Labor
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- ▷ Workforce Development
- ▷ Organizational Development
- ▷ Enterprise Learning
- ▷ Workforce Monitoring

**Query Manager**

Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Query](#) | [Create New Query](#)

\***Search By:** Query Name begins with

[Advanced Search](#)

[Find an Existing Query](#) | [Create New Query](#)

# Add Records

**ORACLE** Home

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- Student Admissions
- Records and Enrollment
- Curriculum Management
- Financial Aid
- Student Financials
- Academic Advisement
- Contributor Relations
- Set Up HRMS
- Set Up SACR
- Enterprise Components
- Worklist
- Application Diagnostics
- Tree Manager
- Reporting Tools
  - Query
    - Query Manager
    - Query Viewer
    - Schedule Query
- PS/nVision
- XML Publisher
  - Report Manager
- PeopleTools
- Careers

Records Query Expressions Prompts Fields Criteria Having View SQL R

Query Name: New Unsaved Query Description:

Click folder next to record to show fields. Check fields to add to query. Uncheck fields to remove from query. Add additional records by clicking the records tab. When finished click the fields tab.

**Chosen Records**

Alias Record

- A NAMES - Person Names [Hierarchy Join](#)
- B PERSON\_ADDR\_HOM - Person's Current Home Address [Hierarchy Join](#)

Check All Uncheck All

Fields Find | View All First 1-25 of 25 Last

<input type="checkbox"/>	EMPLID - EmpID	
<input type="checkbox"/>	ADDRESS_TYPE - Address Type	
<input type="checkbox"/>	EFF_STATUS - Status as of Effective Date	
<input type="checkbox"/>	COUNTRY - Country	<a href="#">Join COUNTRY_TBL - Countries</a>
<input checked="" type="checkbox"/>	ADDRESS1 - Address Line 1	
<input checked="" type="checkbox"/>	ADDRESS2 - Address Line 2	
<input type="checkbox"/>	ADDRESS3 - Address Line 3	
<input type="checkbox"/>	ADDRESS4 - Address Line 4	
<input checked="" type="checkbox"/>	CITY - City	
<input type="checkbox"/>	NUM1 - Number 1	
<input type="checkbox"/>	NUM2 - Number 2	
<input type="checkbox"/>	HOUSE_TYPE - House Type	
<input type="checkbox"/>	ADDR_FIELD1 - Address Field 1	
<input type="checkbox"/>	ADDR_FIELD2 - Address Field 2	
<input type="checkbox"/>	ADDR_FIELD3 - Address Field 3	
<input type="checkbox"/>	COUNTY - County	
<input checked="" type="checkbox"/>	STATE - State	<a href="#">Join STATE_TBL - State Codes/Names w/in Country</a>
<input checked="" type="checkbox"/>	POSTAL - Postal Code	
<input type="checkbox"/>	GEO_CODE - Tax Vendor Geographical Code	



# Create the Data Source

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- ▷ Academic Advisement

### Data Source

**Data Source Type:** PS Query (Private)  
**Data Source ID:** XML\_LABELS

**Data Source Properties**

**Description:**   Active

**Object Owner ID:**

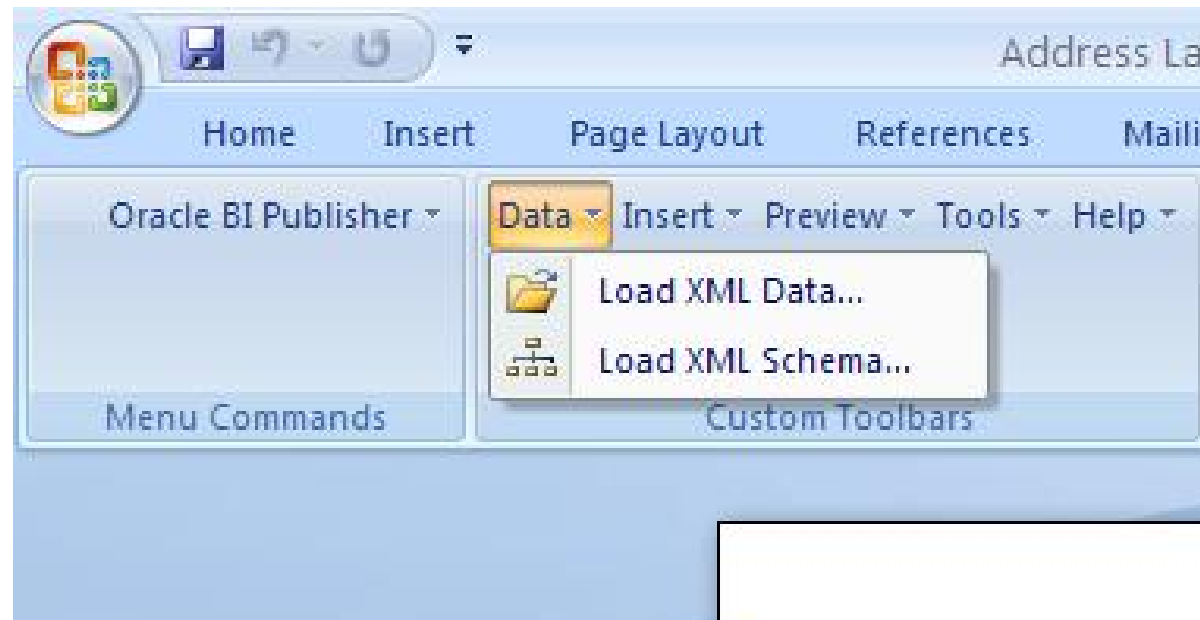
**Registered Date/Time:** 11/25/07 8:21:01PM **Registered By:** PS

**Last Update Date/Time:** **Updated By:**

**Related Files**

File Type	File	Generate File	Upload File
Sample Data File	<a href="#">XML_LABELS.XML</a>	<a href="#">Regenerate</a>	Or <a href="#">Upload</a>
Schema File	<a href="#">XML_LABELS.XSD</a>	<a href="#">Regenerate</a>	

# Load XML Data and Schema



# Create a Report Definition

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- Academic Advisement
- Contributor Relations
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- Set Up SACR
- Enterprise Components
- Worklist
- Application Diagnostics
- Tree Manager
- Reporting Tools

Definition | **Template** | Output | Security | Bursting

Report Name: XML\_LABELS

**Data Source**

Data Source Type: PS Query (Private)

Data Source ID: XML\_LABELS

Data Source Description: Address Labels

**Report Properties**

Report Description:

\*Report Status: In Progress

\*Report Category ID: ALLUSER All PeopleSoft User

Object Owner ID: PeopleTools

Template Type:  PDF  RTF  eText  XSL

Days Before Purge:

Registered Date/Time: Registered By:

Updated Date/Time: Updated By:

Download: [Data Schema](#) [Sample Data](#)

# Upload the Template File

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**Definition** **Template** **Output** **Security** **Bursting**

Report Name: XML\_LABELS

**Template** Find | View All First 1 of 1 Last

Template ID: XML\_LABELS\_1  Default Template

Description:

\*Language Code: English Channel:

**Template Files** Find | View All First 1 of 1 Last

Effective Date: 11/25/2007

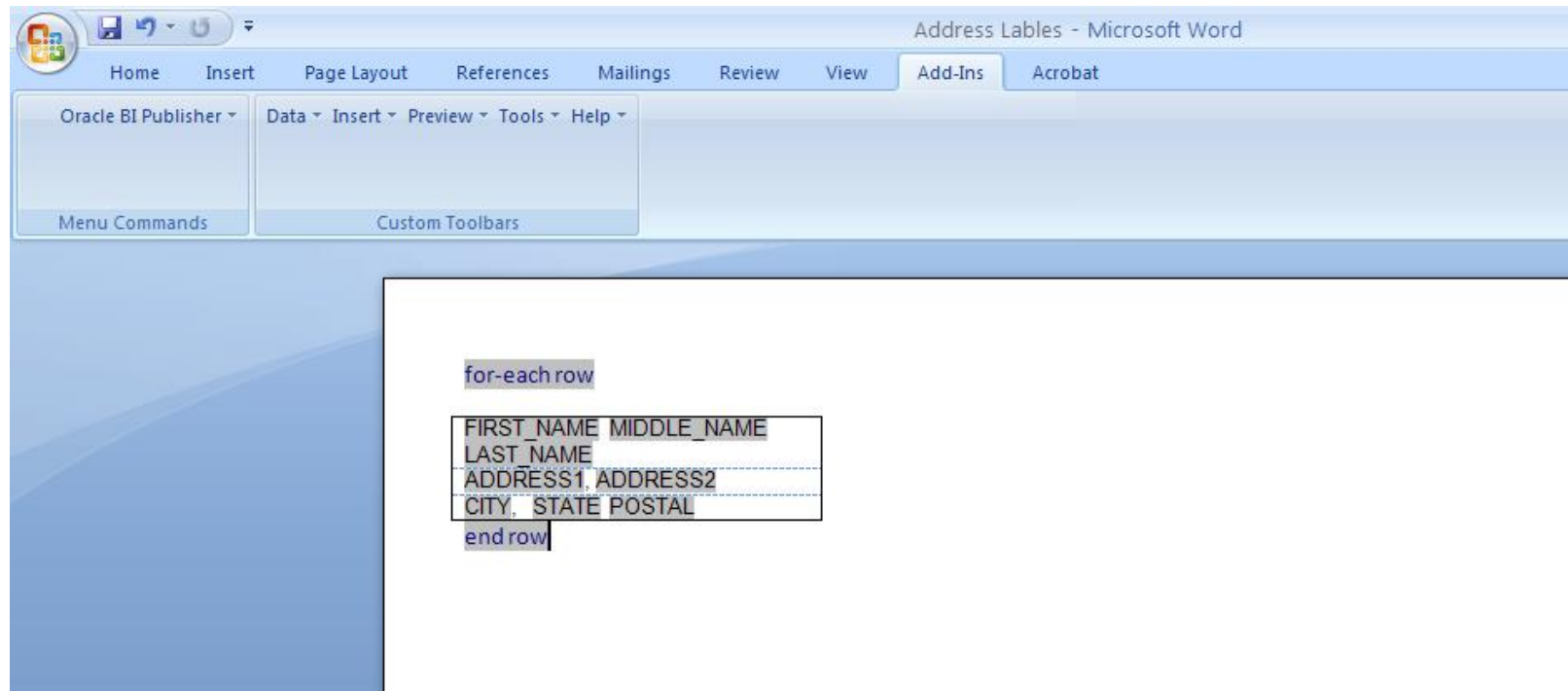
\*Status: Progress

Template File: Address\_Labels.rtf

Upload Download Preview

Save Add Update/Display Include History Correct History

# Modify report save and upload





# Run the Report via the Query Report Scheduler

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## Query Report Scheduler

Run Control ID: test [Report Manager](#) [Process Monitor](#) **Run**

Language: English

**Report Definition**

Report Name:  XML\_LABELS

Template ID:

Template As Of Date:  Channel: Web

[Go to XMLP Report Search](#)

**Save** **Return to Search** **Notify** **Add** **Update/Display**

# Resulting Label Output

The screenshot shows a PDF document titled 'XML\_LABELS.pdf (SECURED)' in Adobe Acrobat Professional. The document contains a table with three columns of address labels. The table is as follows:

Sylena Tyler 210A, Drw. 170 La Rambla, Ponce, PR 00730	Douglas Lewis 3569 Malta Ave, Newark, NJ 07112	Kenneth Grafton 1875 Highland Pl, New York, NY 10008
Roy Jackson 6501 Red Hook Rd, PO Box 291 St. Thomas, VI 00802-1306	Frank Chandler 2382 Bartelson Dr., Teaneck, NJ 07666	Juliette Leigh Campos 1645 Broadway #39, New York, NY 10008
Richard Hasson PO Box 24467, Christiansted St. Croix, VI 00824-0467	Frank Perez 2391 Bartelson Dr., Teaneck, NJ 07666	Adam Ziglar 100 Century Way, Anniston, AL 10008
Netty Owyang 221 Las Flores St, San Juan, PR 00906	Frank Lowry 2389 Bartelson Dr., Teaneck, NJ 07666	Eduardo B. Campos 1643 3rd Avenue, Apartment 5 New York, NY 10009
Erik Visaya 965 Grafton Street, Worcester, MA 01614	Frank Impee 2393 Bartelson Dr., Teaneck, NJ 07666	Katrina Anna Volowski 16 Village Street #27, New York, NY 10009
Mable Saxon 107 Beacon Street, Boston, MA 02112	Frank Mikko 2384 Bartelson Dr., Teaneck, NJ 07666	David Johnson 103 Chaucer Cres, New York, NY 10010
R2 D2 198 Robot Way, Buffalo, NY 02311	Frank Reed 2387 Bartelson Dr., Teaneck, NJ 07666	Tammy Caldwell 251 Hudson Street, New York, NY 10013
Vicky Adler 762 Thames Street, Newport, RI 02841	Frank Hill 2388 Bartelson Dr., Teaneck, NJ 07666	Roberta Jordan 222 Hudson Street #1300, New York, NY 10013
Sandy Cerruit 235 Gaspee Street, Providence, RI 02907	Frank Lewis 2394 Bartelson Dr., Teaneck, NJ 07666	Susan Martinez 77 Hudson Street #220, New York, NY 10013
Norman Jones 89 River Rd., Manchester, NH 03110	Frank Sanders 2395 Bartelson Dr., Teaneck, NJ 07666	Chris Perkins 8 39th Road, New York, NY 10013
Nina Bonicello 213 Mason Street, Berlin, NH 03570	Frank Gates 2390 Bartelson Dr., Teaneck, NJ 07666	Bruce McNally 11 1st Street, New York, NY 10013
Neil Alvarez	Frank Jackson	Noah Snyder

Questions?