Bill Presentment Architecture :

A Flexible Invoicing Solution : Let's Get Those Bills Paid on Time !

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Agenda

- Introduction
- Overview of BPA
- Framework and Illustration
  - Create Template to present bills
  - Template Assignment
  - View online bills
  - Data Retrieval from Other Oracle Modules
  - Print BPA invoices
  - Invoice Delivery Options

Introduction

- This presentation gives an insight into Oracle's Bill Presentment Architecture in R12.
- It describes setups that can be accomplished by an end user with minimal technical assistance,
- focus on interaction with various Oracle modules to retrieve billing data,
- offers tips for implementing all the functionality needed for a full-fledged invoicing solution.
- and explains the flexibility of various delivery options available out-of-the-box.

Overview

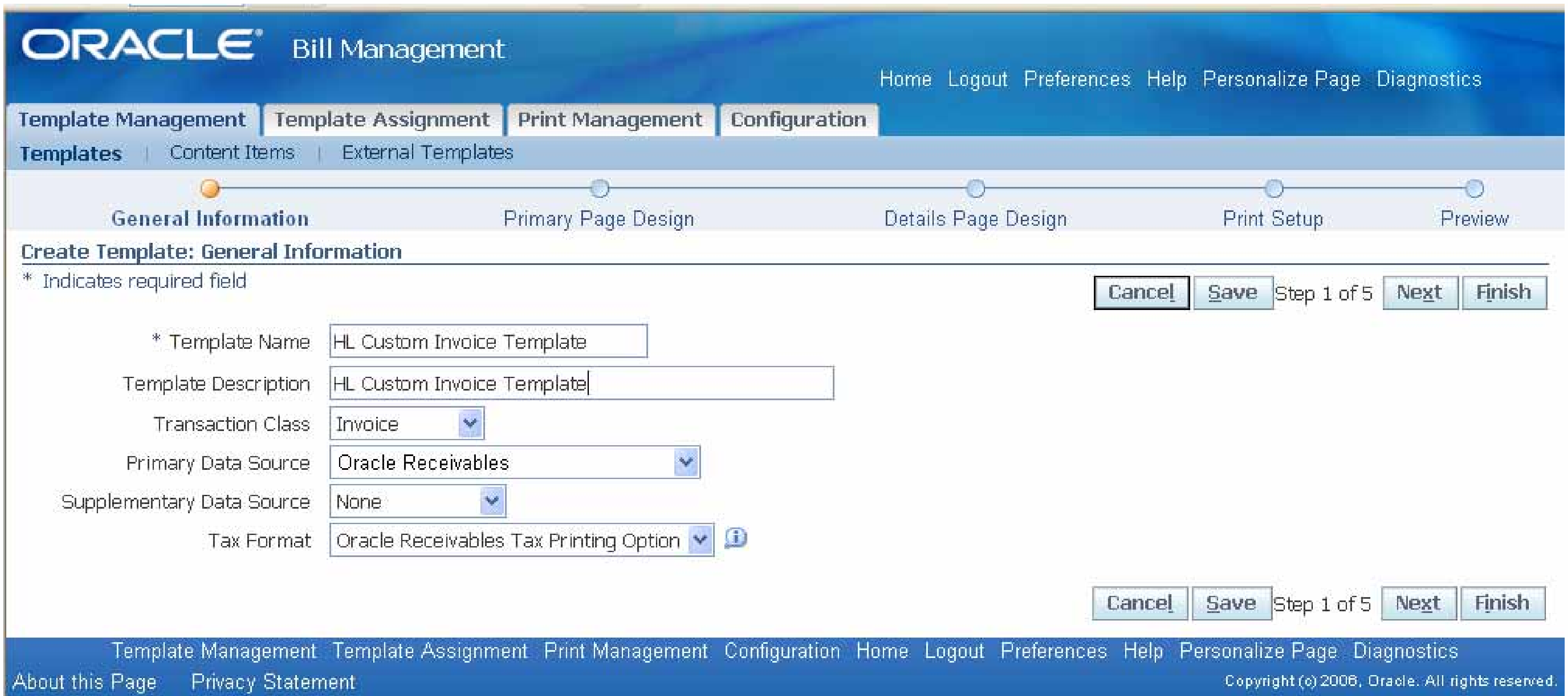
1. A bill presentment tool that helps to create and present comprehensive and more-customer-focused invoices that increase the likelihood and timeliness of payment.
2. BPA provides the architecture
3. to retrieve billing data from multiple data sources, including transaction flexfields and other data not interfaced and stored in Oracle Receivables.
4. provides template-based configuration of online and printed bills,
5. the ability to select the content of the bill,
6. choose the layout design,
7. display parent billing lines and drilldown details,
8. set up the assignment of these billing templates by defining rules based on criteria.

Framework and Illustration

- Create Template to present bills
- Template Assignment
- View online bills
- Data Retrieval from Other Oracle Modules
- Print BPA invoices
- Invoice Delivery Options

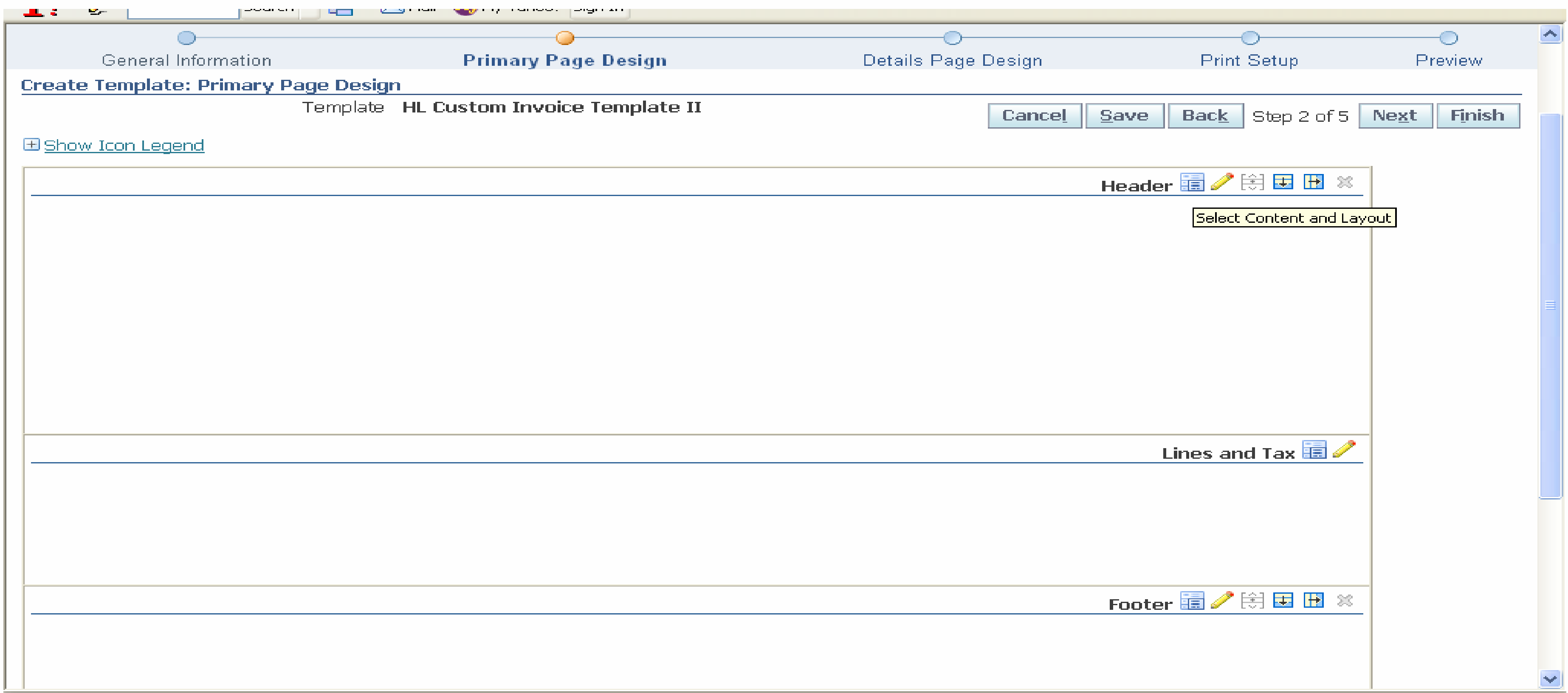
Create Template to present bills

Template Management > Templates > Create Template: General Information



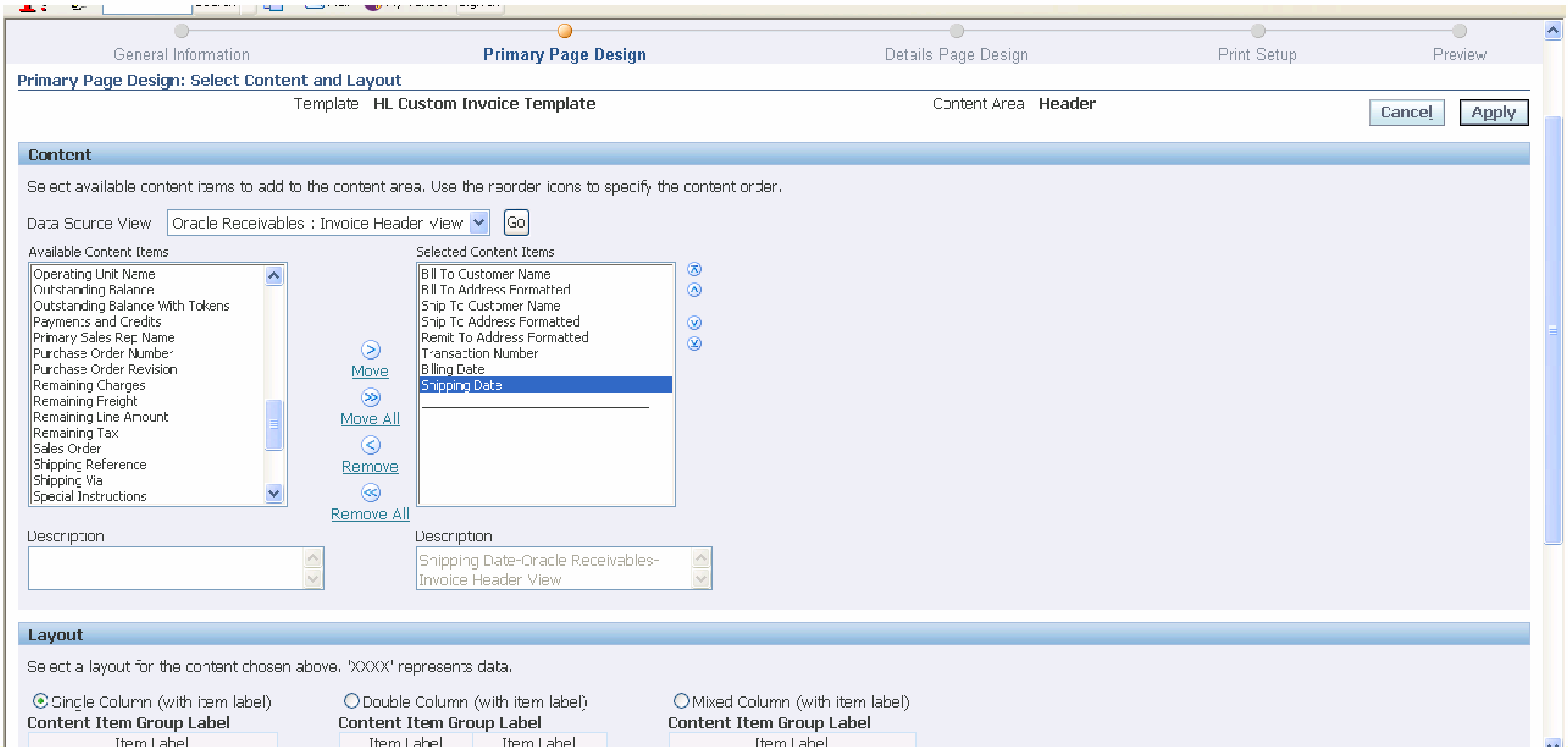
Create Template to present bills

Define a template name for a specific transaction class and primary data source as shown in above screenshot



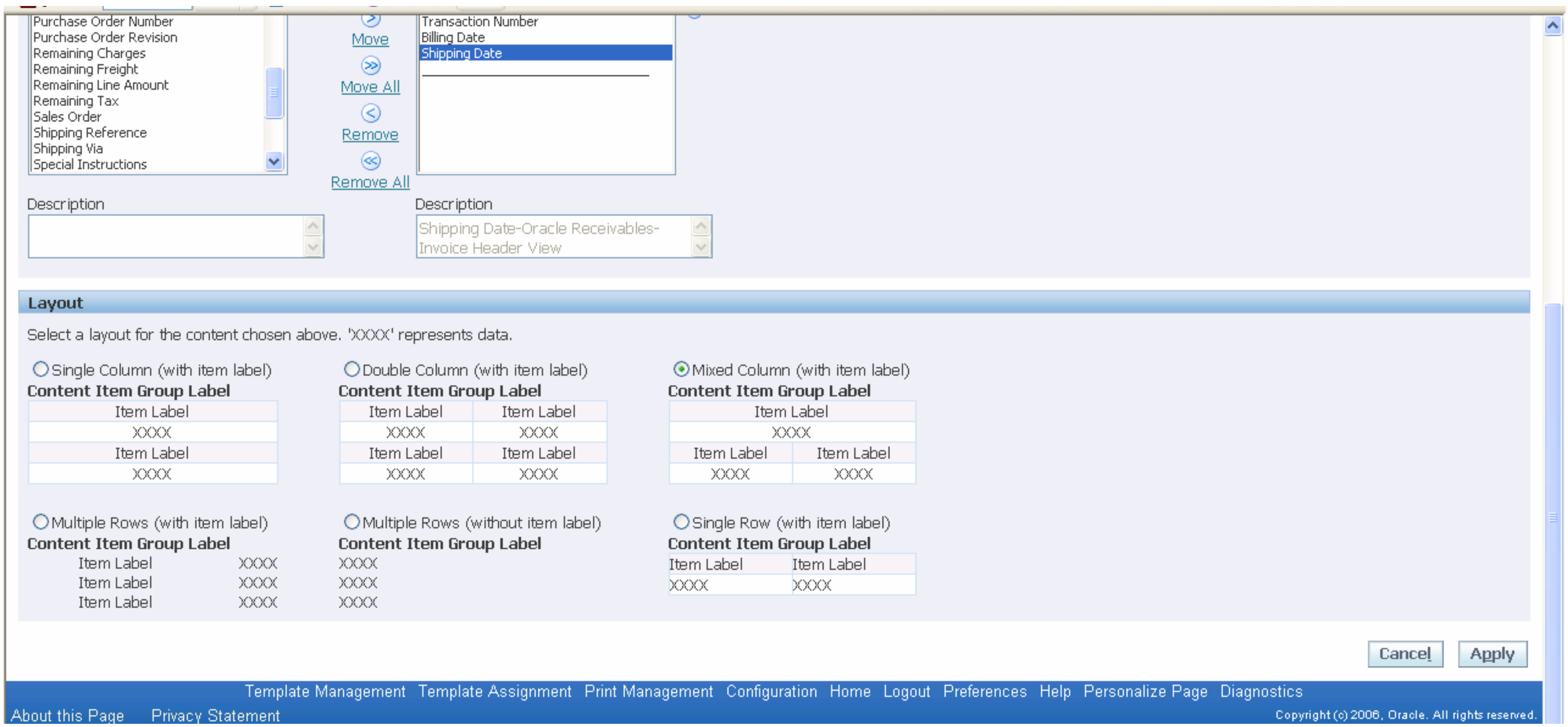
Create Template to present bills

Using the icons, we can perform additional operations like splitting the content areas horizontally and vertically; moving swapping or duplicating the content items and layout; and updating properties like spacing, width and labels



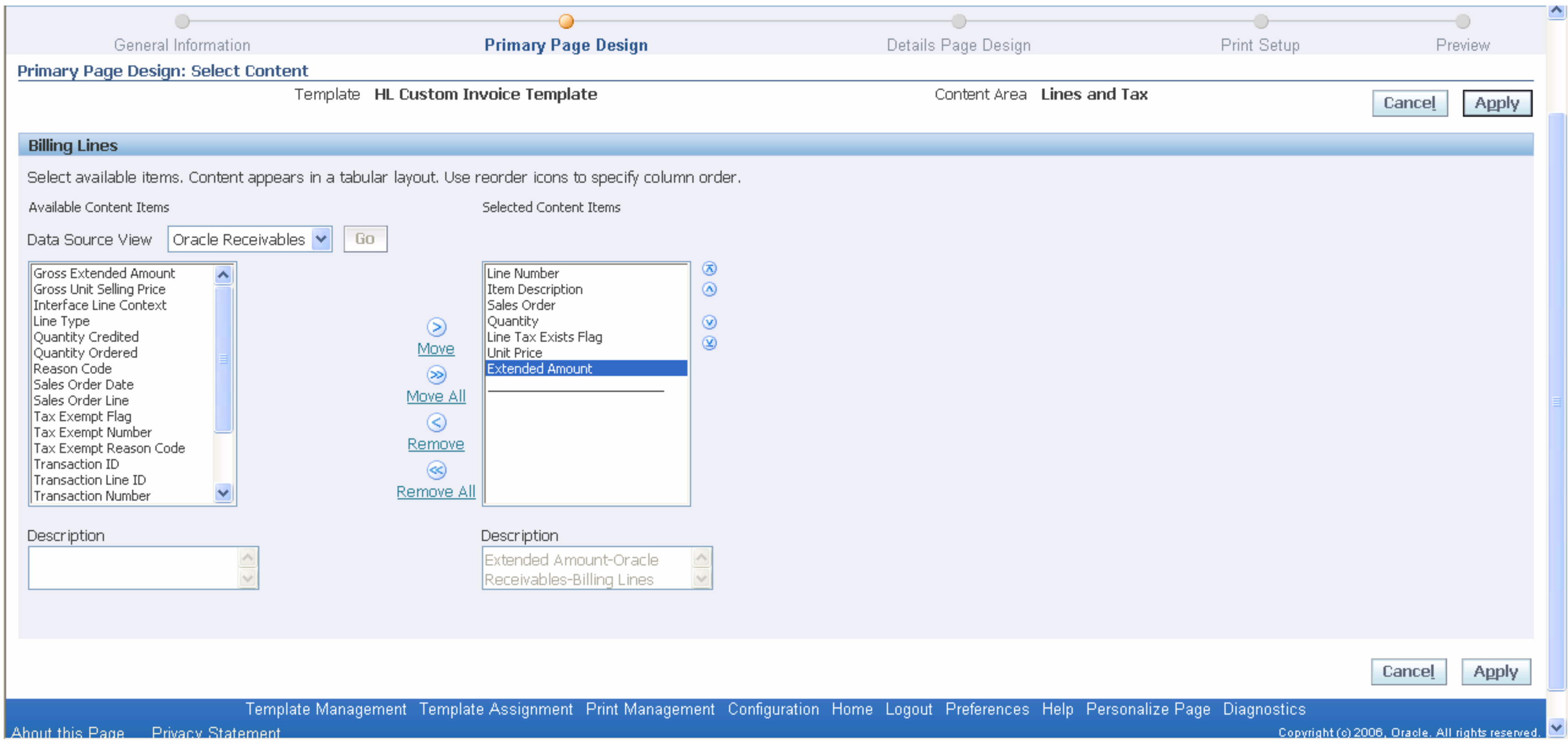
Create Template to present bills

Primary Page Design > Header > Select Content and Layout - II



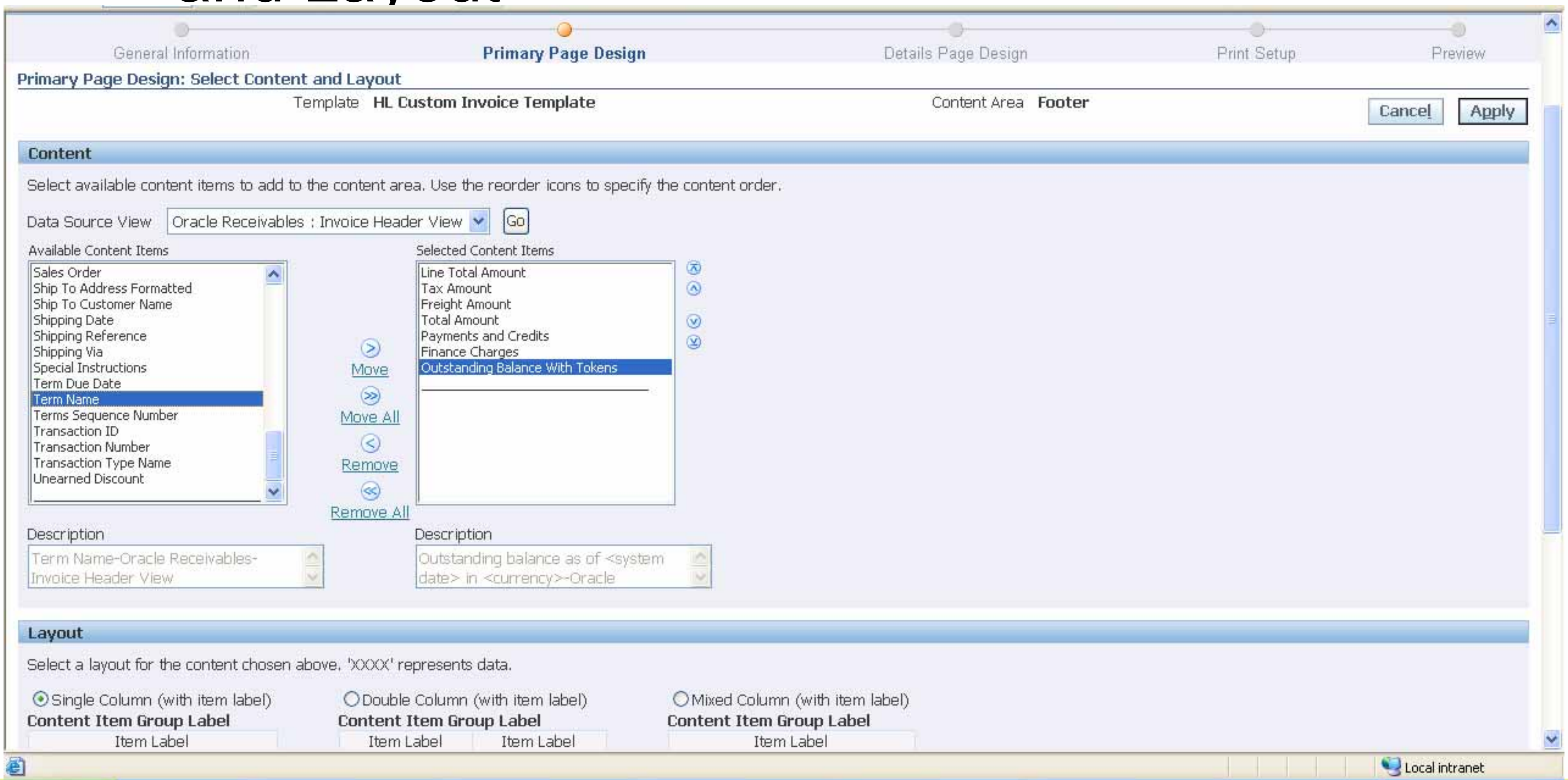
Create Template to present bills

Primary Page Design > Lines and Tax > Select Content and Layout



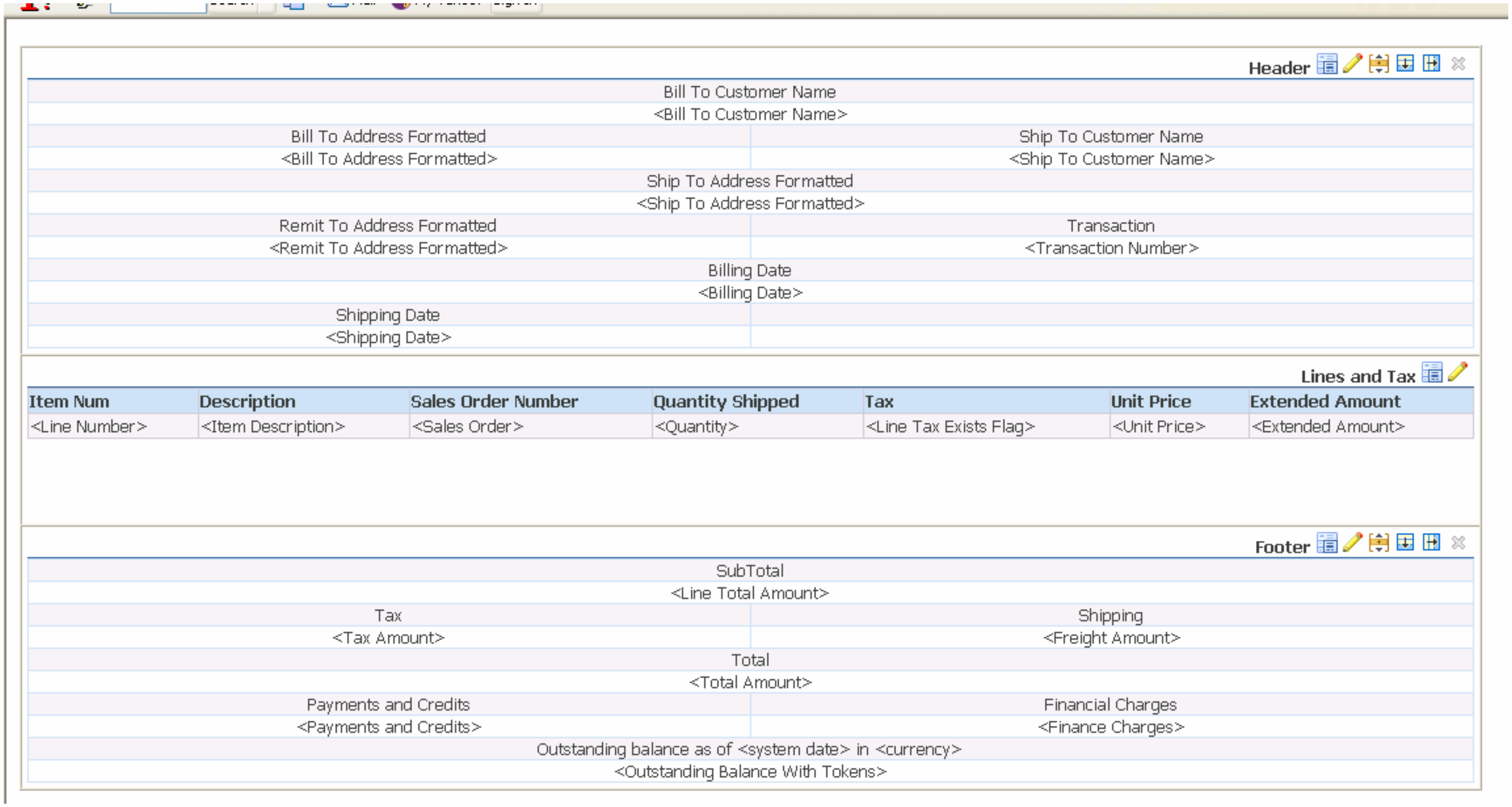
Create Template to present bills

Primary Page Design > Footer> Select Content and Layout



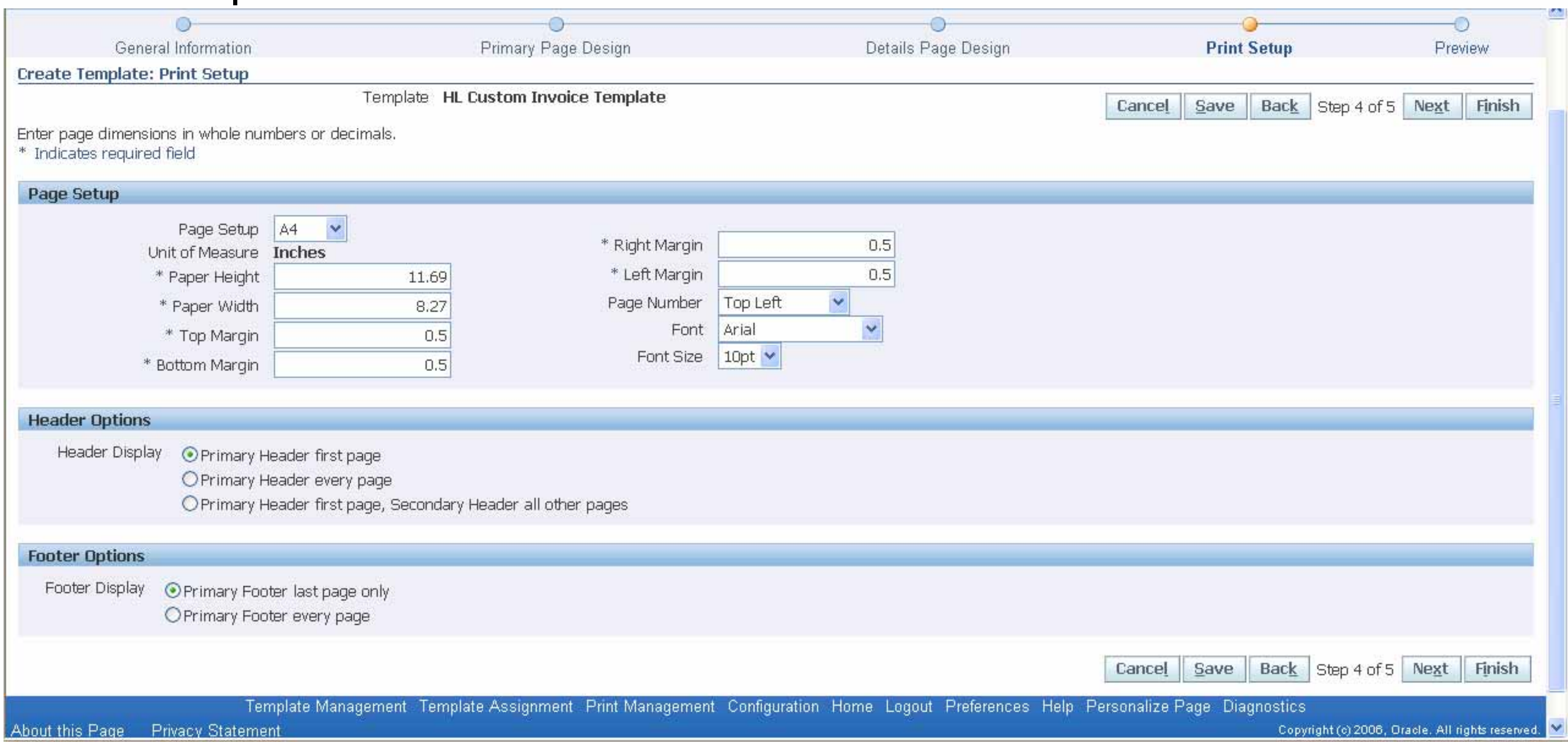
Create Template to present bills

Once the content and layout for each section is selected, the Invoice template will appear as given below:



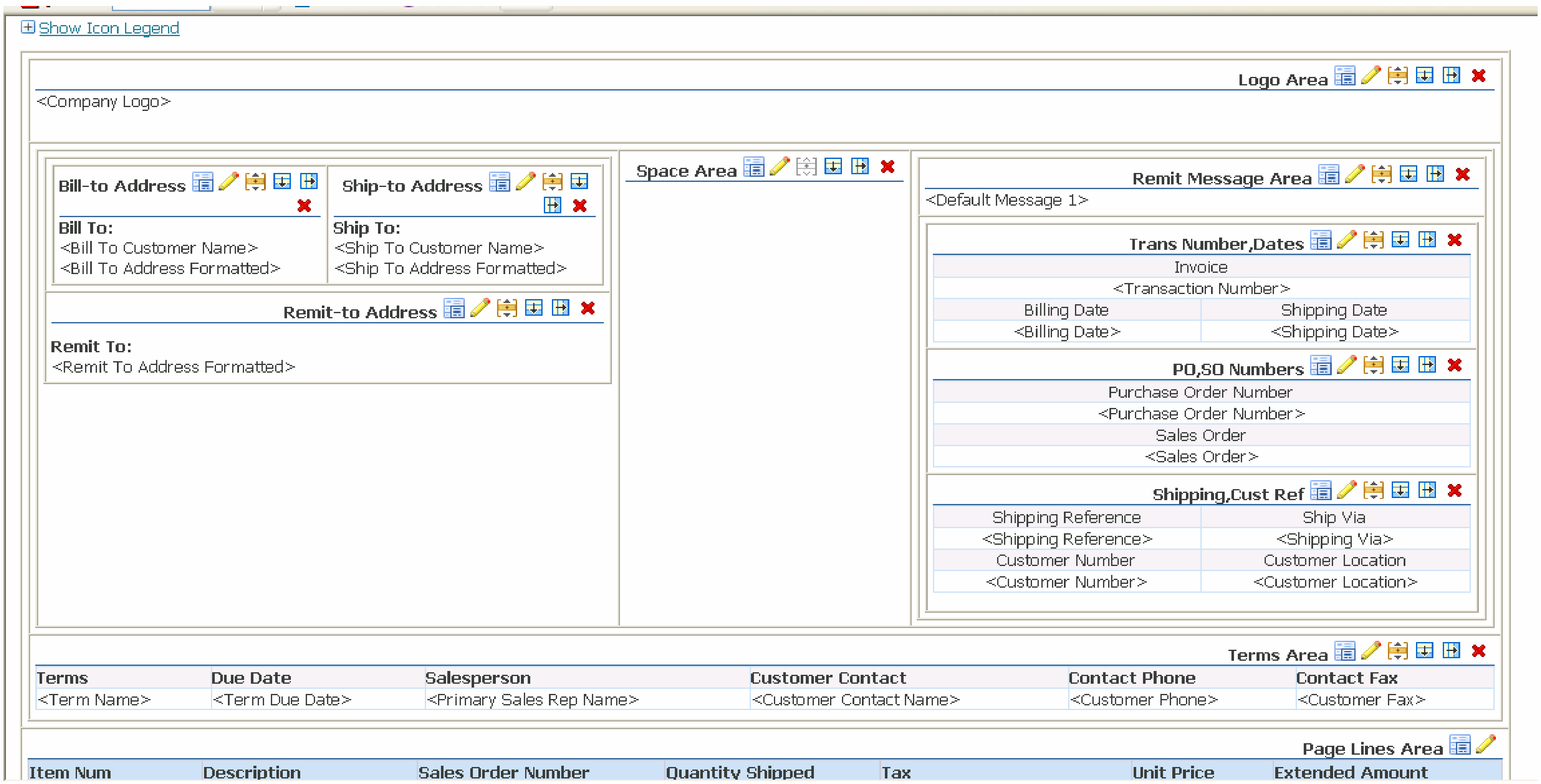
Create Template to present bills

Template Management > Templates > Create Template: Print Setup



Create Template to present bills

Template Management > Templates > Create Template: Preview



Create Template to present bills

Default Invoice Template - II

<Customer Number>	<Customer Location>

Terms Area

Terms	Due Date	Salesperson	Customer Contact	Contact Phone	Contact Fax
<Term Name>	<Term Due Date>	<Primary Sales Rep Name>	<Customer Contact Name>	<Customer Phone>	<Customer Fax>

Page Lines Area

Item Num	Description	Sales Order Number	Quantity Shipped	Tax	Unit Price	Extended Amount
<Line Number>	<Item Description>	<Sales Order>	<Quantity>	<Line Tax Exists Flag>	<Unit Price>	<Extended Amount>

Instructions Area

Special Instructions
<Default Message 2>
<Default Message 3>

Invoice Subtotals

SubTotal	<Line Total Amount>
Tax	<Tax Amount>
Shipping	<Freight Amount>
Total	<Total Amount>

Invoice Payments

Payments and Credits	<Payments and Credits>
Financial Charges	<Finance Charges>
Outstanding balance as of <system date> in <currency>	<Outstanding Balance With Tokens>

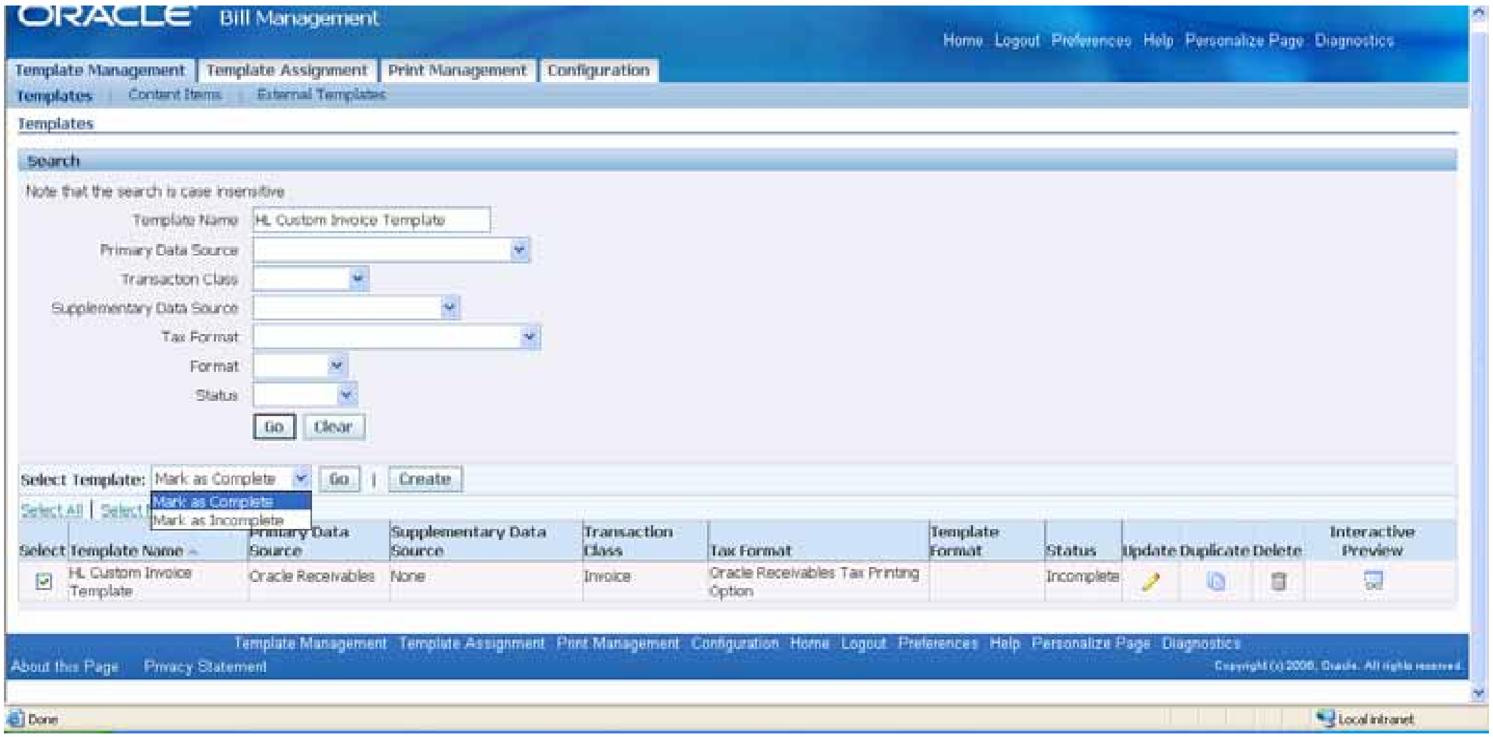
Cancel Save Back Step 2 of 5 Next Finish

Template Management Template Assignment Print Management Configuration Home Logout Preferences Help Diagnostics

About this Page Privacy Statement

Create Template to present bills

Template Management > Templates > Search Template

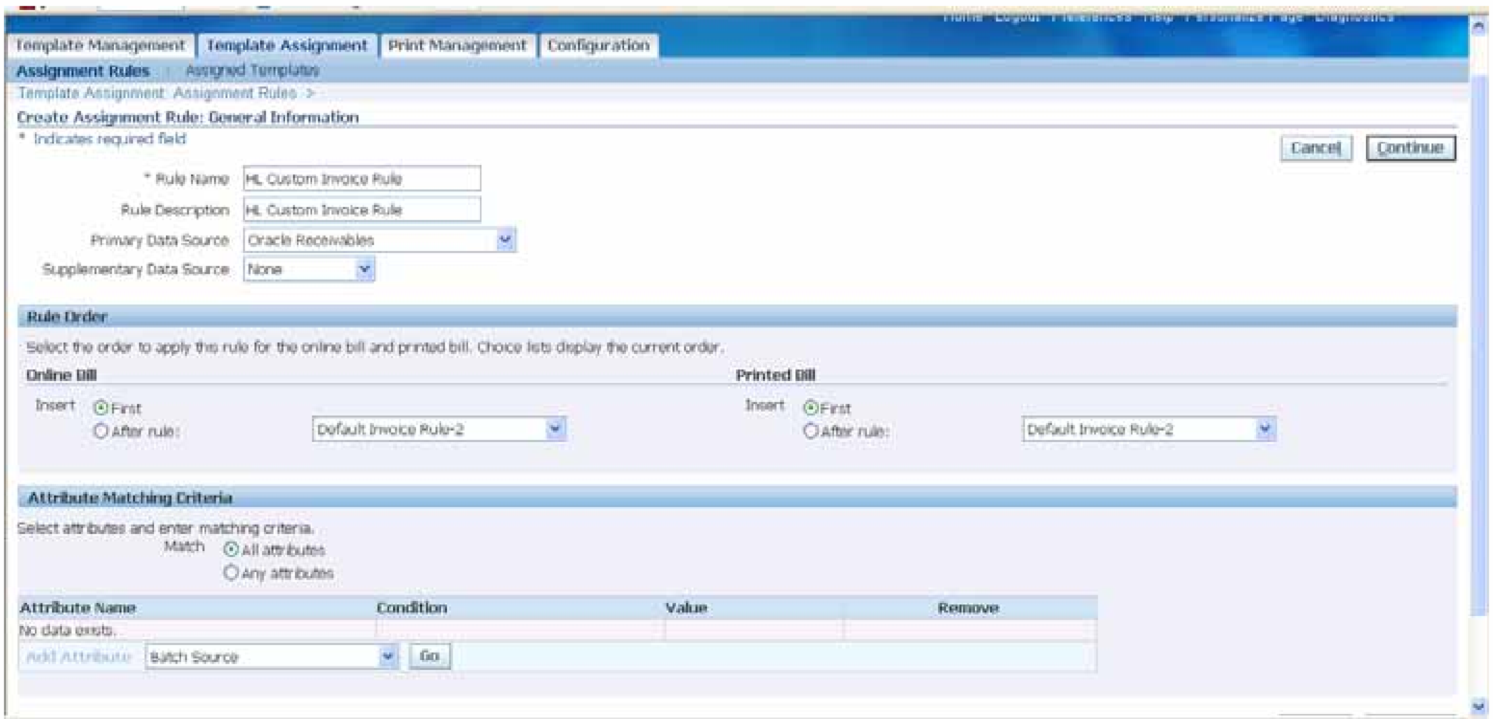


Template Assignment

- This step consists of:
  - Defining Rules
  - Assigning Template to Rule

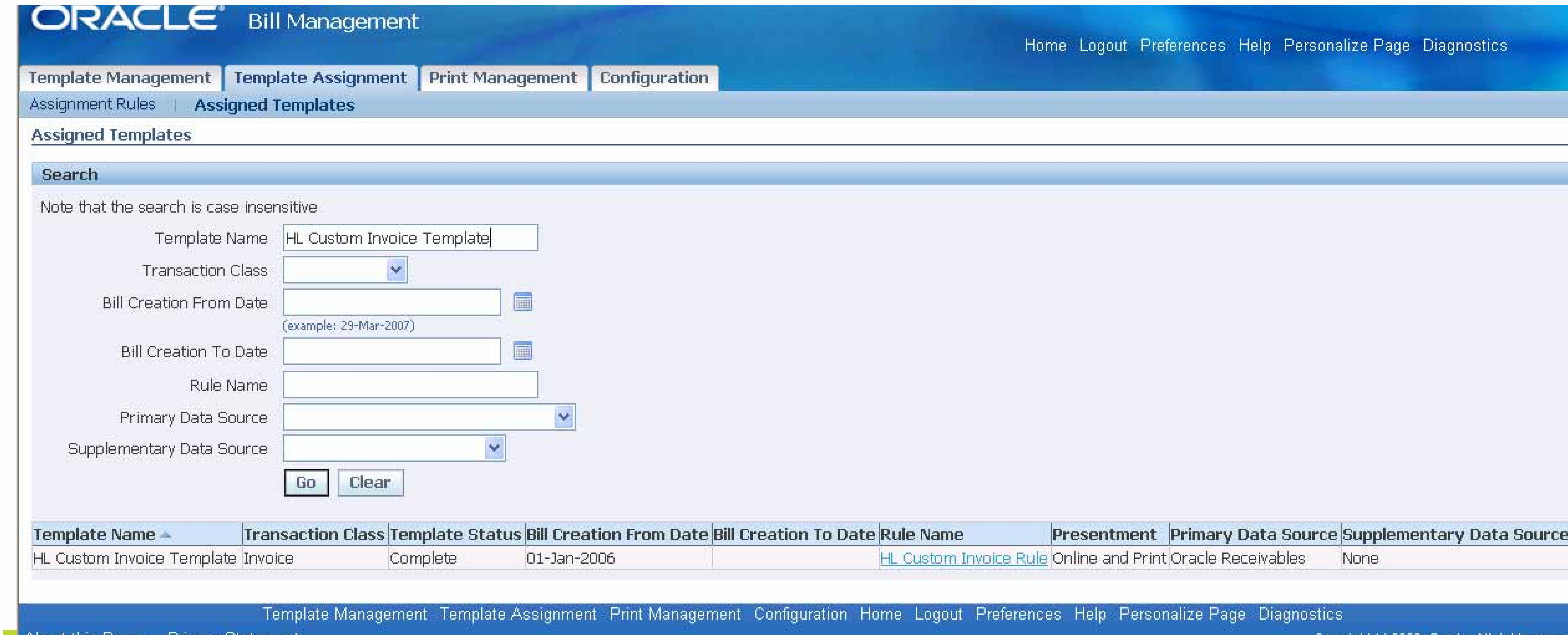
Template Assignment

- Template Assignment > Assignment Rules



Template Assignment

- Template Assignment > Assigned Templates
- Once the template is assigned to the rule, the screenshot will appear as given below

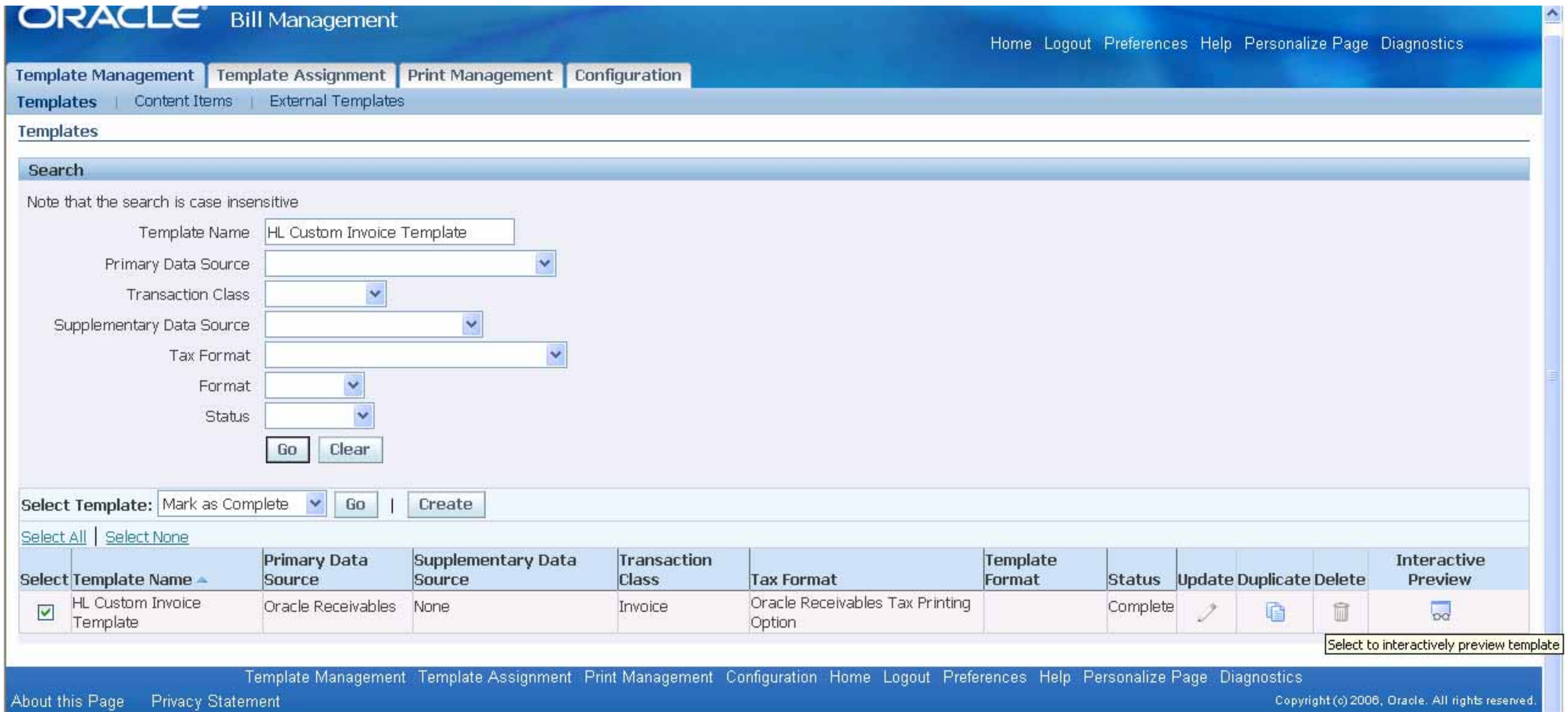


View Online Bills

- Internal users and external customers can view bills online using Oracle Receivables, Oracle iReceivables, Oracle Collections or other calling application.
- When a user selects a transaction number, the assignment engine in BPA determines which template to use to display the bill.
- When viewing a bill, all the features and functionality of BPA's Interactive Preview, such as drilldown to transaction details are available to the user.

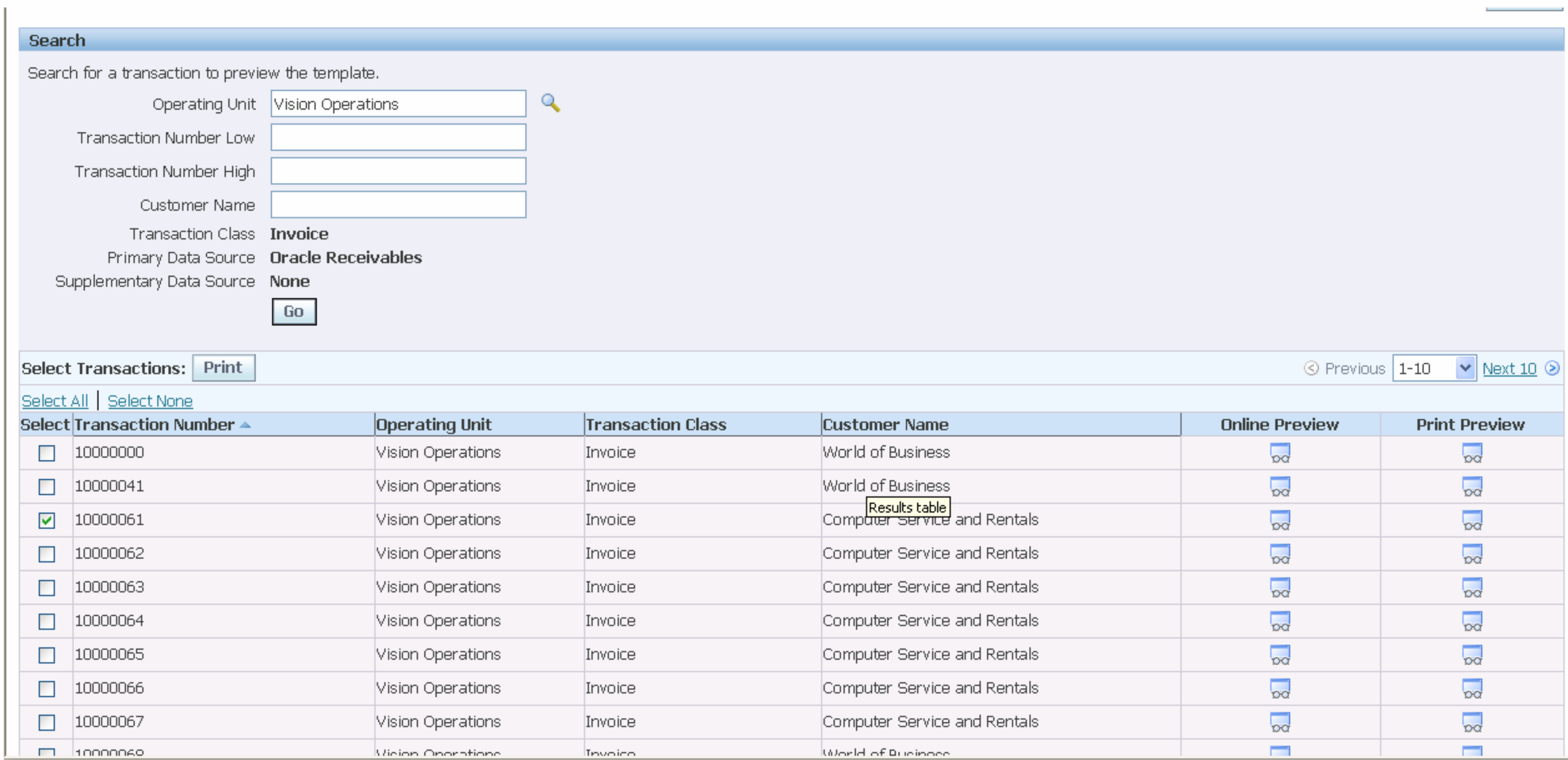
Template Assignment

- Navigate to Template Management section and select the template to interactively preview. Click on Interactive preview icon



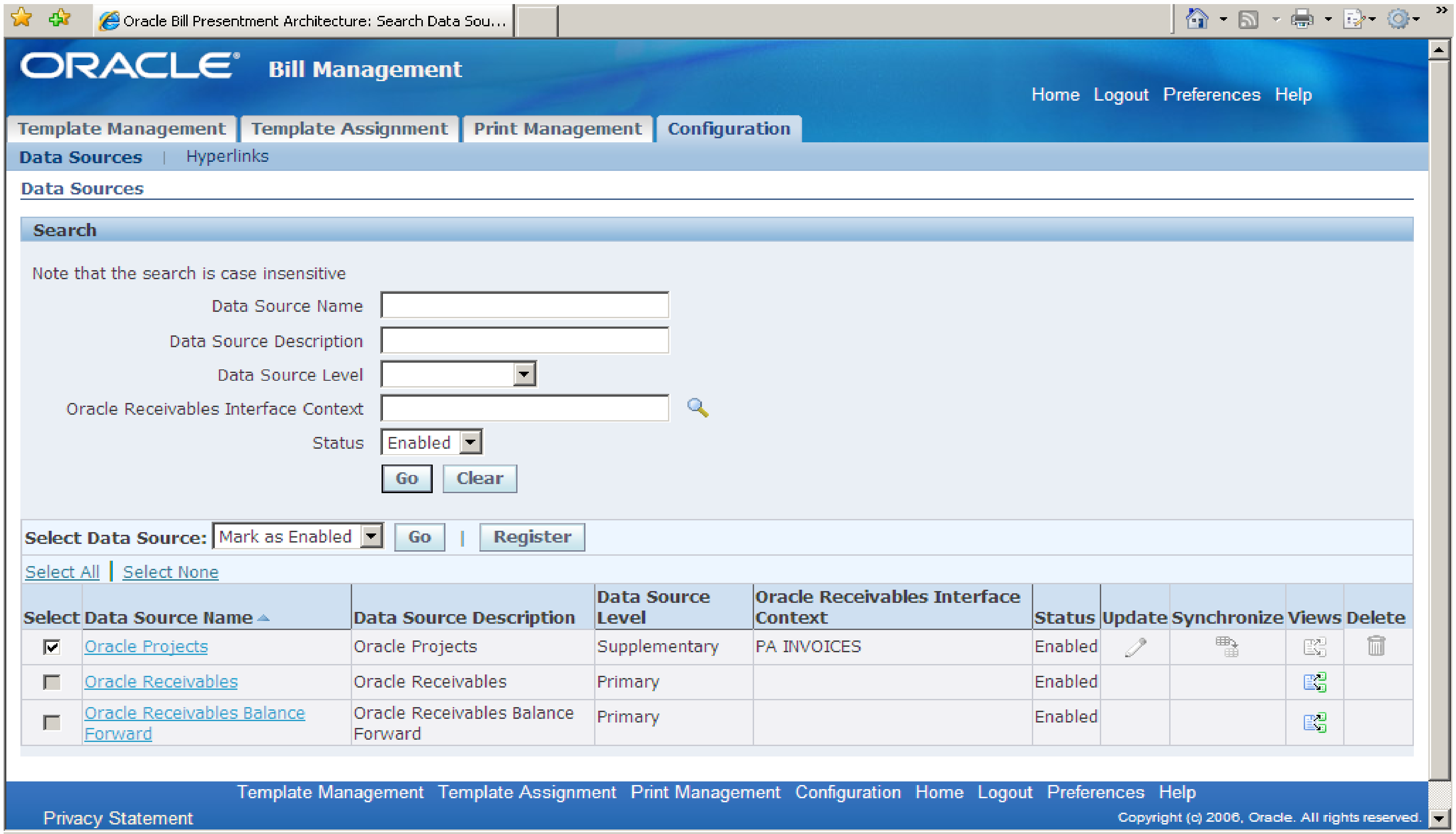
Template Assignment

- Select the transaction number and click on Online Preview icon



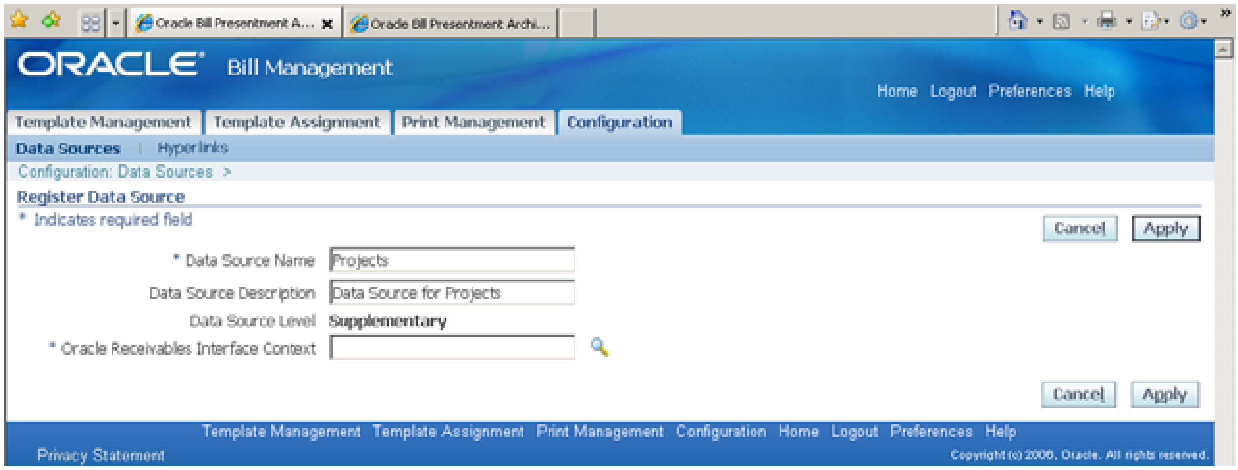
Data Retrieval

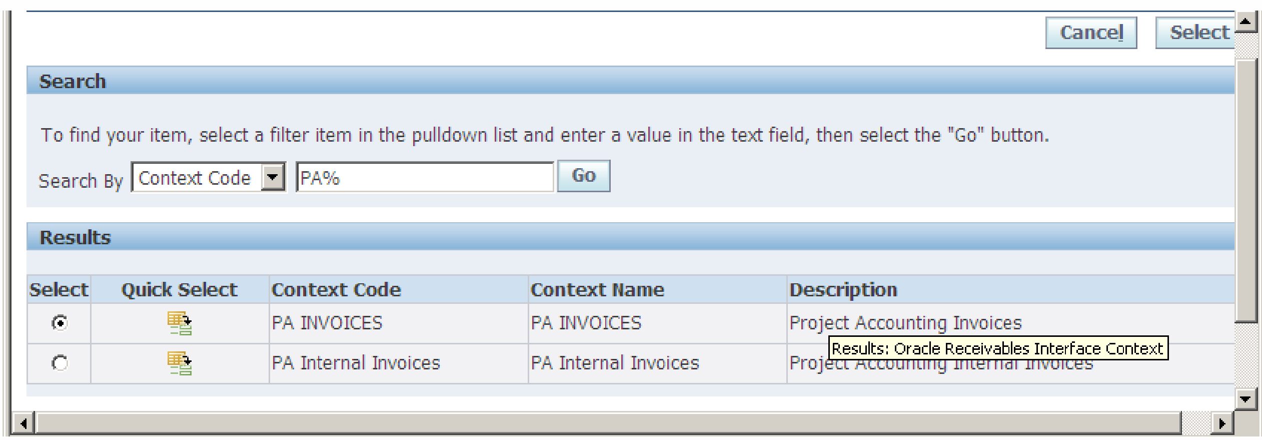
– Data Sources



Data Retrieval

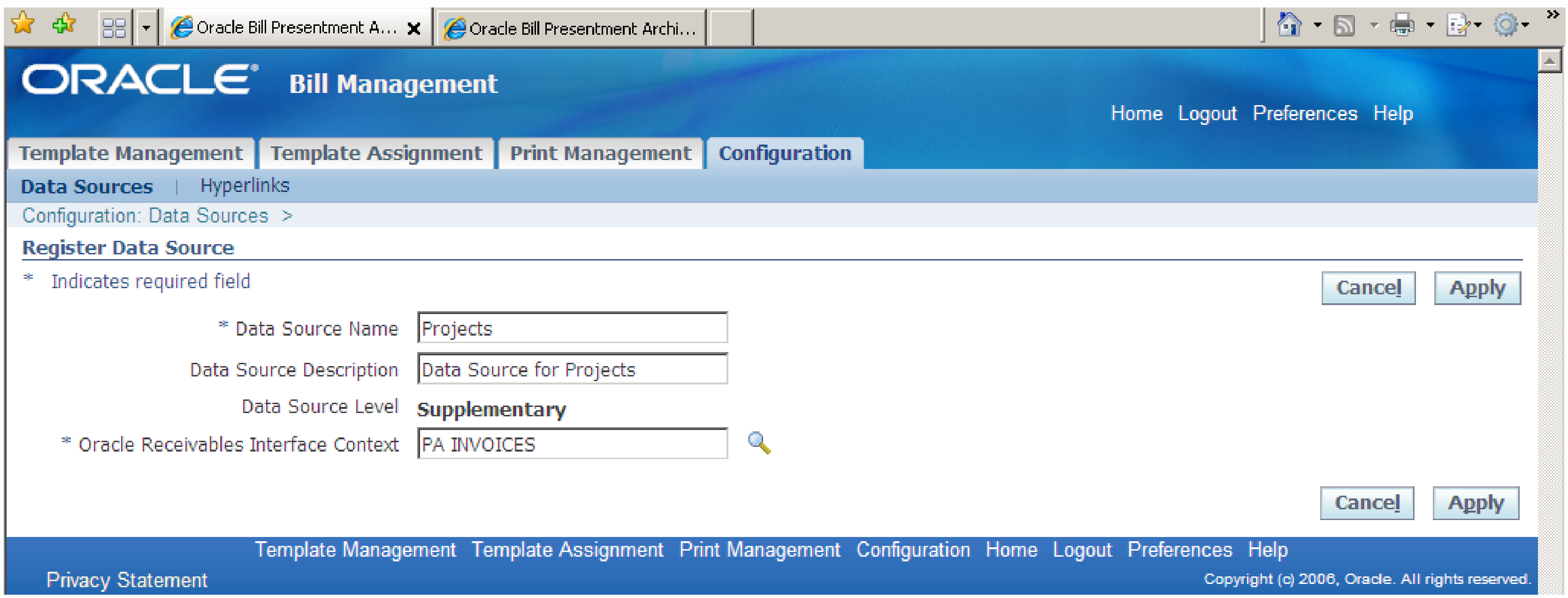
- Register Data Source/Search Context Code





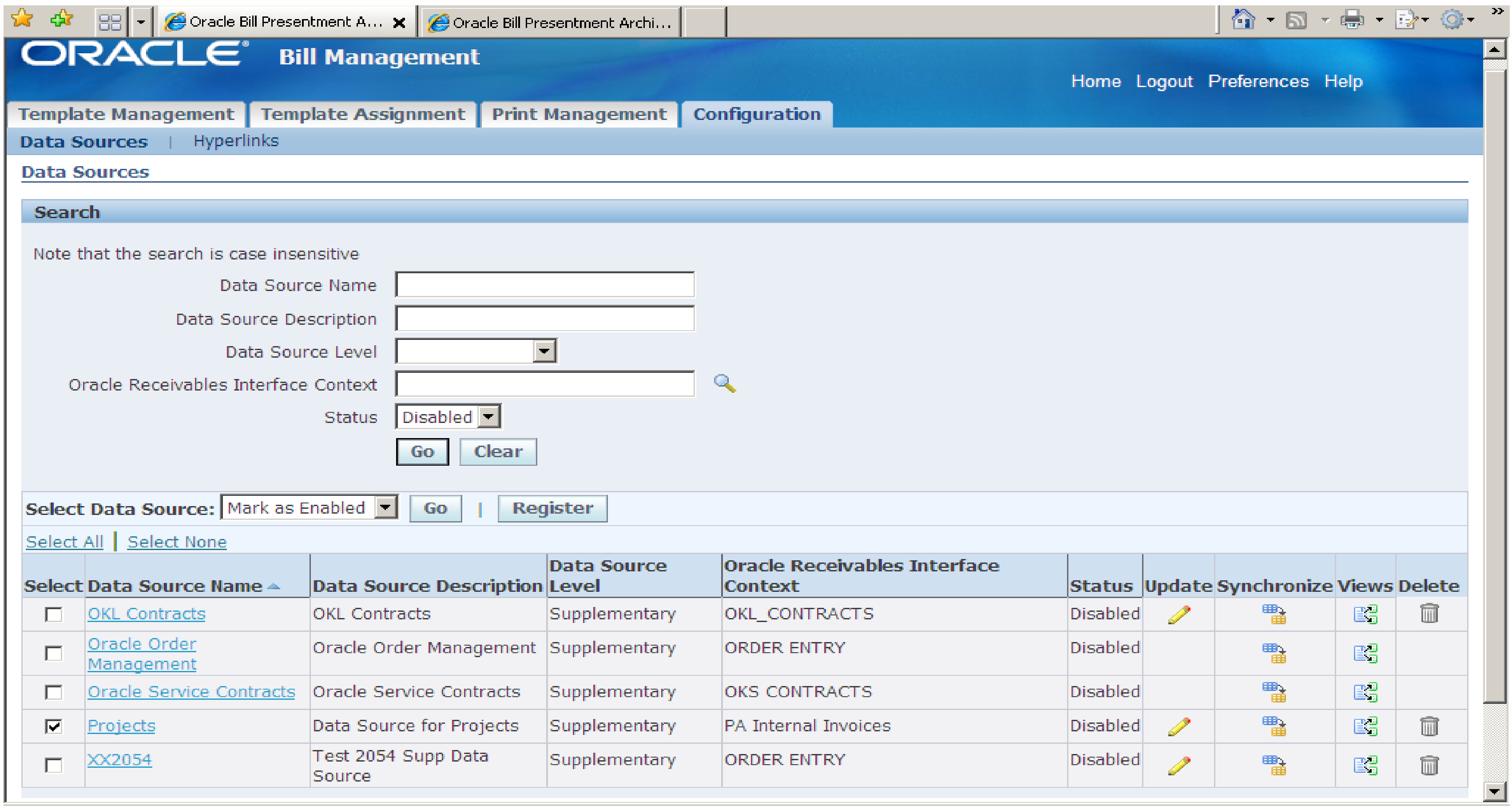
Data Retrieval

- Register Data Source



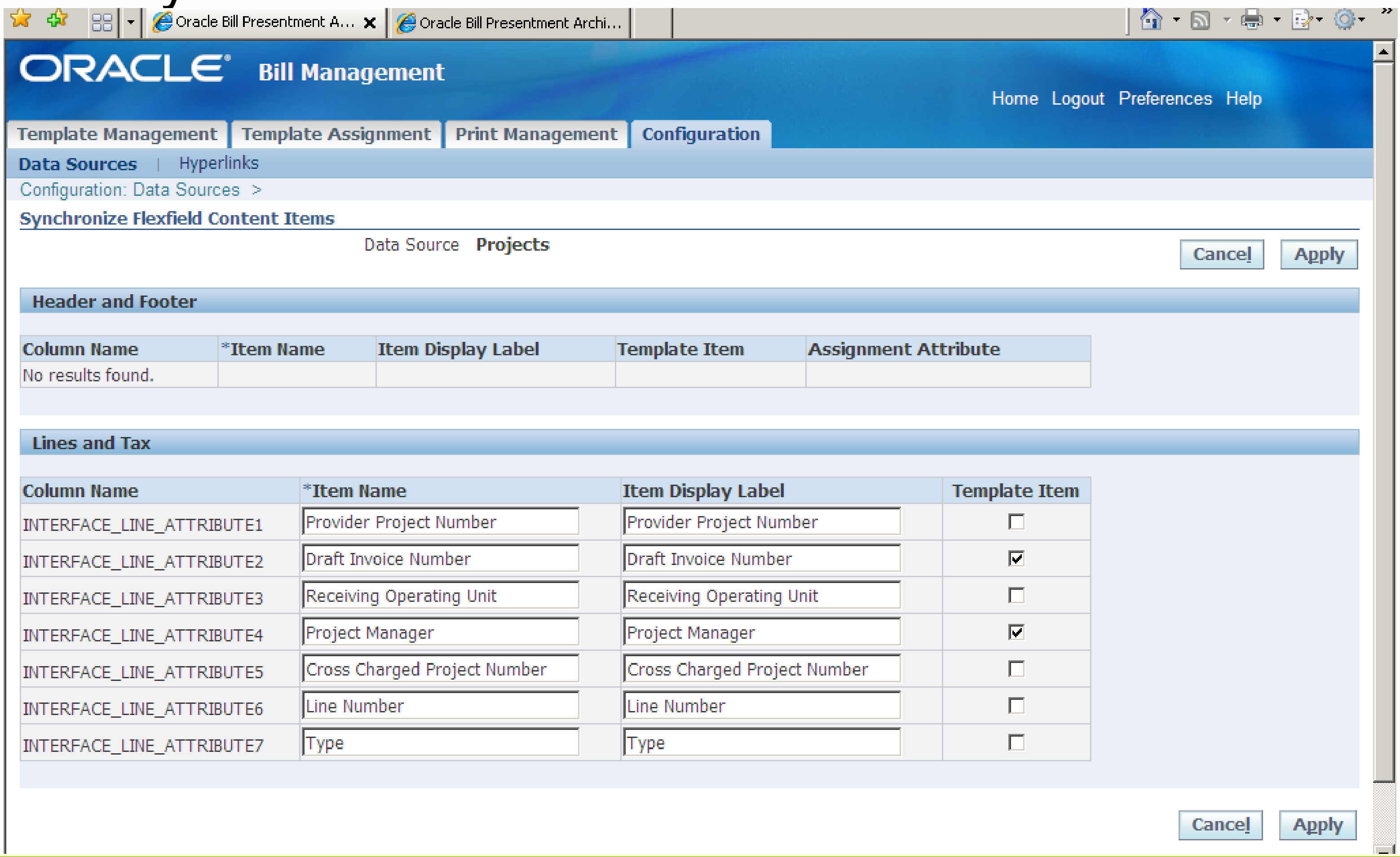
Data Retrieval

- Synchronize Data Source



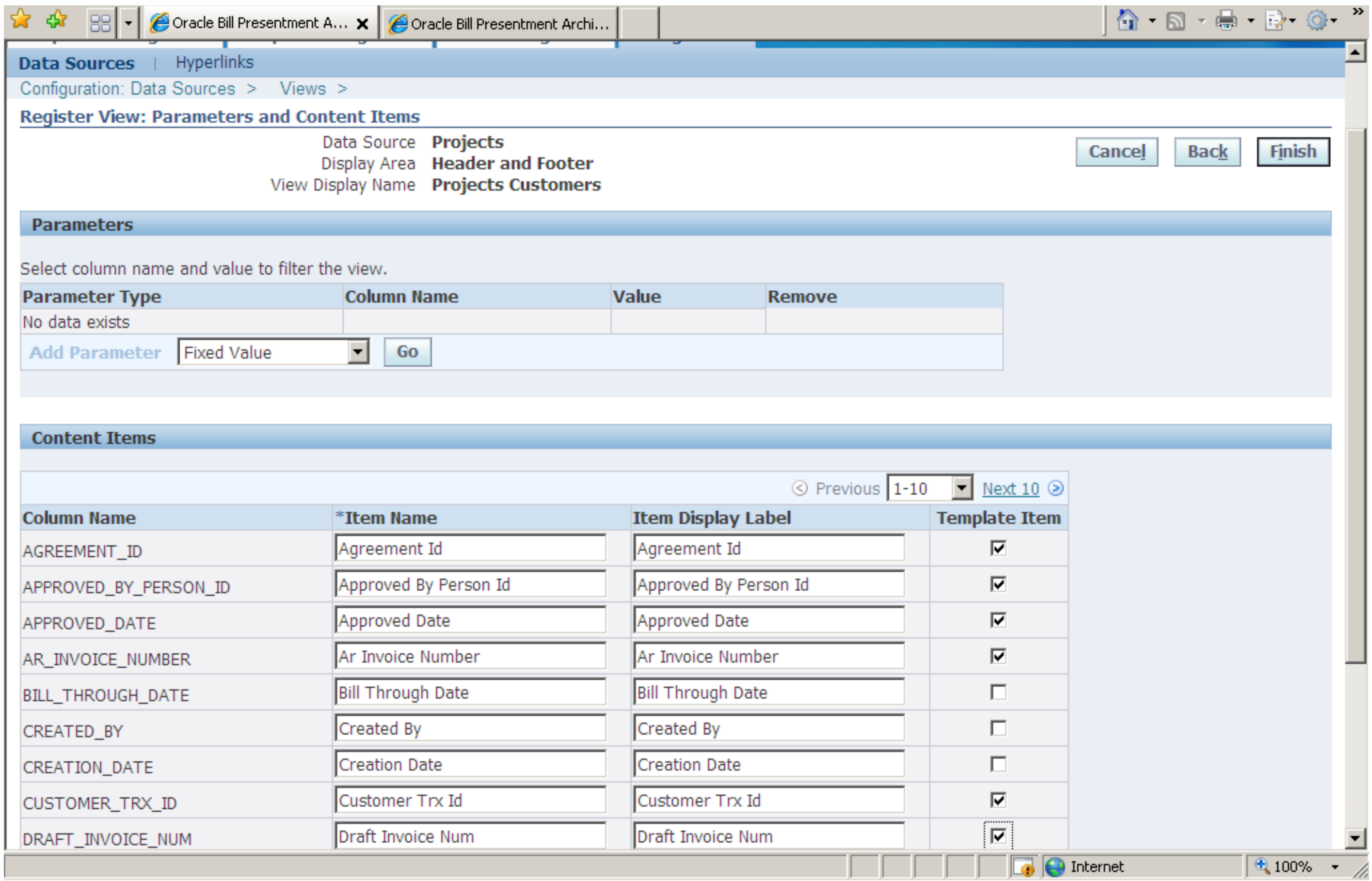
Data Retrieval

- Synchronize Flexfield Content Items



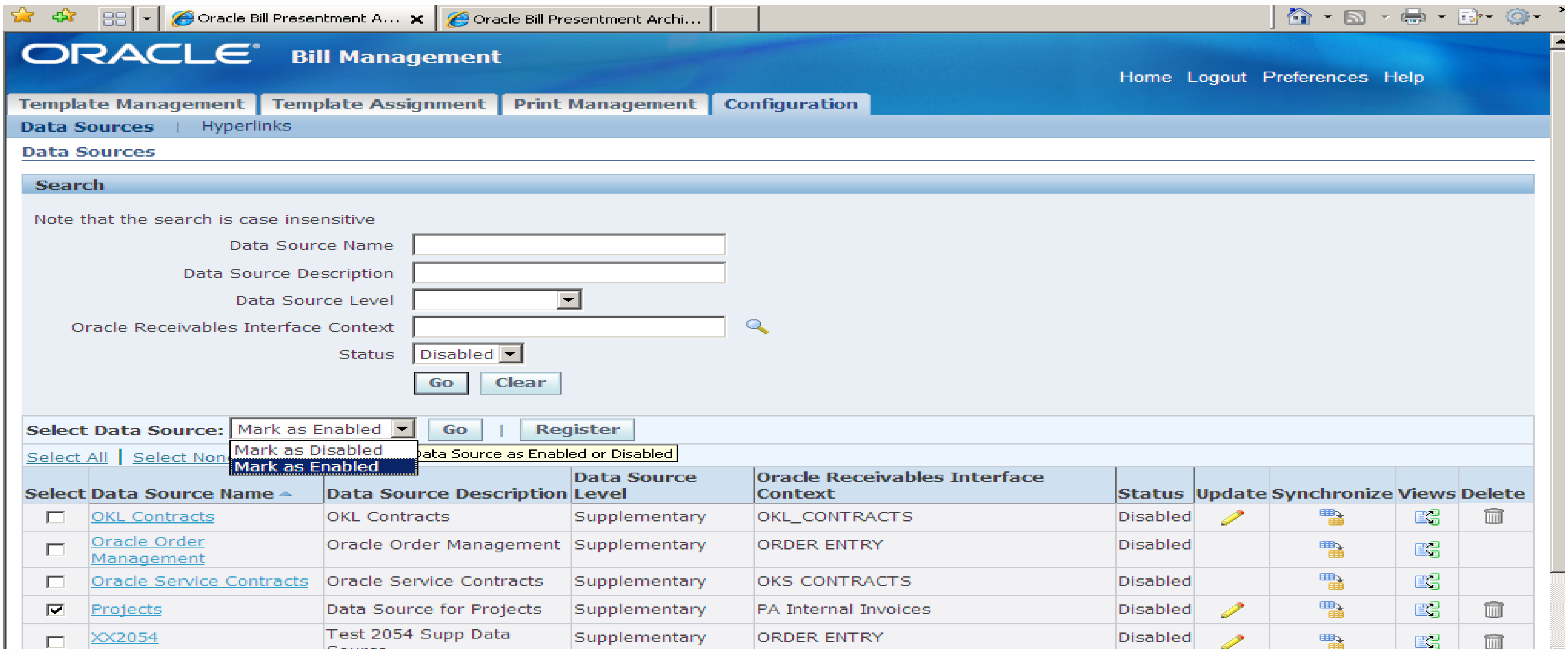
Data Retrieval

- Register View: Parameters and Content Items



Data Retrieval

- Enable Data Source



Print BPA Invoices

Page 1 of 1

Your Company Logo

Bill To:
Computer Service and Rentals
301 Summit Hill Drive
CHATTANOOGA, TN 37401

Ship To:
Computer Service and Rentals
50 King Street
TORONTO ONTARIO
M5H3Y2
CANADA

Remit To:
PO Box 680978
ATTN: Accounts Receivable
Vision Corporation
NEW YORK, NY 10022

Please include the invoice number on all remittances and include remittance copy with postal payments.

Invoice	
10000061	
Billing Date	Shipping Date
04-Jan-1996	04-Jan-1996
Purchase Order Number	
Sales Order	
11000	
Shipping Reference	Ship Via
Customer Number	Customer Location
1006	Chattanooga (OPS)

Terms	Due Date	Salesperson	Customer Contact	Contact Phone	Contact Fax
Net 15	19-Jan-1996	Manley, Ms. Elaine			

Item Num	Description	Quantity Shipped	Tax	Unit Price	Extended Amount
1	Consulting/Training	20	No	1,100.00	22,000.00
2	Sentinal Multimedia	150	No	10,000.00	1,500,000.00

Special Instructions
For questions regarding this invoice, please contact salesperson.
A 1.5% finance charge is added to all past due invoices. All software is licensed in accordance with the terms and conditions of the Software License and Services agreement or the referenced GSA Schedule contract.

SubTotal	1,522,000.00
Tax	0.00
Shipping	0.00
Total	1,522,000.00
Payments and Credits	1,522,000.00
Financial Charges	0.00
Outstanding balance as of 29-Mar-2007 in CAD	0.00

8.5 x 11 in

1 of 1

Delivery Options

- Invoice Print BPA Master program generates one PDF file for each group of invoices and stores it as the output file of the concurrent program.
- The PDF file can be saved and emailed as attachment to the Customers

Thank You