```
Loading vc-cvs...
                                                                                          56 }
  1 package caltool.view;
  3 import caltool.caldb.*;
  4 import caltool.schedule.Date;
  5 import mvp.*;
  6 import java.util.*;
  8 /****
 9
10
     * A DailyAgenda contains the scheduled item information for a calendar day.
      ^{\star} At the top of the agenda is the full date for the day of the agenda. There
 11
      * is a list of event titles containing the events scheduled to occur on this
 12
      * day. Following the event list is a list of time-tagged descriptors for the
 13
      * scheduled appointments and meetings. At the end of the agenda is a numbered
 14
 15
      * list of task descriptors for the day's scheduled tasks.
 16
17
 18
     public class DailyAgenda extends Model {
 19
 20
 21
         * Construct this with the given CalendarDB.
 22
         public DailyAgenda(CalendarDB calDB) {
 23
 24
             this.calDB = calDB;
 25
 26
 27
 28
          * Observe the calendar for any changes. When a change happens, see if it
          * effects this day, and if so, recompute and let the observing view know.
 29
 30
 31
         public void update(Observable o, Object arg) {
 32
 33
 34
 35
 36
         * Derived data fields
 37
 38
         /** Date of this day's agenda */
 39
 40
         Date date;
 41
 42
         /** List of scheduled event titles for this day */
 43
         EventTitleList events;
 44
 45
         /** Time slot description list for schedule appointments and meetings */
 46
         TimeSlotDescriptorList timeSlots;
 47
 48
         /** List of scheduled tasks for this day */
 49
         TaskDescriptorList tasks;
 50
 51
 52
         * Process data
 53
 54
         CalendarDB calDB;
 55
```