

## Lesson 2 Interacting with the Development System



### Important!

Before starting this activity, please make sure you have followed and understood the [VM instructions](#).

The BillingCenter application server must be running in the VM. This is indicated by the message `***BillingCenter ready***`.

### 2.1 Prerequisites

For this exercise:

- In a supported browser go to the BillingCenter URL
- Log in as Super User
  - Username: **su**
  - Password: **gw**

### 2.2 Exercise: QuickJump box, Server Tools, Internal Tools



#### Activity

In this brief exercise, you familiarize yourself with the QuickJump box, simulate the passing of time, and run a batch process from the Server Tools tab.

1. **WAIT: Each student will do this exercise in turn. The instructor will inform you when the previous student has finished.**
9. **Press Alt + / to move the cursor to the QuickJump box.**
10. **From the QuickJump box, run the command to list the commands for advancing the BillingCenter system clock.**
11. **Advance the BillingCenter system clock to the 7th of the month using the QuickJump box. Notice the list of selections narrows as you type.**
12. **Confirm the Info bar reflects the new date.**
13. **Press Alt + Shift + T to go to Server Tools.**
14. **From the Internal Tools tab, advance the testing system clock by one week.**

15. On the Server Tools tab, find the Invoice batch process and run it. (The batch process will have nothing to process until you add a policy in the next lesson.)
16. Return to BillingCenter.
17. From the QuickJump box, advance the system clock to the 1<sup>st</sup> of the month.
18. Log out.
19. Indicate to the instructor that you are ready to continue (02.1.12).

## 2.3 Solution



### Solution

1. **WAIT:** Each student will do this exercise in turn. The instructor will inform you when the previous student has finished.
2. Press **Alt + /** to move the cursor to the QuickJump box.
3. From the QuickJump box, run the command to list the commands for advancing the BillingCenter system clock. *Run Clock ListAllMethods*
4. Advance the BillingCenter system clock to the 7th of the month using the QuickJump box. Notice the list of selections narrows as you type. *Run Clock withDays 7*
5. Confirm the Info bar reflects the new date.
6. Press **Alt + Shift + T** to go to Server Tools.
7. From the Internal Tools tab, advance the testing system clock by one week. *Go to InternalTools → Testing System Clock. Click the Add Week button.*
8. On the Server Tools tab, find the Invoice batch process and run it. (The batch process will have nothing to process until you add a policy in the next lesson.) *On the Batch Process Info screen, find the Invoice batch process and click the Run button in that row.*
9. Return to BillingCenter. *Actions → Return to BillingCenter*
10. From the QuickJump box, advance the system clock to the 1<sup>st</sup> of the month. *Run Clock withDays 1*
11. Log out.
12. Indicate to the instructor that you are ready to continue (02.1.12).
  - Login as **Sam TudentXX**

i. Username ***studentXX***

ii. Password ***gw***

- Go to Desktop > Student
- Click **Edit**
- Select “02,1,12”
- Click **Update**

The screenshot shows the BillingCenter™ Desktop interface. The top navigation bar includes the BillingCenter™ logo, a 'Desktop' dropdown menu, and several other dropdown menus: 'Account', 'Policy', and 'Producer'. A search bar with the placeholder 'Go to (Alt+)' is also present. Below the navigation bar, a sidebar on the left contains links for 'Actions', 'My Activities', and 'Student'. The main content area displays the 'Student' edit form. At the top of this form, it says 'Current Date: Jan 28, 2022'. The title 'Student' is prominently displayed, with 'Update' and 'Cancel' buttons to its right. Below the title, there is a label 'Indicate to Instructor' followed by a dropdown menu currently showing '02,1,12'.