**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.';";