

Appendix 6 - Batch Activity Configuration

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BatchActivityScreen

Description

This BatchActivityScreen rule configures a rule that is available from the OIPA Main Menu=>Batch drop down menu. It allows the creation of multiple screen rules that handle different business requirement activities that need to be performed. Any number of rules can be defined by naming them in the TRANSACTION attribute in the beginning of the BatchActivityScreen business rule XML data.

Each of the sections creates a different section of screens for Batch Processing.

BatchActivityScreen Element\Attribute Table

Element\Tag	Attribute\Definition\Value\Options	
<BatchActivityScreen> </BatchActivityScreen>	Start and End tag of the Rule	
	TRANSACTION	This attribute allows the user provide a unique name for the transaction.
<Batch>		
<EffectiveDate>	Status	Enabled. Field can be entered
		Disabled. Field is restricted
	TITLE	String. User defined title of EffectiveDate field
	TYPE	SQL. Allows for a SQL query to be executed
<Suspense>	Yes. Enables Math Suspense Accounting	
	No	
<Fields>	This element defines the field descriptions, display and type of field of the screen.	
<OnChange>		
<Validation>		
<BatchDetails>		
<Table>	The element that defines the screen as a table.	
<Results>	The results are keyed to the table of the screen.	
<Query>	The selection of data that the Query retrieves.	
<Column	WIDTH	Integer. Width of column
	ALIGN	LEFT
		CENTER
		RIGHT
<BatchActivity>		
<Table>	Same sub-elements and attributes as above.	
<Display	Text value that will be used as display of the field data on screen. Spaces are allowed	
<Name>	This name will be recognized by the business rule. ID of field that will be used to access its data in other parts of the system. No spaces allowed.	
	ID of field that will be used to access its data in other parts of the system	

<Group>	ROLECODE	Code (as defined in AsCodeRole)
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BatchActivityScreen Image

Batch

Batch Number: 0911200600000001

Effective Date: 07/15/2096

Status: Pending

Issue State: AL

Save

New

Find

Close

Batch Activities - Pending

Check All: ☐

Policy Number	TransactionName	Issue State Code	GSP	
UL49008064	TestBonus	01	43296.710000000001	<input type="checkbox"/>
UL49008071	TestBonus	01	43296.710000000001	<input type="checkbox"/>
UL49007644	TestBonus	01	52037.2400000000005	<input type="checkbox"/>
UL49008247	TestBonus	01	65520.44	<input type="checkbox"/>

Save

XML Example

```
<BatchActivityScreen TRANSACTION="TestBonus">
  <Batch>
    <EffectiveDate STATUS="Enabled" TITLE="Effective Date" TYPE="SYSTEM"></EffectiveDate>
    <Fields>
      <Field>
        <Name>IssueState</Name>
        <Display>Issue State</Display>
        <DataType>Combo</DataType>
        <Query TYPE="SQL">SELECT CodeValue, ShortDescription FROM AsCode WHERE CodeName = 'AsCodeState'</Query>
      </Field>
    </Fields>
  </Batch>
  <BatchDetails>
    <Table>
      <Results>
        <Query>SELECT DISTINCT AsPolicy.PolicyNumber, AsPolicy.IssueStateCode, AsTransaction.TransactionName,
AsPolicyField.FloatValue As GSP FROM AsPolicy JOIN AsPolicyField ON AsPolicy.PolicyGUID = AsPolicyField.PolicyGUID JOIN
AsTransaction ON AsPolicy.PlanGUID = AsTransaction.PlanGUID JOIN AsRole ON AsRole.PolicyGUID = AsPolicy.PolicyGUID
WHERE AsTransaction.TransactionName = '[Transaction]' AND AsPolicy.PlanGUID = '6D56CEB3-9450-BCFF-A4AF-
ADCB07FA063A' AND AsPolicy.IssueStateCode = '[IssueState]' AND AsPolicyField.FieldName = 'GSP'</Query>
        </Results>
        <Column WIDTH="115" ALIGN="LEFT">
          <Display>Policy Number</Display>
          <Name>PolicyNumber</Name>
        </Column>
        <Column WIDTH="115" ALIGN="LEFT">
          <Display>TransactionName</Display>
          <Name>TransactionName</Name>
        </Column>
        <Column WIDTH="105" ALIGN="LEFT">
          <Display>Issue State Code</Display>
          <Name>IssueStateCode</Name>
        </Column>
        <Column WIDTH="105" ALIGN="LEFT">
          <Display>GSP</Display>
          <Name>GSP</Name>
        </Column>
      </Table>
    </BatchDetails>
    <BatchActivity>
      <Table>
        <Column WIDTH="115" ALIGN="LEFT">
          <Display>Policy Number</Display>
          <Name>PolicyNumber</Name>
          <Group>Policy</Group>
        </Column>
        <Column WIDTH="105" ALIGN="LEFT">
          <Display>Next Billing</Display>
          <Name>BillingDate</Name>
          <Group>PolicyField</Group>
        </Column>
        <Column WIDTH="115" ALIGN="LEFT">
          <Display>Owner</Display>
          <Name>Name</Name>
          <Group ROLECODE="01">Role</Group>
        </Column>
      </Table>
    </BatchActivity>
  </BatchActivityScreen>
```