Lesson 4   Writing Gosu Rules

As a developer, you must configure ClaimCenter's behavior to match the business logic of a specific insurer.

Gosu rules are a flexible way to configure many different behaviors in the Claim life cycle.

4.1   Create a claim exception rule

Succeed Insurance requires a coroner's report if a fatality has occurred on a Workers Comp claim.

To implement this, an activity to get the coroner's report must be assigned to the user with primary responsibility for the claim.

Prerequisites

For this exercise, you will use ClaimCenter, Guidewire Studio, and a supported web browser.

ClaimCenter Server should be running in debug mode when you start the exercise.

The default URL for ClaimCenter is **http://localhost:8080/cc/ClaimCenter.do**.

Exercise 1: Create a claim exception rule

Cookbook Recipe

Steps to create a new rule.

1. **Navigate to the appropriate Rule Set and create a new Rule.**
18. **Set the Rule Condition.**
19. **Set the Rule Action.**

Tip

How can I write the code for these rules?

Some Gosu features that might be useful to you:

☐   Activity has a method assign(Group, User).

☐   You can find the Activity Pattern you created by using ActivityPattern.finder.getActivityPatternByCode(code).

Exercise

1. **Create a new Activity Pattern.**

   a) Log in to ClaimCenter as **su/gw**.

   p) Navigate to **Administration ▢ Business Settings ▢ Activity Patterns**.

   q) Create a new Activity Pattern.

   r) Call the Activity Pattern **Require coroner's report when a fatality occurs**.

   s) Set its Category to Reminder and its Priority to **Urgent**.

   t) Set its Code to **get_coroner_report_Ext**.

   u) Have the activity escalate if it is not completed in **3 business days**.

   v) Set other properties as appropriate and click **Update**.

   w) Log out of ClaimCenter.

20. **Create the new Rule.**

   a) Guidewire Studio, navigate to the Claim Exception Rules.

   x) Create a Claim Exception Rule called **CER01010 – WC Fatality**.

   y) Place it immediately below CER01000 – Setting SIU Life Cycle State.

21. **Set the Rule Condition.**

   a) What are the conditions required to activate the rule?

   (Hint: There are two conditions.)

   z) Code each of these conditions as a Gosu statement returning a Boolean value.

   aa) Place the Gosu statements in the **return** clause, joined by as many **and**s as necessary.

22. **Set the rule actions.**

   a) What is the Rule supposed to do?

b)   Write Gosu code that accomplishes this.

Test Procedure

1.   **Start (or restart) the ClaimCenter server in Debug mode.**

2.   **Log in to ClaimCenter as aapplegate/gw.**

3.   **Create a Workers' Compensation claim including a fatality. Assign it to aapplegate.**

4.   **Log out, then log in as su/gw.**

5.   **Type Alt-Shift-T.**

6.   **Locate the Claim Exception batch process and click Run.**

7.   **Log out, then log in as aapplegate/gw.**

8.   **In the Workplan, verify that a "Require coroner's report" Activity appears.**

Stop