

Map Participants to Users

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Introduction

Each participant declared in Process Designer would have its mapping configured here. There are various options available to define the participants.

Design App: Expenses Claim
Version 1 Published

Design Process | Configure Mapping | Update via Saved XPDL | Run Process

Process name:

Map Participants to Users | Map Activities to Forms | Map Tools to Plugins | Map Routes to Plugins | Variable List

This is the list of participants defined in the Workflow design.

Q

Type	Performer
Value	Activity Definition ID : <code>runProcess</code>

[Remove Mapping](#)

Figure 1: Map Participants to Users

Process Start White List

Process Start White List defines who is permitted to start the process. By default, everyone can start the process. But when configured, only those found in the mapping will be allowed to do so.

Mapping Options

Map to User or Group

MAP PARTICIPANTS TO USERS - CLAIMANT (CLAIMANT)

Map to User or Group Map to Org Chart Map to Workflow Variable Map to Plugin

Map to Group Map to User

Filter By Organization

Search

<input type="checkbox"/>	GROUP ID	GROUP NAME	GROUP DESCRIPTIO	ORGANIZATION
<input type="checkbox"/>	G-002	CxO		
<input type="checkbox"/>	G-003	hrAdmin		
<input type="checkbox"/>	G-001	Managers		

Figure 2: Map to User or Group

One may map a participant to a select user(s) or group(s). By doing so, every time a new activity is created in the participant's swimlane, Joget will pick up the same resultant user(s) to be assigned as assignee(s).

i Inactive User

If the user mapped is inactive at the time of assignment is made, remember to delegate, re-assign, or change mapping and re-evaluate the assignment.

i No valid user found?

If there's no valid user found to be assigned to at the time of assignment is made, the activity will be assigned to the current logged in user (previous performer).

Map to Org Chart

MAP PARTICIPANTS TO USERS - CLAIMANT (CLAIMANT)

Map to User or Group Map to Org Chart Map to Workflow Variable Map to Plugin

Map to the Performer Map to a Head of Department (HOD) Map to an entire Department

Performer
 Performer's HOD
 Performer's HOD (Ignore Report To)
 Performer's Subordinates
 Performer's Department

Where the performer executed:

Figure 3: Map to Org Chart

One may also map to a participant in relation to the reporting organization chart and the performers/participants in the process flow.

For example, we are trying to determine the participant that will be approving a claim. The person to approve a claim will be the HOD of the person that submitted the claim. Therefore, the setting would be "Performer's HOD where the performer executed Submit Claim"

Map to Workflow Variable

The screenshot shows a web form titled "MAP PARTICIPANTS TO USERS - APPROVER (APPROVER)". It has four tabs: "Map to User or Group", "Map to Org Chart", "Map to Workflow Variable" (which is selected and underlined), and "Map to Plugin". The form contains a "Variable ID" dropdown menu with "SelectApprover" selected. Below this is a section "The value of the Workflow Variable represents:" with four radio button options: "Group Code" (selected), "Username", "Department Code", and "Head of Department (Department Code)". A green "Submit" button is located at the bottom left.

Figure 4: Map to Workflow Variable

A participant can also be determined through the use of Workflow Variable. This is particularly useful when the participant is decided on-the-fly in the preceding activity with the value set into the Workflow Variable. If the variable value contains a username, then, the option to be set here would be "Username" with the correct Variable ID picked.

Map to Plugin

The screenshot shows the same web form as Figure 4, but with the "Map to Plugin" tab selected and underlined. The "Variable ID" dropdown is now empty. Below the tabs is a search bar with the text "Search" and an input field. Below the search bar is a table with the following data:

<input type="radio"/>	PLUGIN NAME	PLUGIN DESCRIPTION	PLUGIN VE
<input type="radio"/>	Bean Shell Tool	Executes standard Java syntax	5.0.0

Figure 5: Map to Plugin

List of available Participant Plugins

- [Bean Shell for Process Participant](#)

Related Documentation

- [Advanced Participant Mapping](#)
- [Process Participant Plugin](#)

- Participant Mapping - Assign to User in Group with the least assignments