

```
Loading vc-cvs...
1 package caltool.schedule_ui;
2
3 import caltool.schedule.*;
4 import javax.swing.*;
5 import java.awt.*;
6 import java.awt.event.*;
7
8 /**
9 *
10 * Class OKScheduleTaskButtonListener defines the action listener that is
11 * attached to the OK button in the schedule appointment dialog. When the
12 * class is constructed, it is passed references to the classes that need to be
13 * accessed in the actionPerformed method. In this case, the required classes
14 * are the Schedule model class and the ScheduleTaskDialog view class.
15 *
16 * Access to the model is for calling the scheduleTask method. Access to the
17 * view is for gathering the data values that are sent to scheduleEvent.
18 *
19 */
20
21 public class OKScheduleTaskButtonListener implements ActionListener {
22
23 /**
24 * Construct this with the given Schedule model and parent dialog view.
25 * Access to the model is for calling its ScheduleTask method. Access to
26 * the parent view is for gathering date to be sent to Schedule.
27 * ScheduleTask.
28 */
29 public OKScheduleTaskButtonListener(Schedule schedule,
30         ScheduleTaskDialog dialog) {
31     this.schedule = schedule;
32     this.dialog = dialog;
33 }
34
35 /**
36 * Respond to a press of the OK button by calling ScheduleTask with a new
37 * Task. The Task data are gathered from the JTextFields and other input
38 * fields in the parent dialog.
39 */
40 public void actionPerformed(ActionEvent e) {
41     schedule.scheduleTask(
42         new Task( /*
43             dialog.getTitle(),
44             dialog.getDueDate(),
45             dialog.getEndDate(),
46             dialog.getDueTime(),
47             dialog.getCategory(),
48             dialog.getRecurringInfo,
49             dialog.getSecurity(),
50             dialog.getPriority(),
51             dialog.getRemindInfo(),
52             dialog.getDetails()
53             */
54         )
55     );
56     }
57
58     /**
59      * The companion model */
60     protected Schedule schedule;
61     /**
62      * The parent view */
63     protected ScheduleTaskDialog dialog;
64 }
```