

```
1 package caltool.view.file;
2
3 import caltool.model.file.*;
4 import caltool.view.file.*;
5 import.mvp.*;
6 import java.awt.*;
7
8 /**
9  *
10 * Class FileUI is the companion view for the <a href= "File.html"> File </a>
11 * model class. FileUI constructs and composes the File pulldown menu.
12 * Standard JFC file and input dialogs used for the File.open, File.saveAs, and
13 * File.print commands. Standard JFC error dialogs are used to report any
14 * file-related errors. Hence, FileUI does not need to define any additional
15 * views other than the pulldown menu.
16 *
17 * @author Gene Fisher (gfisher@calpoly.edu)
18 * @version 13apr15
19 *
20 */
21 public class FileUI extends View {
22
23     /**
24     * Construct this with the given screen and companion File model.
25     */
26     public FileUI(Screen screen, File file) {
27         super(screen, file);
28         fileMenu = new FileMenu(screen, file, this);
29     }
30
31     /**
32     * Compose this by composing the File pulldown menu.
33     */
34     public Component compose() {
35         return fileMenu.compose();
36     }
37
38     /** The companion model */
39     protected FileMenu fileMenu;
40
41 }
```