**Questionnaire Definition:**  
  
{

"pages": [

{

"name": "createWish",

"elements": [

{

"type": "comment",

"name": "greatestWish",

"title": "What is your greatest wish?",

"isRequired": true

},

{

"type": "rating",

"name": "behaviourRating",

"title": "How good was your behaviour the last year? (1 - bad, 10 - great)",

"rateMax": 10,

"isRequired": true

}

],

"title": "Answer the questions below to add your wish to santa's wishlist"

}

]

}

**Action JS:**

// Helper Variables

var projectId = page.getReference().projectId();

var project = trackerService.getProjectsService().getProject(projectId);

var trackerProject = trackerService.getTrackerProject(project);

var trackerPrefix = trackerProject.getTrackerPrefix();

// Configuration

var typeEnum = trackerService.getDataService().getEnumerationForKey("WorkItem", "type", project.getContextId());

var enumTypeWish = typeEnum.wrapOption("wish");

var behaviourCustomFieldId = 'behaviourRating';

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\* Functions

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// Function for retrieving data from survey

function getValueAsStringFromJsonByQuestionId(questionId)

{

if (surveyData.getAsJsonObject().get(questionId))

{

return surveyData.getAsJsonObject().get(questionId).getAsString().trim();

}

}

// Function to set enum field values

function setEnumCustomField(workItem, workItemCustomField, value)

{

if (value)

{

workItem.setEnumerationValue(workItemCustomField, value);

return true;

}

else

{

return false;

}

}

// Function to set custom fields

function setCustomField(workItem, workItemCustomFieldId, value)

{

if (stringValue)

{

workItem.setCustomField(workItemCustomFieldId, value);

return true;

}

else

{

return false;

}

}

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\* Main

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// Retrieve values from survey

var greatestWish = getValueAsStringFromJsonByQuestionId('greatestWish');

var rating = getValueAsStringFromJsonByQuestionId('behaviourRating');

// Create wish work item

var wish = trackerService.createWorkItem(project);

wish.setType(enumTypeWish);

wish.setDescription(com.polarion.core.util.types.Text.html(greatestWish));

setEnumCustomField(wish, behaviourCustomFieldId, rating);

wish.save();

message=rating;

otherJS = "document.getElementById(survey.getVariable('surveyDivId')).innerHTML = 'Thank you! Your wish was registered and will be reviewed by Santa and his helpers. You will be informed about any status change regarding your wish.';";