RTF Template in BI Publisher

Use Case 1

- Show data in tabular format.

- Provide a Report Name

- Repeat Table Header in each page.

- Sort data in descending order using Invoice Number.

  <?sort:INVOICE_NUM;'descending'?>

- Show or Limit only 10 records per page.

  <?if:position() mod 10 =0?> <xsl:attribute name="break-before">page</xsl:attribute>

  <?end if?>

- Show "NO DATA FOUND" if query doesn't fetch any data

  <?choose:?>

    <?when:count(INVOICE_NUM) > 0?>

    <?end when?>

    <?otherwise:?>

      NO DATA FOUND

    <?end otherwise?>

  <?end choose?>

RTF Template in BI Publisher

Use Case 2

- Show PO Header Information in Form Layout and PO Lines in Table Layout.

- Provide a Report Name

- Add Header to insert company logo on the left side and Date Timestamp using extended XSL Function on the right

  <?xdoxslt:sysdate('DD-MON-YYYY HH24:MI')?>

- Always show a PO from a new Page

  <?split-by-page-break:?>

- Decode the PO Status to a user friendly status using extended SQL Function

  <?xdofx:decode(PO_STATUS,'OPEN','Open PO','CLOSED', 'Closed PO','Others')?>

- Calculate Line Amount

  <?ITEM_UNIT_PRICE*ITEM_QUANTITY?>

- Calculate the PO Amount (sum of all line amount)

  1. **<?xdoxslt:set_variable($_XDOCTX, 'TotLineAmt',0)?>**

  2. **<?xdoxslt:set_variable($_XDOCTX, 'LineAmt',ITEM_UNIT_PRICE*ITEM_QUANTITY)?>**

  3. **<?xdoxslt:set_variable($_XDOCTX, 'TotLineAmt',xdoxslt:get_variable($_XDOCTX, 'TotLineAmt')+xdoxslt:get_variable($_XDOCTX, 'LineAmt'))?>**

  4. 2 & 3 can be combined into one

RTF Template in BI Publisher

<?xdoxslt:set_variable($_XDOCTX, 'TotLineAmt',xdoxslt:get_variable($_XDOCTX, 'TotLineAmt')+ITEM_UNIT_PRICE*ITEM_QUANTITY)?>

5. **<?xdoxslt:get_variable($_XDOCTX, 'TotLineAmt')?>**

- Show Total Line Amount or PO Amount in words

<?xdoxslt:toCheckNumber($_XDOLOCALE, xdoxslt:get_variable($_XDOCTX, 'TotLineAmt'), 'USD')?>