

# Lesson 4 Assigning Activities

## 4.1 Requirements

For Commercial Auto submissions at Acme company, if the agent has not inspected the vehicles, create an activity to remind underwriter to inspect vehicles.

### Specifications

**Spec 1** In the Commercial Auto qualification questions, the default answer for question “Did agent inspect vehicles?” should be true. If the answer to this question is set to False, automatically generate an Inspect Vehicles and assign it to an underwriter.

**Spec 2** The description should state: “For customer, <customer name>, inspect all vehicles.”

**Spec 3** The activity should be related to the account.

**Spec 4** If the activity already exists, don't create another.

**Spec 5** Use the activity pattern “Inspect Vehicles” created in the exercise for the lesson Creating Activities.

## 4.2 Configuration



### Activity

Creating and Assigning Activity

#### 1. Create an activity and assign it to an underwriter.

- Create a Job enhancement and add a function called `createInspectVehiclesActivity_Ext()`.
- The code should only apply when the policy product is `BusinessAuto`.

#### HINT:

- The question code for question “Did agent inspect vehicles?” is `AgentInspected`.
- Use the `createRoleActivity()` method found in the `JobAssignmentEnhancement` class. This method will create and assign an activity to an Underwriter.

#### 2. Call the new function from the job wizard.

Call `createInspectVehiclesActivity_Ext()` from the PreQualification wizard step in the `SubmissionWizard.pcf`. Use the `beforeSave` property of the wizard step to call the code.

3. Either reload PCF by clicking ALT + SHIFT + L in the browser or restart the server.

## 4.3 Verification

1. Log in to Guidewire PolicyCenter as Alice Applegate aapplegate/gw.
2. Select any company account, e.g. Wright Construction, or create a new one.
3. Start or copy a Commercial Auto submission.
4. Answer “No” to the question “Did agent inspect vehicles?”.
5. After you click “Next,” click on the Workplan link under Tools.

The activity should be displayed and assigned to the submission Underwriter. Verify description field is populated correctly.

6. Go back to Qualification step and click “Next”. Make sure a second Inspect Vehicles activity was not created.

The screenshot shows two parts of the Guidewire PolicyCenter interface:

- Workplan View:** A grid showing a single activity row. The columns include: Activities, Assign, Skip, Complete, Due Date (04/29/2019), Escalation Date (05/13/2019), Priority (Normal), Subject (Inspect vehicles), Status (Open), Assigned To (Alice Applegate), and Assigned By (Alice Applegate).
- Activity Detail View:** A modal window titled "Activity". It has tabs for "Activity Detail" and "New Note". The "Activity Detail" tab contains fields for Activity Info (Subject: Inspect vehicles, Description: For customer, Wright Construction, inspect all vehicles., Priority: Normal, Status: Open, Mandatory: No, Recurring: No, Target Date: 04/29/2019, Escalation Date: 05/13/2019, Document Template, Email Template, Assigned to: Alice Applegate) and New Note (Topic: <none>, Subject, Related To: ---- Submission : 0000228616 (2019-03-18), Security Level: Unrestricted, Text area).