```java
 1 import java.awt.BorderLayout;
36
37 public class EclipseGUI extends JFrame {
38
39     private JPanel contentPane;
40     private JTextField txtQuickAccess;
41     private final ButtonGroup buttonGroup = new ButtonGroup();
42
43     /**
44      * Launch the application.
45      */
46     public static void main(String[] args) {
47         EventQueue.invokeLater(new Runnable() {
48             public void run() {
49                 try {
50                     EclipseGUI frame = new EclipseGUI();
51                     frame.setVisible(true);
52                 } catch (Exception e) {
53                     e.printStackTrace();
54                 }
55             }
56         });
57     }
58
59     /**
60      * Create the frame.
61      */
62     public EclipseGUI() {
63         setIconImage(Toolkit.getDefaultToolkit().getImage(EclipseGUI.class.getResourc
   e("/images/eclipse.gif")));
64         setTitle("Java - Eclipse");
65         setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
66         setExtendedState(JFrame.MAXIMIZED_BOTH);
67
68         JMenuBar menuBar = new JMenuBar();
69         setJMenuBar(menuBar);
70
71         JMenu mnFile = new JMenu("File");
72         menuBar.add(mnFile);
73
74         JMenu mnNew = new JMenu("New");
75         mnNew.addActionListener(new ActionListener() {
76             public void actionPerformed(ActionEvent e) {
77             }
78         });
79         mnFile.add(mnNew);
80
81         JMenuItem mntmJavaProject = new JMenuItem("Java Project");
82         mntmJavaProject.addActionListener(new ActionListener() {
83             public void actionPerformed(ActionEvent e) {
84             }
85         });
86         mntmJavaProject.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/newjprj_wiz.gif")));
87         mnNew.add(mntmJavaProject);
88
89         JMenuItem mntmProject = new JMenuItem("Project...");
90         mntmProject.addActionListener(new ActionListener() {
91             public void actionPerformed(ActionEvent e) {
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 92               }
 93           });
 94           mntmProject.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
 95           mnNew.add(mntmProject);
 96
 97           JMenuItem mntmPackage = new JMenuItem("Package");
 98           mntmPackage.addActionListener(new ActionListener() {
 99               public void actionPerformed(ActionEvent e) {
100               }
101           });
102           mntmPackage.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_package.gif")));
103           mnNew.add(mntmPackage);
104
105           JMenuItem mntmClass = new JMenuItem("Class");
106           mntmClass.addActionListener(new ActionListener() {
107               public void actionPerformed(ActionEvent e) {
108               }
109           });
110           mntmClass.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_class.gif")));
111           mnNew.add(mntmClass);
112
113           JMenuItem mntmInterface = new JMenuItem("Interface");
114           mntmInterface.addActionListener(new ActionListener() {
115               public void actionPerformed(ActionEvent e) {
116               }
117           });
118           mntmInterface.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newint_wiz.gif")));
119           mnNew.add(mntmInterface);
120
121           JMenuItem mntmEnum = new JMenuItem("Enum");
122           mntmEnum.addActionListener(new ActionListener() {
123               public void actionPerformed(ActionEvent e) {
124               }
125           });
126           mntmEnum.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newenum_wiz.gif")));
127           mnNew.add(mntmEnum);
128
129           JMenuItem mntmAnnotation = new JMenuItem("Annotation");
130           mntmAnnotation.addActionListener(new ActionListener() {
131               public void actionPerformed(ActionEvent e) {
132               }
133           });
134           mntmAnnotation.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newannotation_wiz.gif")));
135           mnNew.add(mntmAnnotation);
136
137           JMenuItem mntmSourceFolder = new JMenuItem("Source Folder");
138           mntmSourceFolder.addActionListener(new ActionListener() {
139               public void actionPerformed(ActionEvent e) {
140               }
141           });
142           mntmSourceFolder.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newpackfolder_wiz.gif")));
143           mnNew.add(mntmSourceFolder);
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144
145         JMenuItem mntmJavaWorkingSet = new JMenuItem("Java Working Set");
146         mntmJavaWorkingSet.addActionListener(new ActionListener() {
147             public void actionPerformed(ActionEvent e) {
148             }
149         });
150         mntmJavaWorkingSet.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/java_working_set.png")));
151         mnNew.add(mntmJavaWorkingSet);
152
153         JMenuItem mntmFolder = new JMenuItem("Folder");
154         mntmFolder.addActionListener(new ActionListener() {
155             public void actionPerformed(ActionEvent e) {
156             }
157         });
158         mntmFolder.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/newfolder_wiz.gif")));
159         mnNew.add(mntmFolder);
160
161         JMenuItem mntmFile = new JMenuItem("File");
162         mntmFile.addActionListener(new ActionListener() {
163             public void actionPerformed(ActionEvent e) {
164             }
165         });
166         mntmFile.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
167         mnNew.add(mntmFile);
168
169         JMenuItem mntmUntitledTextFile = new JMenuItem("Untitled Text File");
170         mntmUntitledTextFile.addActionListener(new ActionListener() {
171             public void actionPerformed(ActionEvent e) {
172             }
173         });
174         mntmUntitledTextFile.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_untitled_text_file.gif")));
175         mnNew.add(mntmUntitledTextFile);
176
177         JMenuItem mntmJunitTestCase = new JMenuItem("JUnit Test Case");
178         mntmJunitTestCase.addActionListener(new ActionListener() {
179             public void actionPerformed(ActionEvent e) {
180             }
181         });
182         mntmJunitTestCase.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/test.gif")));
183         mnNew.add(mntmJunitTestCase);
184
185         JMenuItem mntmTask = new JMenuItem("Task");
186         mntmTask.addActionListener(new ActionListener() {
187             public void actionPerformed(ActionEvent e) {
188             }
189         });
190         mntmTask.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
191         mnNew.add(mntmTask);
192
193         JMenuItem mntmExample = new JMenuItem("Example...");
194         mntmExample.addActionListener(new ActionListener() {
195             public void actionPerformed(ActionEvent e) {
196             }
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197             });
198             mntmExample.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
199             mnNew.add(mntmExample);
200
201             JMenuItem mntmOther = new JMenuItem("Other...");
202             mntmOther.addActionListener(new ActionListener() {
203                 public void actionPerformed(ActionEvent e) {
204                 }
205             });
206             mntmOther.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
207             mnNew.add(mntmOther);
208
209             JMenuItem mntmOpenFile = new JMenuItem("Open File...");
210             mntmOpenFile.addActionListener(new ActionListener() {
211                 public void actionPerformed(ActionEvent e) {
212                 }
213             });
214             mnFile.add(mntmOpenFile);
215
216             JMenuItem mntmClose = new JMenuItem("Close");
217             mntmClose.addActionListener(new ActionListener() {
218                 public void actionPerformed(ActionEvent e) {
219                 }
220             });
221             mntmClose.setEnabled(false);
222             mnFile.add(mntmClose);
223
224             JMenuItem mntmCloseAll = new JMenuItem("Close All");
225             mntmCloseAll.addActionListener(new ActionListener() {
226                 public void actionPerformed(ActionEvent e) {
227                 }
228             });
229             mntmCloseAll.setEnabled(false);
230             mnFile.add(mntmCloseAll);
231
232             JMenuItem mntmSave = new JMenuItem("Save");
233             mntmSave.addActionListener(new ActionListener() {
234                 public void actionPerformed(ActionEvent e) {
235                 }
236             });
237             mntmSave.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/save.gif")));
238             mntmSave.setEnabled(false);
239             mnFile.add(mntmSave);
240
241             JMenuItem mntmSaveAs = new JMenuItem("Save As...");
242             mntmSaveAs.addActionListener(new ActionListener() {
243                 public void actionPerformed(ActionEvent e) {
244                 }
245             });
246             mntmSaveAs.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/saveas_edit.gif")));
247             mntmSaveAs.setEnabled(false);
248             mnFile.add(mntmSaveAs);
249
250             JMenuItem mntmSaveAll = new JMenuItem("Save All");
251             mntmSaveAll.addActionListener(new ActionListener() {
```

```
252                 public void actionPerformed(ActionEvent e) {
253                 }
254             });
255         mntmSaveAll.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/saveall_edit.gif")));
256         mntmSaveAll.setEnabled(false);
257         mnFile.add(mntmSaveAll);
258
259         JMenuItem mntmRevert = new JMenuItem("Revert");
260         mntmRevert.addActionListener(new ActionListener() {
261             public void actionPerformed(ActionEvent e) {
262             }
263         });
264         mntmRevert.setEnabled(false);
265         mnFile.add(mntmRevert);
266
267         JMenuItem mntmMove = new JMenuItem("Move...");
268         mntmMove.addActionListener(new ActionListener() {
269             public void actionPerformed(ActionEvent e) {
270             }
271         });
272         mnFile.add(mntmMove);
273
274         JMenuItem mntmRename = new JMenuItem("Rename...");
275         mntmRename.addActionListener(new ActionListener() {
276             public void actionPerformed(ActionEvent e) {
277             }
278         });
279         mntmRename.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/editor.gif")));
280         mnFile.add(mntmRename);
281
282         JMenuItem mntmRefresh = new JMenuItem("Refresh");
283         mntmRefresh.addActionListener(new ActionListener() {
284             public void actionPerformed(ActionEvent e) {
285             }
286         });
287         mntmRefresh.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/refresh_nav.gif")));
288         mnFile.add(mntmRefresh);
289
290         JMenu mnConvertLineDelimiters = new JMenu("Convert Line Delimiters To");
291         mnConvertLineDelimiters.addActionListener(new ActionListener() {
292             public void actionPerformed(ActionEvent e) {
293             }
294         });
295         mnFile.add(mnConvertLineDelimiters);
296
297         JMenuItem mntmWindowscrlfrn = new JMenuItem("Windows (CRLF, \\r\\n, 0D0A,
   \u00B6) [default]");
298         mntmWindowscrlfrn.addActionListener(new ActionListener() {
299             public void actionPerformed(ActionEvent e) {
300             }
301         });
302         mnConvertLineDelimiters.add(mntmWindowscrlfrn);
303
304         JMenuItem mntmUnixlfn_1 = new JMenuItem("Unix (LF, \\n, 0A, \u00B6)");
305         mntmUnixlfn_1.addActionListener(new ActionListener() {
306             public void actionPerformed(ActionEvent e) {
```

```
307                 }
308             });
309         mnConvertLineDelimiters.add(mntmUnixlfn_1);
310
311         JMenuItem mntmPrint = new JMenuItem("Print...");
312         mntmPrint.addActionListener(new ActionListener() {
313             public void actionPerformed(ActionEvent e) {
314             }
315         });
316         mntmPrint.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/print.gif")));
317         mntmPrint.setEnabled(false);
318         mnFile.add(mntmPrint);
319
320         JMenu mntmSwitchWorkspace = new JMenu("Switch Workspace");
321         mnFile.add(mntmSwitchWorkspace);
322
323         JMenuItem mntmOther_2 = new JMenuItem("Other...");
324         mntmOther_2.addActionListener(new ActionListener() {
325             public void actionPerformed(ActionEvent e) {
326             }
327         });
328         mntmSwitchWorkspace.add(mntmOther_2);
329
330         JMenuItem mntmRestart = new JMenuItem("Restart");
331         mntmRestart.addActionListener(new ActionListener() {
332             public void actionPerformed(ActionEvent e) {
333             }
334         });
335         mnFile.add(mntmRestart);
336
337         JMenuItem mntmImport = new JMenuItem("Import...");
338         mntmImport.addActionListener(new ActionListener() {
339             public void actionPerformed(ActionEvent e) {
340             }
341         });
342         mntmImport.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/import_wiz.gif")));
343         mnFile.add(mntmImport);
344
345         JMenuItem mntmExport = new JMenuItem("Export...");
346         mntmExport.addActionListener(new ActionListener() {
347             public void actionPerformed(ActionEvent e) {
348             }
349         });
350         mntmExport.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/export_wiz.gif")));
351         mnFile.add(mntmExport);
352
353         JMenuItem mntmProperties = new JMenuItem("Properties");
354         mntmProperties.addActionListener(new ActionListener() {
355             public void actionPerformed(ActionEvent e) {
356             }
357         });
358         mnFile.add(mntmProperties);
359
360         JMenuItem mntmExit = new JMenuItem("Exit");
361         mntmExit.addActionListener(new ActionListener() {
362             public void actionPerformed(ActionEvent e) {
```

```
363                 }
364             });
365         mnFile.add(mntmExit);
366
367         JMenu mnEdit = new JMenu("Edit");
368         menuBar.add(mnEdit);
369
370         JMenuItem mntmWindows = new JMenuItem("Undo Typing");
371         mntmWindows.addActionListener(new ActionListener() {
372             public void actionPerformed(ActionEvent e) {
373                 }
374             });
375         mntmWindows.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/undo_edit.gif")));
376         mntmWindows.setEnabled(false);
377         mnEdit.add(mntmWindows);
378
379         JMenuItem mntmUnixlfn = new JMenuItem("Redo");
380         mntmUnixlfn.addActionListener(new ActionListener() {
381             public void actionPerformed(ActionEvent e) {
382                 }
383             });
384         mntmUnixlfn.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/redo_edit.gif")));
385         mntmUnixlfn.setEnabled(false);
386         mnEdit.add(mntmUnixlfn);
387
388         JMenuItem mntmCut = new JMenuItem("Cut");
389         mntmCut.addActionListener(new ActionListener() {
390             public void actionPerformed(ActionEvent e) {
391                 }
392             });
393         mntmCut.setEnabled(false);
394         mntmCut.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/cut_16.png")));
395         mnEdit.add(mntmCut);
396
397         JMenuItem mntmCopy = new JMenuItem("Copy");
398         mntmCopy.addActionListener(new ActionListener() {
399             public void actionPerformed(ActionEvent e) {
400                 }
401             });
402         mntmCopy.setEnabled(false);
403         mntmCopy.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/copy_16.png")));
404         mnEdit.add(mntmCopy);
405
406         JMenuItem mntmCopyQualifiedName = new JMenuItem("Copy Qualified Name");
407         mntmCopyQualifiedName.addActionListener(new ActionListener() {
408             public void actionPerformed(ActionEvent e) {
409                 }
410             });
411         mntmCopyQualifiedName.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/copy_qualified.gif")));
412         mntmCopyQualifiedName.setEnabled(false);
413         mnEdit.add(mntmCopyQualifiedName);
414
415         JMenuItem mntmPaste = new JMenuItem("Paste");
416         mntmPaste.addActionListener(new ActionListener() {
```

```
417                 public void actionPerformed(ActionEvent e) {
418                 }
419             });
420         mntmPaste.setEnabled(false);
421         mntmPaste.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/paste_16.png")));
422         mnEdit.add(mntmPaste);
423
424         JMenuItem mntmDelete = new JMenuItem("Delete");
425         mntmDelete.addActionListener(new ActionListener() {
426             public void actionPerformed(ActionEvent e) {
427             }
428         });
429         mntmDelete.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/delete.gif")));
430         mntmDelete.setEnabled(false);
431         mnEdit.add(mntmDelete);
432
433         JMenuItem mntmSelectAll = new JMenuItem("Select All");
434         mntmSelectAll.addActionListener(new ActionListener() {
435             public void actionPerformed(ActionEvent e) {
436             }
437         });
438         mnEdit.add(mntmSelectAll);
439
440         JMenu mnExpandSelectionTo = new JMenu("Expand Selection To");
441         mnEdit.add(mnExpandSelectionTo);
442
443         JMenuItem mntmEnclosingElement = new JMenuItem("Enclosing Element");
444         mntmEnclosingElement.addActionListener(new ActionListener() {
445             public void actionPerformed(ActionEvent e) {
446             }
447         });
448         mntmEnclosingElement.setEnabled(false);
449         mnExpandSelectionTo.add(mntmEnclosingElement);
450
451         JMenuItem mntmNextElement = new JMenuItem("Next Element");
452         mntmNextElement.addActionListener(new ActionListener() {
453             public void actionPerformed(ActionEvent e) {
454             }
455         });
456         mntmNextElement.setEnabled(false);
457         mnExpandSelectionTo.add(mntmNextElement);
458
459         JMenuItem mntmPreviousElement = new JMenuItem("Previous Element");
460         mntmPreviousElement.addActionListener(new ActionListener() {
461             public void actionPerformed(ActionEvent e) {
462             }
463         });
464         mntmPreviousElement.setEnabled(false);
465         mnExpandSelectionTo.add(mntmPreviousElement);
466
467         JMenuItem mntmRestoreLastSelection = new JMenuItem("Restore Last Selection");
468         mntmRestoreLastSelection.addActionListener(new ActionListener() {
469             public void actionPerformed(ActionEvent e) {
470             }
471         });
472         mntmRestoreLastSelection.setEnabled(false);
473         mnExpandSelectionTo.add(mntmRestoreLastSelection);
```

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474
475         JMenuItem mntmFindreplace = new JMenuItem("Find/Replace");
476         mntmFindreplace.addActionListener(new ActionListener() {
477             public void actionPerformed(ActionEvent e) {
478             }
479         });
480         mntmFindreplace.setEnabled(false);
481         mnEdit.add(mntmFindreplace);
482
483         JMenuItem mntmFindNext = new JMenuItem("Find Next");
484         mntmFindNext.addActionListener(new ActionListener() {
485             public void actionPerformed(ActionEvent e) {
486             }
487         });
488         mntmFindNext.setEnabled(false);
489         mnEdit.add(mntmFindNext);
490
491         JMenuItem mntmFindPrevious = new JMenuItem("Find Previous");
492         mntmFindPrevious.addActionListener(new ActionListener() {
493             public void actionPerformed(ActionEvent e) {
494             }
495         });
496         mntmFindPrevious.setEnabled(false);
497         mnEdit.add(mntmFindPrevious);
498
499         JMenuItem mntmIncrementalFindNext = new JMenuItem("Incremental Find Next");
500         mntmIncrementalFindNext.addActionListener(new ActionListener() {
501             public void actionPerformed(ActionEvent e) {
502             }
503         });
504         mntmIncrementalFindNext.setEnabled(false);
505         mnEdit.add(mntmIncrementalFindNext);
506
507         JMenuItem mntmIncrementalFindPrevious = new JMenuItem("Incremental Find
    Previous");
508         mntmIncrementalFindPrevious.addActionListener(new ActionListener() {
509             public void actionPerformed(ActionEvent e) {
510             }
511         });
512         mntmIncrementalFindPrevious.setEnabled(false);
513         mnEdit.add(mntmIncrementalFindPrevious);
514
515         JMenuItem mntmAddBookmark = new JMenuItem("Add Bookmark...");
516         mntmAddBookmark.addActionListener(new ActionListener() {
517             public void actionPerformed(ActionEvent e) {
518             }
519         });
520         mnEdit.add(mntmAddBookmark);
521
522         JMenuItem mntmAddTask = new JMenuItem("Add Task...");
523         mntmAddTask.addActionListener(new ActionListener() {
524             public void actionPerformed(ActionEvent e) {
525             }
526         });
527         mnEdit.add(mntmAddTask);
528
529         JMenuItem mntmSmartInsertMode = new JMenuItem("Smart Insert Mode");
530         mntmSmartInsertMode.addActionListener(new ActionListener() {
531             public void actionPerformed(ActionEvent e) {
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532                 }
533             });
534         mntmSmartInsertMode.setEnabled(false);
535         mnEdit.add(mntmSmartInsertMode);
536
537         JMenuItem mntmShowTooltipDescription = new JMenuItem("Show Tooltip
    Description");
538         mntmShowTooltipDescription.addActionListener(new ActionListener() {
539             public void actionPerformed(ActionEvent e) {
540             }
541         });
542         mntmShowTooltipDescription.setEnabled(false);
543         mnEdit.add(mntmShowTooltipDescription);
544
545         JMenu mnNewMenu = new JMenu("Content Assist");
546         mnEdit.add(mnNewMenu);
547
548         JMenuItem mntmDefault = new JMenuItem("Default");
549         mntmDefault.addActionListener(new ActionListener() {
550             public void actionPerformed(ActionEvent e) {
551             }
552         });
553         mntmDefault.setEnabled(false);
554         mnNewMenu.add(mntmDefault);
555
556         JMenuItem mntmJavaTypeProposals = new JMenuItem("Java Type Proposals");
557         mntmJavaTypeProposals.addActionListener(new ActionListener() {
558             public void actionPerformed(ActionEvent e) {
559             }
560         });
561         mnNewMenu.add(mntmJavaTypeProposals);
562
563         JMenuItem mntmJavaNontypeProposals = new JMenuItem("Java Non-Type
    Proposals");
564         mntmJavaNontypeProposals.addActionListener(new ActionListener() {
565             public void actionPerformed(ActionEvent e) {
566             }
567         });
568         mnNewMenu.add(mntmJavaNontypeProposals);
569
570         JMenuItem mntmJavaProposals = new JMenuItem("Java Proposals");
571         mntmJavaProposals.addActionListener(new ActionListener() {
572             public void actionPerformed(ActionEvent e) {
573             }
574         });
575         mnNewMenu.add(mntmJavaProposals);
576
577         JMenuItem mntmTemplateProposals = new JMenuItem("Template Proposals");
578         mntmTemplateProposals.addActionListener(new ActionListener() {
579             public void actionPerformed(ActionEvent e) {
580             }
581         });
582         mnNewMenu.add(mntmTemplateProposals);
583
584         JMenuItem mntmWordProposals = new JMenuItem("Word Proposals");
585         mntmWordProposals.addActionListener(new ActionListener() {
586             public void actionPerformed(ActionEvent e) {
587             }
588         });
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```
589          mntmWordProposals.setEnabled(false);
590          mnNewMenu.add(mntmWordProposals);
591
592          JMenuItem mntmSwtTemplateProposals = new JMenuItem("SWT Template Proposals");
593          mntmSwtTemplateProposals.addActionListener(new ActionListener() {
594              public void actionPerformed(ActionEvent e) {
595              }
596          });
597          mnNewMenu.add(mntmSwtTemplateProposals);
598
599          JMenuItem mntmJavaProposalstaskfocused = new JMenuItem("Java Proposals
   (Task-Focused)");
600          mntmJavaProposalstaskfocused.addActionListener(new ActionListener() {
601              public void actionPerformed(ActionEvent e) {
602              }
603          });
604          mnNewMenu.add(mntmJavaProposalstaskfocused);
605
606          JMenuItem mntmAdaptiveTemplateProposals = new JMenuItem("Adaptive Template
   Proposals (Code Recommenders)");
607          mntmAdaptiveTemplateProposals.addActionListener(new ActionListener() {
608              public void actionPerformed(ActionEvent e) {
609              }
610          });
611          mnNewMenu.add(mntmAdaptiveTemplateProposals);
612
613          JMenuItem mntmChainProposalscode = new JMenuItem("Chain Proposals (Code
   Recommenders)");
614          mntmChainProposalscode.addActionListener(new ActionListener() {
615              public void actionPerformed(ActionEvent e) {
616              }
617          });
618          mnNewMenu.add(mntmChainProposalscode);
619
620          JMenuItem mntmJavaProposalscode = new JMenuItem("Java Proposals (Code
   Recommenders)");
621          mntmJavaProposalscode.addActionListener(new ActionListener() {
622              public void actionPerformed(ActionEvent e) {
623              }
624          });
625          mnNewMenu.add(mntmJavaProposalscode);
626
627          JMenuItem mntmApiToolsProposals = new JMenuItem("API Tools Proposals");
628          mntmApiToolsProposals.addActionListener(new ActionListener() {
629              public void actionPerformed(ActionEvent e) {
630              }
631          });
632          mntmApiToolsProposals.setEnabled(false);
633          mnNewMenu.add(mntmApiToolsProposals);
634
635          JMenuItem mntmParameterHints = new JMenuItem("Parameter Hints");
636          mntmParameterHints.addActionListener(new ActionListener() {
637              public void actionPerformed(ActionEvent e) {
638              }
639          });
640          mntmParameterHints.setEnabled(false);
641          mnNewMenu.add(mntmParameterHints);
642
643          JMenuItem mntmWordCompletion = new JMenuItem("Word Completion");
```

```
644        mntmWordCompletion.addActionListener(new ActionListener() {
645            public void actionPerformed(ActionEvent e) {
646            }
647        });
648        mnEdit.add(mntmWordCompletion);
649
650        JMenuItem mntmQuickFix = new JMenuItem("Quick Fix");
651        mntmQuickFix.addActionListener(new ActionListener() {
652            public void actionPerformed(ActionEvent e) {
653            }
654        });
655        mntmQuickFix.setEnabled(false);
656        mnEdit.add(mntmQuickFix);
657
658        JMenuItem mntmSetEncoding = new JMenuItem("Set Encoding...");
659        mntmSetEncoding.addActionListener(new ActionListener() {
660            public void actionPerformed(ActionEvent e) {
661            }
662        });
663        mntmSetEncoding.setEnabled(false);
664        mnEdit.add(mntmSetEncoding);
665
666        JMenu mnSource = new JMenu("Source");
667        menuBar.add(mnSource);
668
669        JMenuItem mntmToggleComment = new JMenuItem("Toggle Comment");
670        mntmToggleComment.addActionListener(new ActionListener() {
671            public void actionPerformed(ActionEvent e) {
672            }
673        });
674        mntmToggleComment.setEnabled(false);
675        mnSource.add(mntmToggleComment);
676
677        JMenuItem mntmAddBlockComment = new JMenuItem("Add Block Comment");
678        mntmAddBlockComment.addActionListener(new ActionListener() {
679            public void actionPerformed(ActionEvent e) {
680            }
681        });
682        mntmAddBlockComment.setEnabled(false);
683        mnSource.add(mntmAddBlockComment);
684
685        JMenuItem mntmRemoveBlockComment = new JMenuItem("Remove Block Comment");
686        mntmRemoveBlockComment.addActionListener(new ActionListener() {
687            public void actionPerformed(ActionEvent e) {
688            }
689        });
690        mntmRemoveBlockComment.setEnabled(false);
691        mnSource.add(mntmRemoveBlockComment);
692
693        JMenuItem mntmGenerateElementComment = new JMenuItem("Generate Element
   Comment");
694        mntmGenerateElementComment.addActionListener(new ActionListener() {
695            public void actionPerformed(ActionEvent e) {
696            }
697        });
698        mntmGenerateElementComment.setEnabled(false);
699        mnSource.add(mntmGenerateElementComment);
700
701        JMenuItem mntmShiftRight = new JMenuItem("Shift Right");
```

```
702          mntmShiftRight.addActionListener(new ActionListener() {
703              public void actionPerformed(ActionEvent e) {
704              }
705          });
706          mntmShiftRight.setEnabled(false);
707          mnSource.add(mntmShiftRight);
708
709          JMenuItem mntmShiftLeft = new JMenuItem("Shift Left");
710          mntmShiftLeft.addActionListener(new ActionListener() {
711              public void actionPerformed(ActionEvent e) {
712              }
713          });
714          mntmShiftLeft.setEnabled(false);
715          mnSource.add(mntmShiftLeft);
716
717          JMenuItem mntmCorrectIndentation = new JMenuItem("Correct Indentation");
718          mntmCorrectIndentation.addActionListener(new ActionListener() {
719              public void actionPerformed(ActionEvent e) {
720              }
721          });
722          mntmCorrectIndentation.setEnabled(false);
723          mnSource.add(mntmCorrectIndentation);
724
725          JMenuItem mntmFormat = new JMenuItem("Format");
726          mntmFormat.addActionListener(new ActionListener() {
727              public void actionPerformed(ActionEvent e) {
728              }
729          });
730          mnSource.add(mntmFormat);
731
732          JMenuItem mntmFormatElement = new JMenuItem("Format Element");
733          mntmFormatElement.addActionListener(new ActionListener() {
734              public void actionPerformed(ActionEvent e) {
735              }
736          });
737          mntmFormatElement.setEnabled(false);
738          mnSource.add(mntmFormatElement);
739
740          JMenuItem mntmAddImport = new JMenuItem("Add Import");
741          mntmAddImport.addActionListener(new ActionListener() {
742              public void actionPerformed(ActionEvent e) {
743              }
744          });
745          mntmAddImport.setEnabled(false);
746          mnSource.add(mntmAddImport);
747
748          JMenuItem mntmOrganizeImports = new JMenuItem("Organize Imports");
749          mntmOrganizeImports.addActionListener(new ActionListener() {
750              public void actionPerformed(ActionEvent e) {
751              }
752          });
753          mnSource.add(mntmOrganizeImports);
754
755          JMenuItem mntmSortMembers = new JMenuItem("Sort Members...");
756          mntmSortMembers.addActionListener(new ActionListener() {
757              public void actionPerformed(ActionEvent e) {
758              }
759          });
760          mnSource.add(mntmSortMembers);
```

```
761
762        JMenuItem mntmCleanUp = new JMenuItem("Clean Up...");
763        mntmCleanUp.addActionListener(new ActionListener() {
764            public void actionPerformed(ActionEvent e) {
765            }
766        });
767        mnSource.add(mntmCleanUp);
768
769        JMenuItem mntmOverrideimplementMethods = new JMenuItem("Override/Implement
   Methods...");
770        mntmOverrideimplementMethods.addActionListener(new ActionListener() {
771            public void actionPerformed(ActionEvent e) {
772            }
773        });
774        mnSource.add(mntmOverrideimplementMethods);
775
776        JMenuItem mntmGenerateGettersAnd = new JMenuItem("Generate Getters and
   Setters...");
777        mntmGenerateGettersAnd.addActionListener(new ActionListener() {
778            public void actionPerformed(ActionEvent e) {
779            }
780        });
781        mnSource.add(mntmGenerateGettersAnd);
782
783        JMenuItem mntmGenerateDelegateMethods = new JMenuItem("Generate Delegate
   Methods...");
784        mntmGenerateDelegateMethods.addActionListener(new ActionListener() {
785            public void actionPerformed(ActionEvent e) {
786            }
787        });
788        mnSource.add(mntmGenerateDelegateMethods);
789
790        JMenuItem mntmGenerateTostring = new JMenuItem("Generate toString()...");
791        mntmGenerateTostring.addActionListener(new ActionListener() {
792            public void actionPerformed(ActionEvent e) {
793            }
794        });
795        mnSource.add(mntmGenerateTostring);
796
797        JMenuItem mntmGenerateHashcodeAnd = new JMenuItem("Generate hashCode() and
   equals()...");
798        mntmGenerateHashcodeAnd.addActionListener(new ActionListener() {
799            public void actionPerformed(ActionEvent e) {
800            }
801        });
802        mnSource.add(mntmGenerateHashcodeAnd);
803
804        JMenuItem mntmGenerateConstructorUsing = new JMenuItem("Generate Constructor
   using Fields...");
805        mntmGenerateConstructorUsing.addActionListener(new ActionListener() {
806            public void actionPerformed(ActionEvent e) {
807            }
808        });
809        mnSource.add(mntmGenerateConstructorUsing);
810
811        JMenuItem mntmGenerateConstructorsFrom = new JMenuItem("Generate Constructors
   from Superclass...");
812        mntmGenerateConstructorsFrom.addActionListener(new ActionListener() {
813            public void actionPerformed(ActionEvent e) {
```

```
814                 }
815             });
816         mnSource.add(mntmGenerateConstructorsFrom);
817
818         JMenu mnSurroundWith = new JMenu("Surround With");
819         mnSource.add(mnSurroundWith);
820
821         JMenuItem mntmnoTemplateApplicable = new JMenuItem("(no template
    applicable)");
822         mntmnoTemplateApplicable.setEnabled(false);
823         mnSurroundWith.add(mntmnoTemplateApplicable);
824
825         JMenuItem mntmExternalizeStrings = new JMenuItem("Externalize Strings...");
826         mntmExternalizeStrings.addActionListener(new ActionListener() {
827             public void actionPerformed(ActionEvent e) {
828             }
829         });
830         mnSource.add(mntmExternalizeStrings);
831
832         JMenuItem mntmFindBrokenExternalized = new JMenuItem("Find Broken
    Externalized Strings");
833         mntmFindBrokenExternalized.addActionListener(new ActionListener() {
834             public void actionPerformed(ActionEvent e) {
835             }
836         });
837         mnSource.add(mntmFindBrokenExternalized);
838
839         JMenu mnRefactor = new JMenu("Refactor");
840         menuBar.add(mnRefactor);
841
842         JMenuItem mntmRename_1 = new JMenuItem("Rename...");
843         mntmRename_1.addActionListener(new ActionListener() {
844             public void actionPerformed(ActionEvent e) {
845             }
846         });
847         mnRefactor.add(mntmRename_1);
848
849         JMenuItem mntmMove_1 = new JMenuItem("Move...");
850         mntmMove_1.addActionListener(new ActionListener() {
851             public void actionPerformed(ActionEvent e) {
852             }
853         });
854         mnRefactor.add(mntmMove_1);
855
856         JMenuItem mntmChangeMethodSignature = new JMenuItem("Change Method
    Signature...");
857         mntmChangeMethodSignature.addActionListener(new ActionListener() {
858             public void actionPerformed(ActionEvent e) {
859             }
860         });
861         mntmChangeMethodSignature.setEnabled(false);
862         mnRefactor.add(mntmChangeMethodSignature);
863
864         JMenuItem mntmExtractMethod = new JMenuItem("Extract Method...");
865         mntmExtractMethod.addActionListener(new ActionListener() {
866             public void actionPerformed(ActionEvent e) {
867             }
868         });
869         mntmExtractMethod.setEnabled(false);
```

```
870            mnRefactor.add(mntmExtractMethod);
871
872            JMenuItem mntmExtractLocalVariable = new JMenuItem("Extract Local
      Variable...");
873            mntmExtractLocalVariable.addActionListener(new ActionListener() {
874                public void actionPerformed(ActionEvent e) {
875                }
876            });
877            mntmExtractLocalVariable.setEnabled(false);
878            mnRefactor.add(mntmExtractLocalVariable);
879
880            JMenuItem mntmExtractConstant = new JMenuItem("Extract Constant...");
881            mntmExtractConstant.addActionListener(new ActionListener() {
882                public void actionPerformed(ActionEvent e) {
883                }
884            });
885            mntmExtractConstant.setEnabled(false);
886            mnRefactor.add(mntmExtractConstant);
887
888            JMenuItem mntmInline = new JMenuItem("Inline...");
889            mntmInline.addActionListener(new ActionListener() {
890                public void actionPerformed(ActionEvent e) {
891                }
892            });
893            mntmInline.setEnabled(false);
894            mnRefactor.add(mntmInline);
895
896            JMenuItem mntmConvertLocalVariable = new JMenuItem("Convert Local Variable to
      Field...");
897            mntmConvertLocalVariable.addActionListener(new ActionListener() {
898                public void actionPerformed(ActionEvent e) {
899                }
900            });
901            mntmConvertLocalVariable.setEnabled(false);
902            mnRefactor.add(mntmConvertLocalVariable);
903
904            JMenuItem mntmConvertAnonymusClass = new JMenuItem("Convert Anonymous Class
      to Nested...");
905            mntmConvertAnonymusClass.addActionListener(new ActionListener() {
906                public void actionPerformed(ActionEvent e) {
907                }
908            });
909            mntmConvertAnonymusClass.setEnabled(false);
910            mnRefactor.add(mntmConvertAnonymusClass);
911
912            JMenuItem mntmMoveTypeTo = new JMenuItem("Move Type to New File...");
913            mntmMoveTypeTo.addActionListener(new ActionListener() {
914                public void actionPerformed(ActionEvent e) {
915                }
916            });
917            mntmMoveTypeTo.setEnabled(false);
918            mnRefactor.add(mntmMoveTypeTo);
919
920            JMenuItem mntmExtractSuperclass = new JMenuItem("Extract Superclass...");
921            mntmExtractSuperclass.addActionListener(new ActionListener() {
922                public void actionPerformed(ActionEvent e) {
923                }
924            });
925            mnRefactor.add(mntmExtractSuperclass);
```

```
926
927         JMenuItem mntmExtractInterface = new JMenuItem("Extract Interface...");
928         mntmExtractInterface.addActionListener(new ActionListener() {
929             public void actionPerformed(ActionEvent e) {
930             }
931         });
932         mnRefactor.add(mntmExtractInterface);
933
934         JMenuItem mntmUseSupertypeWhere = new JMenuItem("Use Supertype Where
    Possible...");
935         mntmUseSupertypeWhere.addActionListener(new ActionListener() {
936             public void actionPerformed(ActionEvent e) {
937             }
938         });
939         mnRefactor.add(mntmUseSupertypeWhere);
940
941         JMenuItem mntmPushDown = new JMenuItem("Push Down...");
942         mntmPushDown.addActionListener(new ActionListener() {
943             public void actionPerformed(ActionEvent e) {
944             }
945         });
946         mnRefactor.add(mntmPushDown);
947
948         JMenuItem mntmPullUp = new JMenuItem("Pull Up...");
949         mntmPullUp.addActionListener(new ActionListener() {
950             public void actionPerformed(ActionEvent e) {
951             }
952         });
953         mnRefactor.add(mntmPullUp);
954
955         JMenuItem mntmExtractClass = new JMenuItem("Extract Class...");
956         mntmExtractClass.addActionListener(new ActionListener() {
957             public void actionPerformed(ActionEvent e) {
958             }
959         });
960         mnRefactor.add(mntmExtractClass);
961
962         JMenuItem mntmIntroduceParameterObject = new JMenuItem("Introduce Parameter
    Object...");
963         mntmIntroduceParameterObject.addActionListener(new ActionListener() {
964             public void actionPerformed(ActionEvent e) {
965             }
966         });
967         mntmIntroduceParameterObject.setEnabled(false);
968         mnRefactor.add(mntmIntroduceParameterObject);
969
970         JMenuItem mntmIntroduceIndirection = new JMenuItem("Introduce
    Indirection...");
971         mntmIntroduceIndirection.addActionListener(new ActionListener() {
972             public void actionPerformed(ActionEvent e) {
973             }
974         });
975         mntmIntroduceIndirection.setEnabled(false);
976         mnRefactor.add(mntmIntroduceIndirection);
977
978         JMenuItem mntmIntroduceFactory = new JMenuItem("Introduce Factory...");
979         mntmIntroduceFactory.addActionListener(new ActionListener() {
980             public void actionPerformed(ActionEvent e) {
981             }
```

```
982              });
983              mntmIntroduceFactory.setEnabled(false);
984              mnRefactor.add(mntmIntroduceFactory);
985
986              JMenuItem mntmIntroduceParameter = new JMenuItem("Introduce Parameter...");
987              mntmIntroduceParameter.addActionListener(new ActionListener() {
988                  public void actionPerformed(ActionEvent e) {
989                  }
990              });
991              mntmIntroduceParameter.setEnabled(false);
992              mnRefactor.add(mntmIntroduceParameter);
993
994              JMenuItem mntmEncapsulateField = new JMenuItem("Encapsulate Field...");
995              mntmEncapsulateField.addActionListener(new ActionListener() {
996                  public void actionPerformed(ActionEvent e) {
997                  }
998              });
999              mntmEncapsulateField.setEnabled(false);
1000             mnRefactor.add(mntmEncapsulateField);
1001
1002             JMenuItem mntmGeneralizeDeclaredType = new JMenuItem("Generalize Declared
     Type...");
1003             mntmGeneralizeDeclaredType.addActionListener(new ActionListener() {
1004                 public void actionPerformed(ActionEvent e) {
1005                 }
1006             });
1007             mntmGeneralizeDeclaredType.setEnabled(false);
1008             mnRefactor.add(mntmGeneralizeDeclaredType);
1009
1010             JMenuItem mntmInferGenericType = new JMenuItem("Infer Generic Type
     Arguments...");
1011             mntmInferGenericType.addActionListener(new ActionListener() {
1012                 public void actionPerformed(ActionEvent e) {
1013                 }
1014             });
1015             mnRefactor.add(mntmInferGenericType);
1016
1017             JMenuItem mntmMigrateJarFile = new JMenuItem("Migrate JAR File...");
1018             mntmMigrateJarFile.addActionListener(new ActionListener() {
1019                 public void actionPerformed(ActionEvent e) {
1020                 }
1021             });
1022             mnRefactor.add(mntmMigrateJarFile);
1023
1024             JMenuItem mntmCreateScript = new JMenuItem("Create Script...");
1025             mntmCreateScript.addActionListener(new ActionListener() {
1026                 public void actionPerformed(ActionEvent e) {
1027                 }
1028             });
1029             mnRefactor.add(mntmCreateScript);
1030
1031             JMenuItem mntmApplyScript = new JMenuItem("Apply Script...");
1032             mntmApplyScript.addActionListener(new ActionListener() {
1033                 public void actionPerformed(ActionEvent e) {
1034                 }
1035             });
1036             mnRefactor.add(mntmApplyScript);
1037
1038             JMenuItem mntmHistory_1 = new JMenuItem("History...");
```

```
1039          mntmHistory_1.addActionListener(new ActionListener() {
1040              public void actionPerformed(ActionEvent e) {
1041              }
1042          });
1043          mnRefactor.add(mntmHistory_1);
1044
1045          JMenu mnNavigate = new JMenu("Navigate");
1046          menuBar.add(mnNavigate);
1047
1048          JMenuItem mntmGoInto = new JMenuItem("Go Into");
1049          mntmGoInto.addActionListener(new ActionListener() {
1050              public void actionPerformed(ActionEvent e) {
1051              }
1052          });
1053          mntmGoInto.setEnabled(false);
1054          mnNavigate.add(mntmGoInto);
1055
1056          JMenu mnGoTo = new JMenu("Go To");
1057          mnNavigate.add(mnGoTo);
1058
1059          JMenuItem mntmBack_1 = new JMenuItem("Back");
1060          mntmBack_1.addActionListener(new ActionListener() {
1061              public void actionPerformed(ActionEvent e) {
1062              }
1063          });
1064          mntmBack_1.setEnabled(false);
1065          mnGoTo.add(mntmBack_1);
1066
1067          JMenuItem mntmForward_1 = new JMenuItem("Forward");
1068          mntmForward_1.addActionListener(new ActionListener() {
1069              public void actionPerformed(ActionEvent e) {
1070              }
1071          });
1072          mntmForward_1.setEnabled(false);
1073          mnGoTo.add(mntmForward_1);
1074
1075          JMenuItem mntmUpOneLevel = new JMenuItem("Up One Level");
1076          mntmUpOneLevel.addActionListener(new ActionListener() {
1077              public void actionPerformed(ActionEvent e) {
1078              }
1079          });
1080          mntmUpOneLevel.setEnabled(false);
1081          mnGoTo.add(mntmUpOneLevel);
1082
1083          JMenuItem mntmType = new JMenuItem("Type...");
1084          mntmType.addActionListener(new ActionListener() {
1085              public void actionPerformed(ActionEvent e) {
1086              }
1087          });
1088          mntmType.setEnabled(false);
1089          mnGoTo.add(mntmType);
1090
1091          JMenuItem mntmPackage_1 = new JMenuItem("Package...");
1092          mntmPackage_1.addActionListener(new ActionListener() {
1093              public void actionPerformed(ActionEvent e) {
1094              }
1095          });
1096          mntmPackage_1.setEnabled(false);
1097          mnGoTo.add(mntmPackage_1);
```

```
1098
1099          JMenuItem mntmResource = new JMenuItem("Resource...");
1100          mntmResource.addActionListener(new ActionListener() {
1101              public void actionPerformed(ActionEvent e) {
1102              }
1103          });
1104          mntmResource.setEnabled(false);
1105          mnGoTo.add(mntmResource);
1106
1107          JMenuItem mntmPreviousMember = new JMenuItem("Previous Member");
1108          mntmPreviousMember.addActionListener(new ActionListener() {
1109              public void actionPerformed(ActionEvent e) {
1110              }
1111          });
1112          mntmPreviousMember.setEnabled(false);
1113          mnGoTo.add(mntmPreviousMember);
1114
1115          JMenuItem mntmNextMember = new JMenuItem("Next Member");
1116          mntmNextMember.addActionListener(new ActionListener() {
1117              public void actionPerformed(ActionEvent e) {
1118              }
1119          });
1120          mntmNextMember.setEnabled(false);
1121          mnGoTo.add(mntmNextMember);
1122
1123          JMenuItem mntmMatchingBracket = new JMenuItem("Matching Bracket");
1124          mntmMatchingBracket.addActionListener(new ActionListener() {
1125              public void actionPerformed(ActionEvent e) {
1126              }
1127          });
1128          mntmMatchingBracket.setEnabled(false);
1129          mnGoTo.add(mntmMatchingBracket);
1130
1131          JMenuItem mntmOpenDeclaration = new JMenuItem("Open Declaration");
1132          mntmOpenDeclaration.addActionListener(new ActionListener() {
1133              public void actionPerformed(ActionEvent e) {
1134              }
1135          });
1136          mntmOpenDeclaration.setEnabled(false);
1137          mnNavigate.add(mntmOpenDeclaration);
1138
1139          JMenuItem mntmOpenTypeHierarchy = new JMenuItem("Open Type Hierarchy");
1140          mntmOpenTypeHierarchy.addActionListener(new ActionListener() {
1141              public void actionPerformed(ActionEvent e) {
1142              }
1143          });
1144          mntmOpenTypeHierarchy.setEnabled(false);
1145          mnNavigate.add(mntmOpenTypeHierarchy);
1146
1147          JMenuItem mntmOpenCallHierarchy = new JMenuItem("Open Call Hierarchy");
1148          mntmOpenCallHierarchy.addActionListener(new ActionListener() {
1149              public void actionPerformed(ActionEvent e) {
1150              }
1151          });
1152          mntmOpenCallHierarchy.setEnabled(false);
1153          mnNavigate.add(mntmOpenCallHierarchy);
1154
1155          JMenuItem mntmOpenHyperlink = new JMenuItem("Open Hyperlink");
1156          mntmOpenHyperlink.addActionListener(new ActionListener() {
```

```
1157                public void actionPerformed(ActionEvent e) {
1158                }
1159            });
1160            mntmOpenHyperlink.setEnabled(false);
1161            mnNavigate.add(mntmOpenHyperlink);
1162
1163            JMenuItem mntmOpenImplementation = new JMenuItem("Open Implementation");
1164            mntmOpenImplementation.addActionListener(new ActionListener() {
1165                public void actionPerformed(ActionEvent e) {
1166                }
1167            });
1168            mntmOpenImplementation.setEnabled(false);
1169            mnNavigate.add(mntmOpenImplementation);
1170
1171            JMenuItem mntmOpenSuperImplementation = new JMenuItem("Open Super
    Implementation");
1172            mntmOpenSuperImplementation.addActionListener(new ActionListener() {
1173                public void actionPerformed(ActionEvent e) {
1174                }
1175            });
1176            mntmOpenSuperImplementation.setEnabled(false);
1177            mnNavigate.add(mntmOpenSuperImplementation);
1178
1179            JMenuItem mntmOpenAttachedJavadoc = new JMenuItem("Open Attached Javadoc");
1180            mntmOpenAttachedJavadoc.addActionListener(new ActionListener() {
1181                public void actionPerformed(ActionEvent e) {
1182                }
1183            });
1184            mntmOpenAttachedJavadoc.setEnabled(false);
1185            mnNavigate.add(mntmOpenAttachedJavadoc);
1186
1187            JMenuItem mntmOpenFromClipboard = new JMenuItem("Open from Clipboard");
1188            mntmOpenFromClipboard.addActionListener(new ActionListener() {
1189                public void actionPerformed(ActionEvent e) {
1190                }
1191            });
1192            mnNavigate.add(mntmOpenFromClipboard);
1193
1194            JMenuItem mntmSwitchSourcedesignEditors = new JMenuItem("Switch Source/Design
    Editors");
1195            mntmSwitchSourcedesignEditors.addActionListener(new ActionListener() {
1196                public void actionPerformed(ActionEvent e) {
1197                }
1198            });
1199            mnNavigate.add(mntmSwitchSourcedesignEditors);
1200
1201            JMenuItem mntmSwitchSourcedesignViews = new JMenuItem("Switch Source/Design
    Views");
1202            mntmSwitchSourcedesignViews.addActionListener(new ActionListener() {
1203                public void actionPerformed(ActionEvent e) {
1204                }
1205            });
1206            mnNavigate.add(mntmSwitchSourcedesignViews);
1207
1208            JMenuItem mntmOpenType = new JMenuItem("Open Type...");
1209            mntmOpenType.addActionListener(new ActionListener() {
1210                public void actionPerformed(ActionEvent e) {
1211                }
1212            });
```

```
1213        mntmOpenType.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/open_type.gif")));
1214        mnNavigate.add(mntmOpenType);
1215
1216        JMenuItem mntmOpenTypeIn = new JMenuItem("Open Type in Hierarchy...");
1217        mntmOpenTypeIn.addActionListener(new ActionListener() {
1218            public void actionPerformed(ActionEvent e) {
1219            }
1220        });
1221        mnNavigate.add(mntmOpenTypeIn);
1222
1223        JMenuItem mntmOpenResource = new JMenuItem("Open Resource...");
1224        mntmOpenResource.addActionListener(new ActionListener() {
1225            public void actionPerformed(ActionEvent e) {
1226            }
1227        });
1228        mnNavigate.add(mntmOpenResource);
1229
1230        JMenuItem mntmOpenTask = new JMenuItem("Open Task...");
1231        mntmOpenTask.addActionListener(new ActionListener() {
1232            public void actionPerformed(ActionEvent e) {
1233            }
1234        });
1235        mntmOpenTask.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/workspace_obj.gif")));
1236        mnNavigate.add(mntmOpenTask);
1237
1238        JMenuItem mntmActivateTask = new JMenuItem("Activate Task...");
1239        mntmActivateTask.addActionListener(new ActionListener() {
1240            public void actionPerformed(ActionEvent e) {
1241            }
1242        });
1243        //mntmActivateTask.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/activate_task.gif")));
1244        mnNavigate.add(mntmActivateTask);
1245
1246        JMenuItem mntmDeactivateTask = new JMenuItem("Deactivate Task");
1247        mntmDeactivateTask.addActionListener(new ActionListener() {
1248            public void actionPerformed(ActionEvent e) {
1249            }
1250        });
1251        mntmDeactivateTask.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/deactivate_task.gif")));
1252        mnNavigate.add(mntmDeactivateTask);
1253
1254        JMenu mnOpenSetup = new JMenu("Open Setup");
1255        mnNavigate.add(mnOpenSetup);
1256
1257        JMenuItem mntmUser = new JMenuItem("User");
1258        mntmUser.addActionListener(new ActionListener() {
1259            public void actionPerformed(ActionEvent e) {
1260            }
1261        });
1262        mnOpenSetup.add(mntmUser);
1263
1264        JMenuItem mntmInstallation = new JMenuItem("Installation");
1265        mntmInstallation.addActionListener(new ActionListener() {
1266            public void actionPerformed(ActionEvent e) {
1267            }
```

```
1268            });
1269            mnOpenSetup.add(mntmInstallation);
1270
1271            JMenuItem mntmWorkspace_5 = new JMenuItem("Workspace");
1272            mntmWorkspace_5.addActionListener(new ActionListener() {
1273                public void actionPerformed(ActionEvent e) {
1274                }
1275            });
1276            mntmWorkspace_5.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/workspace_obj.gif")));
1277            mnOpenSetup.add(mntmWorkspace_5);
1278
1279            JMenuItem mntmEclipseorg = new JMenuItem("Eclipse.org - Eclipse IDE for Java
       Developers - Mars");
1280            mntmEclipseorg.addActionListener(new ActionListener() {
1281                public void actionPerformed(ActionEvent e) {
1282                }
1283            });
1284            mntmEclipseorg.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/eclipse.gif")));
1285            mnOpenSetup.add(mntmEclipseorg);
1286
1287            JMenu mntmParentModels = new JMenu("Parent Models");
1288            mnOpenSetup.add(mntmParentModels);
1289
1290            JMenuItem mntmCatalogIndex = new JMenuItem("Catalog Index");
1291            mntmCatalogIndex.addActionListener(new ActionListener() {
1292                public void actionPerformed(ActionEvent e) {
1293                }
1294            });
1295            mntmCatalogIndex.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/configure.gif")));
1296            mntmParentModels.add(mntmCatalogIndex);
1297
1298            JMenuItem mntmEclipseorg_1 = new JMenuItem("Eclipse.org");
1299            mntmEclipseorg_1.addActionListener(new ActionListener() {
1300                public void actionPerformed(ActionEvent e) {
1301                }
1302            });
1303            mntmParentModels.add(mntmEclipseorg_1);
1304
1305            JMenuItem mntmEclipseorgEclipse = new JMenuItem("Eclipse.org - Eclipse IDE
       for Java Developers");
1306            mntmEclipseorgEclipse.addActionListener(new ActionListener() {
1307                public void actionPerformed(ActionEvent e) {
1308                }
1309            });
1310            mntmEclipseorgEclipse.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/eclipse.gif")));
1311            mntmParentModels.add(mntmEclipseorgEclipse);
1312
1313            JMenuItem mntmOpenSetupLog = new JMenuItem("Open Setup Log");
1314            mntmOpenSetupLog.addActionListener(new ActionListener() {
1315                public void actionPerformed(ActionEvent e) {
1316                }
1317            });
1318            mnNavigate.add(mntmOpenSetupLog);
1319
1320            JMenuItem mntmOpenModelElement = new JMenuItem("Open Model Element");
```

```
1321        mntmOpenModelElement.addActionListener(new ActionListener() {
1322            public void actionPerformed(ActionEvent e) {
1323            }
1324        });
1325        mnNavigate.add(mntmOpenModelElement);
1326
1327        JMenuItem mntmShowInBreadcrumb = new JMenuItem("Show in Breadcrumb");
1328        mntmShowInBreadcrumb.addActionListener(new ActionListener() {
1329            public void actionPerformed(ActionEvent e) {
1330            }
1331        });
1332        mntmShowInBreadcrumb.setEnabled(false);
1333        mnNavigate.add(mntmShowInBreadcrumb);
1334
1335        JMenu mnShowIn = new JMenu("Show In");
1336        mnNavigate.add(mnShowIn);
1337
1338        JMenuItem mntmGitRepositories = new JMenuItem("Git Repositories");
1339        mntmGitRepositories.addActionListener(new ActionListener() {
1340            public void actionPerformed(ActionEvent e) {
1341            }
1342        });
1343        mnShowIn.add(mntmGitRepositories);
1344
1345        JMenuItem mntmPackageExplorers = new JMenuItem("Package Explorer");
1346        mntmPackageExplorers.addActionListener(new ActionListener() {
1347            public void actionPerformed(ActionEvent e) {
1348            }
1349        });
1350        mntmPackageExplorers.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/package_explorer.gif")));
1351        mnShowIn.add(mntmPackageExplorers);
1352
1353        JMenuItem mntmHistory = new JMenuItem("History");
1354        mntmHistory.addActionListener(new ActionListener() {
1355            public void actionPerformed(ActionEvent e) {
1356            }
1357        });
1358        mntmHistory.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/history.gif")));
1359        mnShowIn.add(mntmHistory);
1360
1361        JMenuItem mntmNavigator_1 = new JMenuItem("Navigator");
1362        mntmNavigator_1.addActionListener(new ActionListener() {
1363            public void actionPerformed(ActionEvent e) {
1364            }
1365        });
1366        mntmNavigator_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/navigator.gif")));
1367        mnShowIn.add(mntmNavigator_1);
1368
1369        JMenuItem mntmProjectExplorer_1 = new JMenuItem("Project Explorer");
1370        mntmProjectExplorer_1.addActionListener(new ActionListener() {
1371            public void actionPerformed(ActionEvent e) {
1372            }
1373        });
1374        mntmProjectExplorer_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/workset.gif")));
1375        mnShowIn.add(mntmProjectExplorer_1);
```

```
1376
1377            JMenuItem mntmOutline_1 = new JMenuItem("Outline");
1378            mntmOutline_1.addActionListener(new ActionListener() {
1379                public void actionPerformed(ActionEvent e) {
1380                }
1381            });
1382            mntmOutline_1.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/outline_co.gif")));
1383            mnShowIn.add(mntmOutline_1);
1384
1385            JMenuItem mntmSystemExplorer = new JMenuItem("System Explorer");
1386            mntmSystemExplorer.addActionListener(new ActionListener() {
1387                public void actionPerformed(ActionEvent e) {
1388                }
1389            });
1390            mntmSystemExplorer.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/system_explorer.gif")));
1391            mnShowIn.add(mntmSystemExplorer);
1392
1393            JMenuItem mntmProperties_2 = new JMenuItem("Properties");
1394            mntmProperties_2.addActionListener(new ActionListener() {
1395                public void actionPerformed(ActionEvent e) {
1396                }
1397            });
1398            mntmProperties_2.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/properties.gif")));
1399            mnShowIn.add(mntmProperties_2);
1400
1401            JMenuItem mntmGeneratedCode = new JMenuItem("Generated Code");
1402            mntmGeneratedCode.addActionListener(new ActionListener() {
1403                public void actionPerformed(ActionEvent e) {
1404                }
1405            });
1406            mntmGeneratedCode.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/system_explorer.gif")));
1407            mnShowIn.add(mntmGeneratedCode);
1408
1409            JMenuItem mntmQuickOutline = new JMenuItem("Quick Outline");
1410            mntmQuickOutline.addActionListener(new ActionListener() {
1411                public void actionPerformed(ActionEvent e) {
1412                }
1413            });
1414            mntmQuickOutline.setEnabled(false);
1415            mnNavigate.add(mntmQuickOutline);
1416
1417            JMenuItem mntmQuickTypeHierarchy = new JMenuItem("Quick Type Hierarchy");
1418            mntmQuickTypeHierarchy.addActionListener(new ActionListener() {
1419                public void actionPerformed(ActionEvent e) {
1420                }
1421            });
1422            mntmQuickTypeHierarchy.setEnabled(false);
1423            mnNavigate.add(mntmQuickTypeHierarchy);
1424
1425            JMenuItem mntmNext = new JMenuItem("Next Annotation");
1426            mntmNext.addActionListener(new ActionListener() {
1427                public void actionPerformed(ActionEvent e) {
1428                }
1429            });
1430            mntmNext.setIcon(new
```

```
        ImageIcon(EclipseGUI.class.getResource("/images/next_annotation.gif")));
1431          mntmNext.setEnabled(false);
1432          mnNavigate.add(mntmNext);
1433
1434          JMenuItem mntmPrevious = new JMenuItem("Previous Annotation");
1435          mntmPrevious.addActionListener(new ActionListener() {
1436              public void actionPerformed(ActionEvent e) {
1437              }
1438          });
1439          mntmPrevious.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/prev_annotation.gif")));
1440          mntmPrevious.setEnabled(false);
1441          mnNavigate.add(mntmPrevious);
1442
1443          JMenuItem mntmLastEditLocation = new JMenuItem("Last Edit Location");
1444          mntmLastEditLocation.addActionListener(new ActionListener() {
1445              public void actionPerformed(ActionEvent e) {
1446              }
1447          });
1448          mntmLastEditLocation.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/last_edit_pos.gif")));
1449          mntmLastEditLocation.setEnabled(false);
1450          mnNavigate.add(mntmLastEditLocation);
1451
1452          JMenuItem mntmGoToLine = new JMenuItem("Go to Line...");
1453          mntmGoToLine.addActionListener(new ActionListener() {
1454              public void actionPerformed(ActionEvent e) {
1455              }
1456          });
1457          mntmGoToLine.setEnabled(false);
1458          mnNavigate.add(mntmGoToLine);
1459
1460          JMenu mntmBack = new JMenu("Back");
1461          mntmBack.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/nav_backward.gif")));
1462          mntmBack.setEnabled(false);
1463          mnNavigate.add(mntmBack);
1464
1465          JMenu mntmForward = new JMenu("Forward");
1466          mntmForward.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/nav_forward.gif")));
1467          mntmForward.setEnabled(false);
1468          mnNavigate.add(mntmForward);
1469
1470          JMenu mnSearch = new JMenu("Search");
1471          menuBar.add(mnSearch);
1472
1473          JMenuItem mntmSearch_2 = new JMenuItem("Search...");
1474          mntmSearch_2.addActionListener(new ActionListener() {
1475              public void actionPerformed(ActionEvent e) {
1476              }
1477          });
1478          mntmSearch_2.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/find.gif")));
1479          mnSearch.add(mntmSearch_2);
1480
1481          JMenuItem mntmFile_1 = new JMenuItem("File...");
1482          mntmFile_1.addActionListener(new ActionListener() {
1483              public void actionPerformed(ActionEvent e) {
```

```
1484                 }
1485             });
1486         mntmFile_1.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/nls_search_obj.gif")));
1487         mnSearch.add(mntmFile_1);
1488
1489         JMenuItem mntmJava = new JMenuItem("Java...");
1490         mntmJava.addActionListener(new ActionListener() {
1491             public void actionPerformed(ActionEvent e) {
1492             }
1493         });
1494         mntmJava.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/jsearch_obj.gif")));
1495         mnSearch.add(mntmJava);
1496
1497         JMenu mnText = new JMenu("Text");
1498         mnSearch.add(mnText);
1499
1500         JMenuItem mntmWorkspace = new JMenuItem("Workspace");
1501         mntmWorkspace.addActionListener(new ActionListener() {
1502             public void actionPerformed(ActionEvent e) {
1503             }
1504         });
1505         mnText.add(mntmWorkspace);
1506
1507         JMenuItem mntmProject_1 = new JMenuItem("Project");
1508         mntmProject_1.addActionListener(new ActionListener() {
1509             public void actionPerformed(ActionEvent e) {
1510             }
1511         });
1512         mnText.add(mntmProject_1);
1513
1514         JMenuItem mntmFile_2 = new JMenuItem("File");
1515         mntmFile_2.addActionListener(new ActionListener() {
1516             public void actionPerformed(ActionEvent e) {
1517             }
1518         });
1519         mnText.add(mntmFile_2);
1520
1521         JMenuItem mntmWorkingSet = new JMenuItem("Working Set...");
1522         mntmWorkingSet.addActionListener(new ActionListener() {
1523             public void actionPerformed(ActionEvent e) {
1524             }
1525         });
1526         mnText.add(mntmWorkingSet);
1527
1528         JMenu mnReferences = new JMenu("References");
1529         mnSearch.add(mnReferences);
1530
1531         JMenuItem mntmWorkspace_1 = new JMenuItem("Workspace");
1532         mntmWorkspace_1.addActionListener(new ActionListener() {
1533             public void actionPerformed(ActionEvent e) {
1534             }
1535         });
1536         mntmWorkspace_1.setEnabled(false);
1537         mnReferences.add(mntmWorkspace_1);
1538
1539         JMenuItem mntmProject_2 = new JMenuItem("Project");
1540         mntmProject_2.addActionListener(new ActionListener() {
```

```
1541            public void actionPerformed(ActionEvent e) {
1542            }
1543        });
1544        mntmProject_2.setEnabled(false);
1545        mnReferences.add(mntmProject_2);
1546
1547        JMenuItem mntmHierarchy = new JMenuItem("Hierarchy");
1548        mntmHierarchy.addActionListener(new ActionListener() {
1549            public void actionPerformed(ActionEvent e) {
1550            }
1551        });
1552        mntmHierarchy.setEnabled(false);
1553        mnReferences.add(mntmHierarchy);
1554
1555        JMenuItem mntmWorkingSet_1 = new JMenuItem("Working Set...");
1556        mntmWorkingSet_1.addActionListener(new ActionListener() {
1557            public void actionPerformed(ActionEvent e) {
1558            }
1559        });
1560        mntmWorkingSet_1.setEnabled(false);
1561        mnReferences.add(mntmWorkingSet_1);
1562
1563        JMenu mnDeclarations = new JMenu("Declarations");
1564        mnSearch.add(mnDeclarations);
1565
1566        JMenuItem mntmNewMenuItem_5 = new JMenuItem("Workspace");
1567        mntmNewMenuItem_5.addActionListener(new ActionListener() {
1568            public void actionPerformed(ActionEvent e) {
1569            }
1570        });
1571        mntmNewMenuItem_5.setEnabled(false);
1572        mnDeclarations.add(mntmNewMenuItem_5);
1573
1574        JMenuItem mntmNewMenuItem_6 = new JMenuItem("Project");
1575        mntmNewMenuItem_6.addActionListener(new ActionListener() {
1576            public void actionPerformed(ActionEvent e) {
1577            }
1578        });
1579        mntmNewMenuItem_6.setEnabled(false);
1580        mnDeclarations.add(mntmNewMenuItem_6);
1581
1582        JMenuItem mntmNewMenuItem_7 = new JMenuItem("Hierarchy");
1583        mntmNewMenuItem_7.addActionListener(new ActionListener() {
1584            public void actionPerformed(ActionEvent e) {
1585            }
1586        });
1587        mntmNewMenuItem_7.setEnabled(false);
1588        mnDeclarations.add(mntmNewMenuItem_7);
1589
1590        JMenuItem mntmNewMenuItem_8 = new JMenuItem("Working Set...");
1591        mntmNewMenuItem_8.addActionListener(new ActionListener() {
1592            public void actionPerformed(ActionEvent e) {
1593            }
1594        });
1595        mntmNewMenuItem_8.setEnabled(false);
1596        mnDeclarations.add(mntmNewMenuItem_8);
1597
1598        JMenu mnImplementors = new JMenu("Implementors");
1599        mnSearch.add(mnImplementors);
```

```
1600
1601          JMenuItem mntmWorkspace_2 = new JMenuItem("Workspace");
1602          mntmWorkspace_2.addActionListener(new ActionListener() {
1603              public void actionPerformed(ActionEvent e) {
1604              }
1605          });
1606          mntmWorkspace_2.setEnabled(false);
1607          mnImplementors.add(mntmWorkspace_2);
1608
1609          JMenuItem mntmProject_3 = new JMenuItem("Project");
1610          mntmProject_3.addActionListener(new ActionListener() {
1611              public void actionPerformed(ActionEvent e) {
1612              }
1613          });
1614          mntmProject_3.setEnabled(false);
1615          mnImplementors.add(mntmProject_3);
1616
1617          JMenuItem mntmWorkingSet_2 = new JMenuItem("Working Set...");
1618          mntmWorkingSet_2.addActionListener(new ActionListener() {
1619              public void actionPerformed(ActionEvent e) {
1620              }
1621          });
1622          mntmWorkingSet_2.setEnabled(false);
1623          mnImplementors.add(mntmWorkingSet_2);
1624
1625          JMenu mnRaedAccess = new JMenu("Read Access");
1626          mnSearch.add(mnRaedAccess);
1627
1628          JMenuItem mntmWorkspace_3 = new JMenuItem("Workspace");
1629          mntmWorkspace_3.addActionListener(new ActionListener() {
1630              public void actionPerformed(ActionEvent e) {
1631              }
1632          });
1633          mntmWorkspace_3.setEnabled(false);
1634          mnRaedAccess.add(mntmWorkspace_3);
1635
1636          JMenuItem mntmProject_4 = new JMenuItem("Project");
1637          mntmProject_4.addActionListener(new ActionListener() {
1638              public void actionPerformed(ActionEvent e) {
1639              }
1640          });
1641          mntmProject_4.setEnabled(false);
1642          mnRaedAccess.add(mntmProject_4);
1643
1644          JMenuItem mntmHierarchy_1 = new JMenuItem("Hierarchy");
1645          mntmHierarchy_1.addActionListener(new ActionListener() {
1646              public void actionPerformed(ActionEvent e) {
1647              }
1648          });
1649          mntmHierarchy_1.setEnabled(false);
1650          mnRaedAccess.add(mntmHierarchy_1);
1651
1652          JMenuItem mntmWorkingSet_3 = new JMenuItem("Working Set...");
1653          mntmWorkingSet_3.addActionListener(new ActionListener() {
1654              public void actionPerformed(ActionEvent e) {
1655              }
1656          });
1657          mntmWorkingSet_3.setEnabled(false);
1658          mnRaedAccess.add(mntmWorkingSet_3);
```

```
1659
1660          JMenu mnWriteAccess = new JMenu("Write Access");
1661          mnSearch.add(mnWriteAccess);
1662
1663          JMenuItem mntmWorkspace_4 = new JMenuItem("Workspace");
1664          mntmWorkspace_4.addActionListener(new ActionListener() {
1665              public void actionPerformed(ActionEvent e) {
1666              }
1667          });
1668          mntmWorkspace_4.setEnabled(false);
1669          mnWriteAccess.add(mntmWorkspace_4);
1670
1671          JMenuItem mntmProject_5 = new JMenuItem("Project");
1672          mntmProject_5.addActionListener(new ActionListener() {
1673              public void actionPerformed(ActionEvent e) {
1674              }
1675          });
1676          mntmProject_5.setEnabled(false);
1677          mnWriteAccess.add(mntmProject_5);
1678
1679          JMenuItem mntmHierarchy_2 = new JMenuItem("Hierarchy");
1680          mntmHierarchy_2.addActionListener(new ActionListener() {
1681              public void actionPerformed(ActionEvent e) {
1682              }
1683          });
1684          mntmHierarchy_2.setEnabled(false);
1685          mnWriteAccess.add(mntmHierarchy_2);
1686
1687          JMenuItem mntmWorkingSet_4 = new JMenuItem("Working Set...");
1688          mntmWorkingSet_4.addActionListener(new ActionListener() {
1689              public void actionPerformed(ActionEvent e) {
1690              }
1691          });
1692          mntmWorkingSet_4.setEnabled(false);
1693          mnWriteAccess.add(mntmWorkingSet_4);
1694
1695          JMenu mnOccurrencesInFile = new JMenu("Occurrences in File");
1696          mnSearch.add(mnOccurrencesInFile);
1697
1698          JMenuItem mntmIdentifier = new JMenuItem("Identifier");
1699          mntmIdentifier.addActionListener(new ActionListener() {
1700              public void actionPerformed(ActionEvent e) {
1701              }
1702          });
1703          mntmIdentifier.setEnabled(false);
1704          mnOccurrencesInFile.add(mntmIdentifier);
1705
1706          JMenuItem mntmImplementingMethods = new JMenuItem("Implementing Methods");
1707          mntmImplementingMethods.addActionListener(new ActionListener() {
1708              public void actionPerformed(ActionEvent e) {
1709              }
1710          });
1711          mntmImplementingMethods.setEnabled(false);
1712          mnOccurrencesInFile.add(mntmImplementingMethods);
1713
1714          JMenuItem mntmThrowingException = new JMenuItem("Throwing Exception");
1715          mntmThrowingException.addActionListener(new ActionListener() {
1716              public void actionPerformed(ActionEvent e) {
1717              }
```

```
1718            });
1719            mntmThrowingException.setEnabled(false);
1720            mnOccurrencesInFile.add(mntmThrowingException);
1721
1722            JMenuItem mntmRthod = new JMenuItem("Method Exits");
1723            mntmRthod.addActionListener(new ActionListener() {
1724                public void actionPerformed(ActionEvent e) {
1725                }
1726            });
1727            mntmRthod.setEnabled(false);
1728            mnOccurrencesInFile.add(mntmRthod);
1729
1730            JMenuItem mntmBreakcontinueTargets = new JMenuItem("Break/Continue Targets");
1731            mntmBreakcontinueTargets.addActionListener(new ActionListener() {
1732                public void actionPerformed(ActionEvent e) {
1733                }
1734            });
1735            mntmBreakcontinueTargets.setEnabled(false);
1736            mnOccurrencesInFile.add(mntmBreakcontinueTargets);
1737
1738            JMenuItem mntmReferingTests = new JMenuItem("Referring Tests...");
1739            mntmReferingTests.addActionListener(new ActionListener() {
1740                public void actionPerformed(ActionEvent e) {
1741                }
1742            });
1743            mnSearch.add(mntmReferingTests);
1744
1745            JMenu mnProject = new JMenu("Project");
1746            menuBar.add(mnProject);
1747
1748            JMenuItem mntmOpenProject = new JMenuItem("Open Project");
1749            mntmOpenProject.addActionListener(new ActionListener() {
1750                public void actionPerformed(ActionEvent e) {
1751                }
1752            });
1753            mntmOpenProject.setEnabled(false);
1754            mnProject.add(mntmOpenProject);
1755
1756            JMenuItem mntmCloseProject = new JMenuItem("Close Project");
1757            mntmCloseProject.addActionListener(new ActionListener() {
1758                public void actionPerformed(ActionEvent e) {
1759                }
1760            });
1761            mntmCloseProject.setEnabled(false);
1762            mnProject.add(mntmCloseProject);
1763
1764            JMenuItem mntmBuildPath = new JMenuItem("Build All");
1765            mntmBuildPath.addActionListener(new ActionListener() {
1766                public void actionPerformed(ActionEvent e) {
1767                }
1768            });
1769            mntmBuildPath.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/build_tab.gif")));
1770            mntmBuildPath.setEnabled(false);
1771            mnProject.add(mntmBuildPath);
1772
1773            JMenuItem mntmBuildProject = new JMenuItem("Build Project");
1774            mntmBuildProject.addActionListener(new ActionListener() {
1775                public void actionPerformed(ActionEvent e) {
```

```
1776                 }
1777           });
1778           mntmBuildProject.setEnabled(false);
1779           mnProject.add(mntmBuildProject);
1780
1781           JMenu mnBuildWorkingSet = new JMenu("Build Working Set");
1782           mnProject.add(mnBuildWorkingSet);
1783
1784           JMenuItem mntmSelectWorkingSet = new JMenuItem("Select Working Set...");
1785           mntmSelectWorkingSet.addActionListener(new ActionListener() {
1786               public void actionPerformed(ActionEvent e) {
1787                 }
1788           });
1789           mntmSelectWorkingSet.setEnabled(false);
1790           mnBuildWorkingSet.add(mntmSelectWorkingSet);
1791
1792           JMenuItem mntmClean = new JMenuItem("Clean...");
1793           mntmClean.addActionListener(new ActionListener() {
1794               public void actionPerformed(ActionEvent e) {
1795                 }
1796           });
1797           mnProject.add(mntmClean);
1798
1799           JCheckBoxMenuItem chckbxmntmBuildAutomatically = new JCheckBoxMenuItem("Build
     Automatically");
1800           chckbxmntmBuildAutomatically.setSelected(true);
1801           mnProject.add(chckbxmntmBuildAutomatically);
1802
1803           JMenuItem mntmGenerateJavadoc = new JMenuItem("Generate Javadoc...");
1804           mntmGenerateJavadoc.addActionListener(new ActionListener() {
1805               public void actionPerformed(ActionEvent e) {
1806                 }
1807           });
1808           mntmGenerateJavadoc.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/javadoc.gif")));
1809           mnProject.add(mntmGenerateJavadoc);
1810
1811           JMenuItem mntmProperties_1 = new JMenuItem("Properties");
1812           mntmProperties_1.addActionListener(new ActionListener() {
1813               public void actionPerformed(ActionEvent e) {
1814                 }
1815           });
1816           mnProject.add(mntmProperties_1);
1817
1818           JMenu mnRun = new JMenu("Run");
1819           menuBar.add(mnRun);
1820
1821           JMenuItem mntmRun = new JMenuItem("Run");
1822           mntmRun.addActionListener(new ActionListener() {
1823               public void actionPerformed(ActionEvent e) {
1824                 }
1825           });
1826           mntmRun.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/run_as.gif")));
1827           mnRun.add(mntmRun);
1828
1829           JMenuItem mntmDebug = new JMenuItem("Debug");
1830           mntmDebug.addActionListener(new ActionListener() {
1831               public void actionPerformed(ActionEvent e) {
```

```
1832                   }
1833           });
1834           mntmDebug.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/debuglast_co.gif")));
1835           mnRun.add(mntmDebug);
1836
1837           JMenu mnRunHistory = new JMenu("Run History");
1838           mnRun.add(mnRunHistory);
1839
1840           JMenu mnRunAs = new JMenu("Run As");
1841           mnRun.add(mnRunAs);
1842
1843           JMenuItem mntmJavaApplication = new JMenuItem("1 Java Application");
1844           mntmJavaApplication.addActionListener(new ActionListener() {
1845               public void actionPerformed(ActionEvent e) {
1846               }
1847           });
1848           mntmJavaApplication.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/java_app.gif")));
1849           mnRunAs.add(mntmJavaApplication);
1850
1851           JMenuItem mntmRunConfigurations = new JMenuItem("Run Configurations...");
1852           mntmRunConfigurations.addActionListener(new ActionListener() {
1853               public void actionPerformed(ActionEvent e) {
1854               }
1855           });
1856           mnRun.add(mntmRunConfigurations);
1857
1858           JMenu mnDebugHistory = new JMenu("Debug History");
1859           mnRun.add(mnDebugHistory);
1860
1861           JMenu mnDebugAs = new JMenu("Debug As");
1862           mnRun.add(mnDebugAs);
1863
1864           JMenuItem mntmJavaApplication_1 = new JMenuItem("1 Java Application");
1865           mntmJavaApplication_1.addActionListener(new ActionListener() {
1866               public void actionPerformed(ActionEvent e) {
1867               }
1868           });
1869           mntmJavaApplication_1.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/java_app.gif")));
1870           mnDebugAs.add(mntmJavaApplication_1);
1871
1872           JMenuItem mntmDebugConfigurations = new JMenuItem("Debug Configurations...");
1873           mntmDebugConfigurations.addActionListener(new ActionListener() {
1874               public void actionPerformed(ActionEvent e) {
1875               }
1876           });
1877           mnRun.add(mntmDebugConfigurations);
1878
1879           JMenuItem mntmToggleBreakpoint = new JMenuItem("Toggle Breakpoint");
1880           mntmToggleBreakpoint.addActionListener(new ActionListener() {
1881               public void actionPerformed(ActionEvent e) {
1882               }
1883           });
1884           //mntmToggleBreakpoint.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/activate_task.gif")));
1885           mnRun.add(mntmToggleBreakpoint);
1886
```

```
1887          JMenuItem mntmToggleLineBreakpoint = new JMenuItem("Toggle Line Breakpoint");
1888          mntmToggleLineBreakpoint.addActionListener(new ActionListener() {
1889              public void actionPerformed(ActionEvent e) {
1890              }
1891          });
1892          //mntmToggleLineBreakpoint.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/activate_task.gif")));
1893          mnRun.add(mntmToggleLineBreakpoint);
1894
1895          JMenuItem mntmToggleMethodBreakpoint = new JMenuItem("Toggle Method
      Breakpoint");
1896          mntmToggleMethodBreakpoint.addActionListener(new ActionListener() {
1897              public void actionPerformed(ActionEvent e) {
1898              }
1899          });
1900          //mntmToggleMethodBreakpoint.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/activate_task.gif")));
1901          mnRun.add(mntmToggleMethodBreakpoint);
1902
1903          JMenuItem mntmToggleWatchpoint = new JMenuItem("Toggle Watchpoint");
1904          mntmToggleWatchpoint.addActionListener(new ActionListener() {
1905              public void actionPerformed(ActionEvent e) {
1906              }
1907          });
1908          mntmToggleWatchpoint.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/toggle_watchpoint.gif")));
1909          mntmToggleWatchpoint.setEnabled(false);
1910          mnRun.add(mntmToggleWatchpoint);
1911
1912          JMenuItem mntmSkipeAllBreakpoints = new JMenuItem("Skip All Breakpoints");
1913          mntmSkipeAllBreakpoints.addActionListener(new ActionListener() {
1914              public void actionPerformed(ActionEvent e) {
1915              }
1916          });
1917          mntmSkipeAllBreakpoints.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/skip_brkp.gif")));
1918          mnRun.add(mntmSkipeAllBreakpoints);
1919
1920          JMenuItem mntmRemoveAllBreakpoints = new JMenuItem("Remove All Breakpoints");
1921          mntmRemoveAllBreakpoints.addActionListener(new ActionListener() {
1922              public void actionPerformed(ActionEvent e) {
1923              }
1924          });
1925          mntmRemoveAllBreakpoints.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/remove_all_breakpoints.gif")));
1926          mnRun.add(mntmRemoveAllBreakpoints);
1927
1928          JMenuItem mntmAddJavaException = new JMenuItem("Add Java Exception
      Breakpoint...");
1929          mntmAddJavaException.addActionListener(new ActionListener() {
1930              public void actionPerformed(ActionEvent e) {
1931              }
1932          });
1933          mntmAddJavaException.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/add_java_exception.gif")));
1934          mnRun.add(mntmAddJavaException);
1935
1936          JMenuItem mntmAddClassLoad = new JMenuItem("Add Class Load Breakpoint...");
1937          mntmAddClassLoad.addActionListener(new ActionListener() {
```

```
1938              public void actionPerformed(ActionEvent e) {
1939              }
1940          });
1941          mntmAddClassLoad.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/class.gif")));
1942          mnRun.add(mntmAddClassLoad);
1943
1944          JMenuItem mntmAllReferences = new JMenuItem("All References...");
1945          mntmAllReferences.addActionListener(new ActionListener() {
1946              public void actionPerformed(ActionEvent e) {
1947              }
1948          });
1949          mntmAllReferences.setEnabled(false);
1950          mnRun.add(mntmAllReferences);
1951
1952          JMenuItem mntmAllInstances = new JMenuItem("All Instances...");
1953          mntmAllInstances.addActionListener(new ActionListener() {
1954              public void actionPerformed(ActionEvent e) {
1955              }
1956          });
1957          mntmAllInstances.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/all_instances.gif")));
1958          mntmAllInstances.setEnabled(false);
1959          mnRun.add(mntmAllInstances);
1960
1961          JMenuItem mntmInstanceCount = new JMenuItem("Instance Count...");
1962          mntmInstanceCount.addActionListener(new ActionListener() {
1963              public void actionPerformed(ActionEvent e) {
1964              }
1965          });
1966          mntmInstanceCount.setEnabled(false);
1967          mnRun.add(mntmInstanceCount);
1968
1969          JMenuItem mntmWatch = new JMenuItem("Watch");
1970          mntmWatch.addActionListener(new ActionListener() {
1971              public void actionPerformed(ActionEvent e) {
1972              }
1973          });
1974          mntmWatch.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/watch_exp.gif")));
1975          mntmWatch.setEnabled(false);
1976          mnRun.add(mntmWatch);
1977
1978          JMenuItem mntmInspect = new JMenuItem("Inspect");
1979          mntmInspect.addActionListener(new ActionListener() {
1980              public void actionPerformed(ActionEvent e) {
1981              }
1982          });
1983          mntmInspect.setEnabled(false);
1984          mnRun.add(mntmInspect);
1985
1986          JMenuItem mntmDisplay = new JMenuItem("Display");
1987          mntmDisplay.addActionListener(new ActionListener() {
1988              public void actionPerformed(ActionEvent e) {
1989              }
1990          });
1991          mntmDisplay.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/display.gif")));
1992          mntmDisplay.setEnabled(false);
```

```
1993            mnRun.add(mntmDisplay);
1994
1995            JMenuItem mntmExecute = new JMenuItem("Execute");
1996            mntmExecute.addActionListener(new ActionListener() {
1997                public void actionPerformed(ActionEvent e) {
1998                }
1999            });
2000            mntmExecute.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/execute.gif")));
2001            mntmExecute.setEnabled(false);
2002            mnRun.add(mntmExecute);
2003
2004            JMenuItem mntmForceReturn = new JMenuItem("Force Return");
2005            mntmForceReturn.addActionListener(new ActionListener() {
2006                public void actionPerformed(ActionEvent e) {
2007                }
2008            });
2009            mntmForceReturn.setEnabled(false);
2010            mnRun.add(mntmForceReturn);
2011
2012            JMenu mnExternalTools = new JMenu("External Tools");
2013            mnExternalTools.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/external_tools.gif")));
2014            mnRun.add(mnExternalTools);
2015
2016            JMenuItem mntmnoLaunchHistory = new JMenuItem("(no launch history)");
2017            mntmnoLaunchHistory.setEnabled(false);
2018            mnExternalTools.add(mntmnoLaunchHistory);
2019
2020            JMenu mnRunAs_1 = new JMenu("Run As");
2021            mnExternalTools.add(mnRunAs_1);
2022
2023            JMenuItem mntmnoneApplicable = new JMenuItem("(none applicable)");
2024            mntmnoneApplicable.setEnabled(false);
2025            mnRunAs_1.add(mntmnoneApplicable);
2026
2027            JMenuItem mntmExternalToolsConfiguration = new JMenuItem("External Tools
       Configurations...");
2028            mntmExternalToolsConfiguration.addActionListener(new ActionListener() {
2029                public void actionPerformed(ActionEvent e) {
2030                }
2031            });
2032            mnExternalTools.add(mntmExternalToolsConfiguration);
2033
2034            JMenuItem mntmNewMenuItem_4 = new JMenuItem("Organize Favorites...");
2035            mntmNewMenuItem_4.addActionListener(new ActionListener() {
2036                public void actionPerformed(ActionEvent e) {
2037                }
2038            });
2039            mnExternalTools.add(mntmNewMenuItem_4);
2040
2041            JMenu mnWindow = new JMenu("Window");
2042            menuBar.add(mnWindow);
2043
2044            JMenuItem mntmNewWindow = new JMenuItem("New Window");
2045            mntmNewWindow.addActionListener(new ActionListener() {
2046                public void actionPerformed(ActionEvent e) {
2047                }
2048            });
```

```
2049          mnWindow.add(mntmNewWindow);
2050
2051          JMenu mnEditor = new JMenu("Editor");
2052          mnWindow.add(mnEditor);
2053
2054          JMenuItem mntmToggleSplitEditor = new JMenuItem("Toggle Split Editor");
2055          mntmToggleSplitEditor.addActionListener(new ActionListener() {
2056              public void actionPerformed(ActionEvent e) {
2057              }
2058          });
2059          mnEditor.add(mntmToggleSplitEditor);
2060
2061          JMenuItem mntmClone = new JMenuItem("Clone");
2062          mntmClone.addActionListener(new ActionListener() {
2063              public void actionPerformed(ActionEvent e) {
2064              }
2065          });
2066          mnEditor.add(mntmClone);
2067
2068          JMenuItem mntmHideToolbar = new JMenuItem("Hide Toolbar");
2069          mntmHideToolbar.addActionListener(new ActionListener() {
2070              public void actionPerformed(ActionEvent e) {
2071              }
2072          });
2073          mnWindow.add(mntmHideToolbar);
2074
2075          JMenu mnShowView = new JMenu("Show View");
2076          mnWindow.add(mnShowView);
2077
2078          JMenuItem mntmAnt = new JMenuItem("Ant");
2079          mntmAnt.addActionListener(new ActionListener() {
2080              public void actionPerformed(ActionEvent e) {
2081              }
2082          });
2083          mntmAnt.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/ant.gif")));
2084          mnShowView.add(mntmAnt);
2085
2086          JMenuItem mntmConsole = new JMenuItem("Console");
2087          mntmConsole.addActionListener(new ActionListener() {
2088              public void actionPerformed(ActionEvent e) {
2089              }
2090          });
2091          mntmConsole.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/terminal.gif")));
2092          mnShowView.add(mntmConsole);
2093
2094          JMenuItem mntmDeclaration = new JMenuItem("Declaration");
2095          mntmDeclaration.addActionListener(new ActionListener() {
2096              public void actionPerformed(ActionEvent e) {
2097              }
2098          });
2099          mntmDeclaration.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/source.gif")));
2100          mnShowView.add(mntmDeclaration);
2101
2102          JMenuItem mntmErrorLog = new JMenuItem("Error Log");
2103          mntmErrorLog.addActionListener(new ActionListener() {
2104              public void actionPerformed(ActionEvent e) {
```

```
2105                }
2106            });
2107            mntmErrorLog.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/error_log.gif")));
2108            mnShowView.add(mntmErrorLog);
2109
2110            JMenuItem mntmJavadoc = new JMenuItem("Javadoc");
2111            mntmJavadoc.addActionListener(new ActionListener() {
2112                public void actionPerformed(ActionEvent e) {
2113                }
2114            });
2115            mntmJavadoc.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/jdoc_tag_obj.gif")));
2116            mnShowView.add(mntmJavadoc);
2117
2118            JMenuItem mntmNavigator = new JMenuItem("Navigator");
2119            mntmNavigator.addActionListener(new ActionListener() {
2120                public void actionPerformed(ActionEvent e) {
2121                }
2122            });
2123            mntmNavigator.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/navigator.gif")));
2124            mnShowView.add(mntmNavigator);
2125
2126            JMenuItem mntmOutline = new JMenuItem("Outline");
2127            mntmOutline.addActionListener(new ActionListener() {
2128                public void actionPerformed(ActionEvent e) {
2129                }
2130            });
2131            mntmOutline.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/outline_co.gif")));
2132            mnShowView.add(mntmOutline);
2133
2134            JMenuItem mntmPackageExplorer = new JMenuItem("Package Explorer");
2135            mntmPackageExplorer.addActionListener(new ActionListener() {
2136                public void actionPerformed(ActionEvent e) {
2137                }
2138            });
2139            mntmPackageExplorer.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/package_explorer.gif")));
2140            mnShowView.add(mntmPackageExplorer);
2141
2142            JMenuItem mntmProblems = new JMenuItem("Problems");
2143            mntmProblems.addActionListener(new ActionListener() {
2144                public void actionPerformed(ActionEvent e) {
2145                }
2146            });
2147            mntmProblems.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/problems_view.gif")));
2148            mnShowView.add(mntmProblems);
2149
2150            JMenuItem mntmProgress = new JMenuItem("Progress");
2151            mntmProgress.addActionListener(new ActionListener() {
2152                public void actionPerformed(ActionEvent e) {
2153                }
2154            });
2155            mnShowView.add(mntmProgress);
2156
2157            JMenuItem mntmProjectExplorer = new JMenuItem("Project Explorer");
```

```
2158         mntmProjectExplorer.addActionListener(new ActionListener() {
2159             public void actionPerformed(ActionEvent e) {
2160             }
2161         });
2162         mntmProjectExplorer.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/workset.gif")));
2163         mnShowView.add(mntmProjectExplorer);
2164
2165         JMenuItem mntmSearch_1 = new JMenuItem("Search");
2166         mntmSearch_1.addActionListener(new ActionListener() {
2167             public void actionPerformed(ActionEvent e) {
2168             }
2169         });
2170         mntmSearch_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/find.gif")));
2171         mnShowView.add(mntmSearch_1);
2172
2173         JMenuItem mntmTaskList = new JMenuItem("Task List");
2174         mntmTaskList.addActionListener(new ActionListener() {
2175             public void actionPerformed(ActionEvent e) {
2176             }
2177         });
2178         mntmTaskList.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/task_set.gif")));
2179         mnShowView.add(mntmTaskList);
2180
2181         JMenuItem mntmTasks = new JMenuItem("Tasks");
2182         mntmTasks.addActionListener(new ActionListener() {
2183             public void actionPerformed(ActionEvent e) {
2184             }
2185         });
2186         mntmTasks.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/showtsk_tsk.gif")));
2187         mnShowView.add(mntmTasks);
2188
2189         JMenuItem mntmTemplates = new JMenuItem("Templates");
2190         mntmTemplates.addActionListener(new ActionListener() {
2191             public void actionPerformed(ActionEvent e) {
2192             }
2193         });
2194         mntmTemplates.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/templates.gif")));
2195         mnShowView.add(mntmTemplates);
2196
2197         JMenuItem mntmTypeHierarchy = new JMenuItem("Type Hierarchy");
2198         mntmTypeHierarchy.addActionListener(new ActionListener() {
2199             public void actionPerformed(ActionEvent e) {
2200             }
2201         });
2202         mntmTypeHierarchy.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/class_hi.gif")));
2203         mnShowView.add(mntmTypeHierarchy);
2204
2205         JMenuItem mntmOther_1 = new JMenuItem("Other...");
2206         mntmOther_1.addActionListener(new ActionListener() {
2207             public void actionPerformed(ActionEvent e) {
2208             }
2209         });
2210         mnShowView.add(mntmOther_1);
```

```
2211
2212            JMenu mnPerspective = new JMenu("Perspective");
2213            mnWindow.add(mnPerspective);
2214
2215            JMenu mnOpenPersrective = new JMenu("Open Perspective");
2216            mnPerspective.add(mnOpenPersrective);
2217
2218            JMenuItem mntmNewMenuItem = new JMenuItem("Debug");
2219            mntmNewMenuItem.addActionListener(new ActionListener() {
2220                public void actionPerformed(ActionEvent e) {
2221                }
2222            });
2223            mntmNewMenuItem.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/debug_exc.gif")));
2224            mnOpenPersrective.add(mntmNewMenuItem);
2225
2226            JMenuItem mntmNewMenuItem_1 = new JMenuItem("Java Browsing");
2227            mntmNewMenuItem_1.addActionListener(new ActionListener() {
2228                public void actionPerformed(ActionEvent e) {
2229                }
2230            });
2231            mntmNewMenuItem_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/java_browsing.gif")));
2232            mnOpenPersrective.add(mntmNewMenuItem_1);
2233
2234            JMenuItem mntmNewMenuItem_2 = new JMenuItem("Other...");
2235            mntmNewMenuItem_2.addActionListener(new ActionListener() {
2236                public void actionPerformed(ActionEvent e) {
2237                }
2238            });
2239            mnOpenPersrective.add(mntmNewMenuItem_2);
2240
2241            JMenuItem mntmNewMenuItem_3 = new JMenuItem("Customize Perspective...");
2242            mntmNewMenuItem_3.addActionListener(new ActionListener() {
2243                public void actionPerformed(ActionEvent e) {
2244                }
2245            });
2246            mnPerspective.add(mntmNewMenuItem_3);
2247
2248            JMenuItem mntmSavePerspectiveAs = new JMenuItem("Save Perspective As...");
2249            mntmSavePerspectiveAs.addActionListener(new ActionListener() {
2250                public void actionPerformed(ActionEvent e) {
2251                }
2252            });
2253            mnPerspective.add(mntmSavePerspectiveAs);
2254
2255            JMenuItem mntmResetPerspective = new JMenuItem("Reset Perspective...");
2256            mntmResetPerspective.addActionListener(new ActionListener() {
2257                public void actionPerformed(ActionEvent e) {
2258                }
2259            });
2260            mnPerspective.add(mntmResetPerspective);
2261
2262            JMenuItem mntmClosePerspective = new JMenuItem("Close Perspective");
2263            mntmClosePerspective.addActionListener(new ActionListener() {
2264                public void actionPerformed(ActionEvent e) {
2265                }
2266            });
2267            mnPerspective.add(mntmClosePerspective);
```

```
2268
2269          JMenuItem mntmCloseAllPerspective = new JMenuItem("Close All Perspectives");
2270          mntmCloseAllPerspective.addActionListener(new ActionListener() {
2271              public void actionPerformed(ActionEvent e) {
2272              }
2273          });
2274          mnPerspective.add(mntmCloseAllPerspective);
2275
2276          JMenu mnNavigation = new JMenu("Navigation");
2277          mnWindow.add(mnNavigation);
2278
2279          JMenuItem mntmShowSystemMenu = new JMenuItem("Show System Menu");
2280          mntmShowSystemMenu.addActionListener(new ActionListener() {
2281              public void actionPerformed(ActionEvent e) {
2282              }
2283          });
2284          mnNavigation.add(mntmShowSystemMenu);
2285
2286          JMenuItem mntmShowViewMenu = new JMenuItem("Show View Menu");
2287          mntmShowViewMenu.addActionListener(new ActionListener() {
2288              public void actionPerformed(ActionEvent e) {
2289              }
2290          });
2291          mntmShowViewMenu.setEnabled(false);
2292          mnNavigation.add(mntmShowViewMenu);
2293
2294          JMenuItem mntmQuickAccess = new JMenuItem("Quick Access");
2295          mntmQuickAccess.addActionListener(new ActionListener() {
2296              public void actionPerformed(ActionEvent e) {
2297              }
2298          });
2299          mnNavigation.add(mntmQuickAccess);
2300
2301          JMenuItem mntmMaximizeActiveView = new JMenuItem("Maximize Active View or
      Editor");
2302          mntmMaximizeActiveView.addActionListener(new ActionListener() {
2303              public void actionPerformed(ActionEvent e) {
2304              }
2305          });
2306          mnNavigation.add(mntmMaximizeActiveView);
2307
2308          JMenuItem mntmMinimizeActiveView = new JMenuItem("Minimize Active View or
      Editor");
2309          mntmMinimizeActiveView.addActionListener(new ActionListener() {
2310              public void actionPerformed(ActionEvent e) {
2311              }
2312          });
2313          mnNavigation.add(mntmMinimizeActiveView);
2314
2315          JMenuItem mntmActivateEditor = new JMenuItem("Activate Editor");
2316          mntmActivateEditor.addActionListener(new ActionListener() {
2317              public void actionPerformed(ActionEvent e) {
2318              }
2319          });
2320          mnNavigation.add(mntmActivateEditor);
2321
2322          JMenuItem mntmNextEditor = new JMenuItem("Next Editor");
2323          mntmNextEditor.addActionListener(new ActionListener() {
2324              public void actionPerformed(ActionEvent e) {
```

```
2325                    }
2326             });
2327         mnNavigation.add(mntmNextEditor);
2328
2329         JMenuItem mntmPreviousEditor = new JMenuItem("Previous Editor");
2330         mntmPreviousEditor.addActionListener(new ActionListener() {
2331             public void actionPerformed(ActionEvent e) {
2332             }
2333         });
2334         mnNavigation.add(mntmPreviousEditor);
2335
2336         JMenuItem mntmSwitchToEditor = new JMenuItem("Switch to Editor...");
2337         mntmSwitchToEditor.addActionListener(new ActionListener() {
2338             public void actionPerformed(ActionEvent e) {
2339             }
2340         });
2341         mnNavigation.add(mntmSwitchToEditor);
2342
2343         JMenuItem mntmNextView = new JMenuItem("Next View");
2344         mntmNextView.addActionListener(new ActionListener() {
2345             public void actionPerformed(ActionEvent e) {
2346             }
2347         });
2348         mnNavigation.add(mntmNextView);
2349
2350         JMenuItem mntmPreviousView = new JMenuItem("Previous View");
2351         mntmPreviousView.addActionListener(new ActionListener() {
2352             public void actionPerformed(ActionEvent e) {
2353             }
2354         });
2355         mnNavigation.add(mntmPreviousView);
2356
2357         JMenuItem mntmNextPerspective = new JMenuItem("Next Perspective");
2358         mntmNextPerspective.addActionListener(new ActionListener() {
2359             public void actionPerformed(ActionEvent e) {
2360             }
2361         });
2362         mnNavigation.add(mntmNextPerspective);
2363
2364         JMenuItem mntmPreviousPerspective = new JMenuItem("Previous Perspective");
2365         mntmPreviousPerspective.addActionListener(new ActionListener() {
2366             public void actionPerformed(ActionEvent e) {
2367             }
2368         });
2369         mnNavigation.add(mntmPreviousPerspective);
2370
2371         JMenuItem mntmPreferences = new JMenuItem("Preferences");
2372         mntmPreferences.addActionListener(new ActionListener() {
2373             public void actionPerformed(ActionEvent e) {
2374             }
2375         });
2376         mnWindow.add(mntmPreferences);
2377
2378         JMenu mnHelp = new JMenu("Help");
2379         menuBar.add(mnHelp);
2380
2381         JMenuItem mntmWelcome = new JMenuItem("Welcome");
2382         mntmWelcome.addActionListener(new ActionListener() {
2383             public void actionPerformed(ActionEvent e) {
```

```
2384                 }
2385             });
2386         mntmWelcome.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/welcome.gif")));
2387         mnHelp.add(mntmWelcome);
2388
2389         JMenuItem mntmHelpContents = new JMenuItem("Help Contents");
2390         mntmHelpContents.addActionListener(new ActionListener() {
2391             public void actionPerformed(ActionEvent e) {
2392             }
2393         });
2394         mntmHelpContents.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/linkto_help.gif")));
2395         mnHelp.add(mntmHelpContents);
2396
2397         JMenuItem mntmSearch = new JMenuItem("Search");
2398         mntmSearch.addActionListener(new ActionListener() {
2399             public void actionPerformed(ActionEvent e) {
2400             }
2401         });
2402         mntmSearch.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/sinfocenter_obj.gif")));
2403         mnHelp.add(mntmSearch);
2404
2405         JMenuItem mntmDynamicHelp = new JMenuItem("Dynamic Help");
2406         mntmDynamicHelp.addActionListener(new ActionListener() {
2407             public void actionPerformed(ActionEvent e) {
2408             }
2409         });
2410         mnHelp.add(mntmDynamicHelp);
2411
2412         JMenuItem mntmKeyAssist = new JMenuItem("Key Assist...");
2413         mntmKeyAssist.addActionListener(new ActionListener() {
2414             public void actionPerformed(ActionEvent e) {
2415             }
2416         });
2417         mnHelp.add(mntmKeyAssist);
2418
2419         JMenuItem mntmTipsAndTricks = new JMenuItem("Tips and Tricks...");
2420         mntmTipsAndTricks.addActionListener(new ActionListener() {
2421             public void actionPerformed(ActionEvent e) {
2422             }
2423         });
2424         mnHelp.add(mntmTipsAndTricks);
2425
2426         JMenuItem mntmReportBugOr = new JMenuItem("Report Bug or Enhancement...");
2427         mntmReportBugOr.addActionListener(new ActionListener() {
2428             public void actionPerformed(ActionEvent e) {
2429             }
2430         });
2431         mnHelp.add(mntmReportBugOr);
2432
2433         JMenuItem mntmCheatSheets = new JMenuItem("Cheat Sheets...");
2434         mntmCheatSheets.addActionListener(new ActionListener() {
2435             public void actionPerformed(ActionEvent e) {
2436             }
2437         });
2438         mnHelp.add(mntmCheatSheets);
2439
```

```
2440          JMenuItem mntmPerformSetupTasks = new JMenuItem("Perform Setup Tasks...");
2441          mntmPerformSetupTasks.addActionListener(new ActionListener() {
2442              public void actionPerformed(ActionEvent e) {
2443              }
2444          });
2445          mntmPerformSetupTasks.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/update.gif")));
2446          mnHelp.add(mntmPerformSetupTasks);
2447
2448          JMenuItem mntmCheckForUpdates = new JMenuItem("Check for Updates");
2449          mntmCheckForUpdates.addActionListener(new ActionListener() {
2450              public void actionPerformed(ActionEvent e) {
2451              }
2452          });
2453          mntmCheckForUpdates.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/update.gif")));
2454          mnHelp.add(mntmCheckForUpdates);
2455
2456          JMenuItem mntmInstallNewSoftware = new JMenuItem("Install New Software...");
2457          mntmInstallNewSoftware.addActionListener(new ActionListener() {
2458              public void actionPerformed(ActionEvent e) {
2459              }
2460          });
2461          mntmInstallNewSoftware.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/exp_deployfeat.gif")));
2462          mnHelp.add(mntmInstallNewSoftware);
2463
2464          JMenuItem mntmInstallationDetails = new JMenuItem("Installation Details");
2465          mntmInstallationDetails.addActionListener(new ActionListener() {
2466              public void actionPerformed(ActionEvent e) {
2467              }
2468          });
2469          mntmInstallationDetails.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/configure.gif")));
2470          mnHelp.add(mntmInstallationDetails);
2471
2472          JMenuItem mntmEclipseMarketplace = new JMenuItem("Eclipse Marketplace...");
2473          mntmEclipseMarketplace.addActionListener(new ActionListener() {
2474              public void actionPerformed(ActionEvent e) {
2475              }
2476          });
2477          mnHelp.add(mntmEclipseMarketplace);
2478
2479          JMenuItem mntmAboutEclipse = new JMenuItem("About Eclipse");
2480          mntmAboutEclipse.addActionListener(new ActionListener() {
2481              public void actionPerformed(ActionEvent e) {
2482              }
2483          });
2484          mntmAboutEclipse.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/eclipse.gif")));
2485          mnHelp.add(mntmAboutEclipse);
2486          contentPane = new JPanel();
2487          contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
2488          setContentPane(contentPane);
2489          contentPane.setLayout(null);
2490
2491          JPopupMenu popupMenu = new JPopupMenu();
2492          popupMenu.setBounds(-10008, -10052, 173, 710);
2493          addPopup(contentPane, popupMenu);
```

```
2494
2495          JMenuItem mntmUndo = new JMenuItem("Undo Typing");
2496          mntmUndo.addActionListener(new ActionListener() {
2497              public void actionPerformed(ActionEvent e) {
2498              }
2499          });
2500          mntmUndo.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/undo_edit.gif")));
2501          mntmUndo.setEnabled(false);
2502          popupMenu.add(mntmUndo);
2503
2504          JMenuItem mntmRevertFile = new JMenuItem("Revert File");
2505          mntmRevertFile.addActionListener(new ActionListener() {
2506              public void actionPerformed(ActionEvent e) {
2507              }
2508          });
2509          mntmRevertFile.setEnabled(false);
2510          popupMenu.add(mntmRevertFile);
2511
2512          JMenuItem mntmSave_1 = new JMenuItem("Save");
2513          mntmSave_1.addActionListener(new ActionListener() {
2514              public void actionPerformed(ActionEvent e) {
2515              }
2516          });
2517          mntmSave_1.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/save.gif")));
2518          mntmSave_1.setEnabled(false);
2519          popupMenu.add(mntmSave_1);
2520
2521          JMenuItem mntmOpenDeclaration_1 = new JMenuItem("Open Declaration");
2522          mntmOpenDeclaration_1.addActionListener(new ActionListener() {
2523              public void actionPerformed(ActionEvent e) {
2524              }
2525          });
2526          popupMenu.add(mntmOpenDeclaration_1);
2527
2528          JMenuItem mntmOpenTypeHierarchy_1 = new JMenuItem("Open Type Hierarchy");
2529          mntmOpenTypeHierarchy_1.addActionListener(new ActionListener() {
2530              public void actionPerformed(ActionEvent e) {
2531              }
2532          });
2533          popupMenu.add(mntmOpenTypeHierarchy_1);
2534
2535          JMenuItem mntmOpenCallHierarchy_1 = new JMenuItem("Open Call Hierarchy");
2536          mntmOpenCallHierarchy_1.addActionListener(new ActionListener() {
2537              public void actionPerformed(ActionEvent e) {
2538              }
2539          });
2540          popupMenu.add(mntmOpenCallHierarchy_1);
2541
2542          JMenuItem mntmShowInBreadcrumb_1 = new JMenuItem("Show in Breadcrumb");
2543          mntmShowInBreadcrumb_1.addActionListener(new ActionListener() {
2544              public void actionPerformed(ActionEvent e) {
2545              }
2546          });
2547          popupMenu.add(mntmShowInBreadcrumb_1);
2548
2549          JMenuItem mntmQuickOutline_1 = new JMenuItem("Quick Outline");
2550          mntmQuickOutline_1.addActionListener(new ActionListener() {
```

```
2551              public void actionPerformed(ActionEvent e) {
2552              }
2553          });
2554          popupMenu.add(mntmQuickOutline_1);
2555
2556          JMenuItem mntmQuickTypeHierarchy_1 = new JMenuItem("Quick Type Hierarchy");
2557          mntmQuickTypeHierarchy_1.addActionListener(new ActionListener() {
2558              public void actionPerformed(ActionEvent e) {
2559              }
2560          });
2561          popupMenu.add(mntmQuickTypeHierarchy_1);
2562
2563          JMenu mnOpenWith = new JMenu("Open With");
2564          popupMenu.add(mnOpenWith);
2565
2566          JMenuItem mntmJavaEditor = new JMenuItem("Java Editor");
2567          mntmJavaEditor.addActionListener(new ActionListener() {
2568              public void actionPerformed(ActionEvent e) {
2569              }
2570          });
2571          mntmJavaEditor.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/display.gif")));
2572          mnOpenWith.add(mntmJavaEditor);
2573
2574          JMenuItem mntmTextEditor = new JMenuItem("Text Editor");
2575          mntmTextEditor.addActionListener(new ActionListener() {
2576              public void actionPerformed(ActionEvent e) {
2577              }
2578          });
2579          mntmTextEditor.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/file_obj.gif")));
2580          mnOpenWith.add(mntmTextEditor);
2581
2582          JMenuItem mntmWindowbuilderEditor = new JMenuItem("WindowBuilder Editor");
2583          mntmWindowbuilderEditor.addActionListener(new ActionListener() {
2584              public void actionPerformed(ActionEvent e) {
2585              }
2586          });
2587          mntmWindowbuilderEditor.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/defaultview_misc.gif")));
2588          mnOpenWith.add(mntmWindowbuilderEditor);
2589
2590          JMenuItem mntmSystemEditor = new JMenuItem("System Editor");
2591          mntmSystemEditor.addActionListener(new ActionListener() {
2592              public void actionPerformed(ActionEvent e) {
2593              }
2594          });
2595          mntmSystemEditor.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/file_obj.gif")));
2596          mnOpenWith.add(mntmSystemEditor);
2597
2598          JMenuItem mntmInplaceEditor = new JMenuItem("In-Place Editor");
2599          mntmInplaceEditor.addActionListener(new ActionListener() {
2600              public void actionPerformed(ActionEvent e) {
2601              }
2602          });
2603          mntmInplaceEditor.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/file_obj.gif")));
2604          mnOpenWith.add(mntmInplaceEditor);
```

```
2605
2606        JMenuItem mntmDefaultEditor = new JMenuItem("Default Editor");
2607        mntmDefaultEditor.addActionListener(new ActionListener() {
2608            public void actionPerformed(ActionEvent e) {
2609            }
2610        });
2611        mnOpenWith.add(mntmDefaultEditor);
2612
2613        JMenuItem mntmOther_4 = new JMenuItem("Other...");
2614        mntmOther_4.addActionListener(new ActionListener() {
2615            public void actionPerformed(ActionEvent e) {
2616            }
2617        });
2618        mnOpenWith.add(mntmOther_4);
2619
2620        JMenu mnShowIn_1 = new JMenu("Show In");
2621        popupMenu.add(mnShowIn_1);
2622
2623        JMenuItem mntmGitRepositories_1 = new JMenuItem("Git Repositories");
2624        mntmGitRepositories_1.addActionListener(new ActionListener() {
2625            public void actionPerformed(ActionEvent e) {
2626            }
2627        });
2628        mnShowIn_1.add(mntmGitRepositories_1);
2629
2630        JMenuItem mntmPackageExplorer_1 = new JMenuItem("Package Explorer");
2631        mntmPackageExplorer_1.addActionListener(new ActionListener() {
2632            public void actionPerformed(ActionEvent e) {
2633            }
2634        });
2635        mntmPackageExplorer_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/package_explorer.gif")));
2636        mnShowIn_1.add(mntmPackageExplorer_1);
2637
2638        JMenuItem mntmHistory_2 = new JMenuItem("History");
2639        mntmHistory_2.addActionListener(new ActionListener() {
2640            public void actionPerformed(ActionEvent e) {
2641            }
2642        });
2643        mntmHistory_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/history.gif")));
2644        mnShowIn_1.add(mntmHistory_2);
2645
2646        JMenuItem mntmNavigator_2 = new JMenuItem("Navigator");
2647        mntmNavigator_2.addActionListener(new ActionListener() {
2648            public void actionPerformed(ActionEvent e) {
2649            }
2650        });
2651        mntmNavigator_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/navigator.gif")));
2652        mnShowIn_1.add(mntmNavigator_2);
2653
2654        JMenuItem mntmProjectExplorer_2 = new JMenuItem("Project Explorer");
2655        mntmProjectExplorer_2.addActionListener(new ActionListener() {
2656            public void actionPerformed(ActionEvent e) {
2657            }
2658        });
2659        mntmProjectExplorer_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/workset.gif")));
```

```
2660            mnShowIn_1.add(mntmProjectExplorer_2);
2661
2662            JMenuItem mntmOutline_2 = new JMenuItem("Outline");
2663            mntmOutline_2.addActionListener(new ActionListener() {
2664                public void actionPerformed(ActionEvent e) {
2665                }
2666            });
2667            mntmOutline_2.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/outline_co.gif")));
2668            mnShowIn_1.add(mntmOutline_2);
2669
2670            JMenuItem mntmSystemExplorer_1 = new JMenuItem("System Explorer");
2671            mntmSystemExplorer_1.addActionListener(new ActionListener() {
2672                public void actionPerformed(ActionEvent e) {
2673                }
2674            });
2675            mntmSystemExplorer_1.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/system_explorer.gif")));
2676            mnShowIn_1.add(mntmSystemExplorer_1);
2677
2678            JMenuItem mntmProperties_3 = new JMenuItem("Properties");
2679            mntmProperties_3.addActionListener(new ActionListener() {
2680                public void actionPerformed(ActionEvent e) {
2681                }
2682            });
2683            mntmProperties_3.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/properties.gif")));
2684            mnShowIn_1.add(mntmProperties_3);
2685
2686            JMenuItem mntmGeneratedCode_1 = new JMenuItem("Generated Code");
2687            mntmGeneratedCode_1.addActionListener(new ActionListener() {
2688                public void actionPerformed(ActionEvent e) {
2689                }
2690            });
2691            mntmGeneratedCode_1.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/system_explorer.gif")));
2692            mnShowIn_1.add(mntmGeneratedCode_1);
2693
2694            JMenuItem mntmCut_1 = new JMenuItem("Cut");
2695            mntmCut_1.addActionListener(new ActionListener() {
2696                public void actionPerformed(ActionEvent e) {
2697                }
2698            });
2699            mntmCut_1.setEnabled(false);
2700            popupMenu.add(mntmCut_1);
2701
2702            JMenuItem mntmCopy_1 = new JMenuItem("Copy");
2703            mntmCopy_1.addActionListener(new ActionListener() {
2704                public void actionPerformed(ActionEvent e) {
2705                }
2706            });
2707            mntmCopy_1.setEnabled(false);
2708            popupMenu.add(mntmCopy_1);
2709
2710            JMenuItem mntmCopyQualifiedName_1 = new JMenuItem("Copy Qualified Name");
2711            mntmCopyQualifiedName_1.addActionListener(new ActionListener() {
2712                public void actionPerformed(ActionEvent e) {
2713                }
2714            });
```

```
2715          popupMenu.add(mntmCopyQualifiedName_1);
2716
2717          JMenuItem mntmPaste_1 = new JMenuItem("Paste");
2718          mntmPaste_1.addActionListener(new ActionListener() {
2719              public void actionPerformed(ActionEvent arg0) {
2720              }
2721          });
2722          popupMenu.add(mntmPaste_1);
2723
2724          JMenuItem mntmQuickFix_1 = new JMenuItem("Quick Fix");
2725          mntmQuickFix_1.addActionListener(new ActionListener() {
2726              public void actionPerformed(ActionEvent e) {
2727              }
2728          });
2729          popupMenu.add(mntmQuickFix_1);
2730
2731          JMenu mnSource_1 = new JMenu("Source");
2732          popupMenu.add(mnSource_1);
2733
2734          JMenuItem mntmToggleComment_1 = new JMenuItem("Toggle Comment");
2735          mntmToggleComment_1.addActionListener(new ActionListener() {
2736              public void actionPerformed(ActionEvent e) {
2737              }
2738          });
2739          mnSource_1.add(mntmToggleComment_1);
2740
2741          JMenuItem mntmRemoveBlockComment_1 = new JMenuItem("Remove Block Comment");
2742          mntmRemoveBlockComment_1.addActionListener(new ActionListener() {
2743              public void actionPerformed(ActionEvent e) {
2744              }
2745          });
2746          mnSource_1.add(mntmRemoveBlockComment_1);
2747
2748          JMenuItem mntmGenerateElementComment_1 = new JMenuItem("Generate Element
     Comment");
2749          mntmGenerateElementComment_1.addActionListener(new ActionListener() {
2750              public void actionPerformed(ActionEvent e) {
2751              }
2752          });
2753          mnSource_1.add(mntmGenerateElementComment_1);
2754
2755          JMenuItem mntmCorrectIndentation_1 = new JMenuItem("Correct Indentation");
2756          mntmCorrectIndentation_1.addActionListener(new ActionListener() {
2757              public void actionPerformed(ActionEvent e) {
2758              }
2759          });
2760          mnSource_1.add(mntmCorrectIndentation_1);
2761
2762          JMenuItem mntmFormat_1 = new JMenuItem("Format");
2763          mntmFormat_1.addActionListener(new ActionListener() {
2764              public void actionPerformed(ActionEvent e) {
2765              }
2766          });
2767          mnSource_1.add(mntmFormat_1);
2768
2769          JMenuItem mntmFormatElement_1 = new JMenuItem("Format Element");
2770          mntmFormatElement_1.addActionListener(new ActionListener() {
2771              public void actionPerformed(ActionEvent e) {
2772              }
```

```
2773            });
2774            mnSource_1.add(mntmFormatElement_1);
2775
2776            JMenuItem mntmAddImport_1 = new JMenuItem("Add Import");
2777            mntmAddImport_1.addActionListener(new ActionListener() {
2778                public void actionPerformed(ActionEvent e) {
2779                }
2780            });
2781            mnSource_1.add(mntmAddImport_1);
2782
2783            JMenuItem mntmOrganizeImports_1 = new JMenuItem("Organize Imports");
2784            mntmOrganizeImports_1.addActionListener(new ActionListener() {
2785                public void actionPerformed(ActionEvent e) {
2786                }
2787            });
2788            mnSource_1.add(mntmOrganizeImports_1);
2789
2790            JMenuItem mntmSortMembers_1 = new JMenuItem("Sort Members...");
2791            mntmSortMembers_1.addActionListener(new ActionListener() {
2792                public void actionPerformed(ActionEvent e) {
2793                }
2794            });
2795            mnSource_1.add(mntmSortMembers_1);
2796
2797            JMenuItem mntmCleanUp_1 = new JMenuItem("Clean Up...");
2798            mntmCleanUp_1.addActionListener(new ActionListener() {
2799                public void actionPerformed(ActionEvent e) {
2800                }
2801            });
2802            mnSource_1.add(mntmCleanUp_1);
2803
2804            JMenuItem mntmOverrideimplementMethods_1 = new JMenuItem("Override/Implement
      Methods...");
2805            mntmOverrideimplementMethods_1.addActionListener(new ActionListener() {
2806                public void actionPerformed(ActionEvent e) {
2807                }
2808            });
2809            mnSource_1.add(mntmOverrideimplementMethods_1);
2810
2811            JMenuItem mntmGenerateGettersAnd_1 = new JMenuItem("Generate Getters and
      Setters...");
2812            mntmGenerateGettersAnd_1.addActionListener(new ActionListener() {
2813                public void actionPerformed(ActionEvent e) {
2814                }
2815            });
2816            mnSource_1.add(mntmGenerateGettersAnd_1);
2817
2818            JMenuItem mntmGenetareDelegateMethods = new JMenuItem("Genetare Delegate
      Methods...");
2819            mntmGenetareDelegateMethods.addActionListener(new ActionListener() {
2820                public void actionPerformed(ActionEvent e) {
2821                }
2822            });
2823            mnSource_1.add(mntmGenetareDelegateMethods);
2824
2825            JMenuItem mntmGenerateHashcodeAnd_1 = new JMenuItem("Generate hashCode() and
      equals()...");
2826            mntmGenerateHashcodeAnd_1.addActionListener(new ActionListener() {
2827                public void actionPerformed(ActionEvent e) {
```

```
2828                    }
2829            });
2830            mnSource_1.add(mntmGenerateHashcodeAnd_1);
2831
2832            JMenuItem mntmGenerateTostring_1 = new JMenuItem("Generate toString()...");
2833            mntmGenerateTostring_1.addActionListener(new ActionListener() {
2834                public void actionPerformed(ActionEvent e) {
2835                    }
2836            });
2837            mnSource_1.add(mntmGenerateTostring_1);
2838
2839            JMenuItem mntmGenerateConstructorUsing_1 = new JMenuItem("Generate
        Constructor using Fields...");
2840            mntmGenerateConstructorUsing_1.addActionListener(new ActionListener() {
2841                public void actionPerformed(ActionEvent e) {
2842                    }
2843            });
2844            mnSource_1.add(mntmGenerateConstructorUsing_1);
2845
2846            JMenuItem mntmGenerateConstructorsFrom_1 = new JMenuItem("Generate
        Constructors from Superclass...");
2847            mntmGenerateConstructorsFrom_1.addActionListener(new ActionListener() {
2848                public void actionPerformed(ActionEvent e) {
2849                    }
2850            });
2851            mnSource_1.add(mntmGenerateConstructorsFrom_1);
2852
2853            JMenuItem mntmGenerateJavafxGetters = new JMenuItem("Generate JavaFX Getters
        and Setters");
2854            mntmGenerateJavafxGetters.addActionListener(new ActionListener() {
2855                public void actionPerformed(ActionEvent e) {
2856                    }
2857            });
2858            mnSource_1.add(mntmGenerateJavafxGetters);
2859
2860            JMenuItem mntmExternalizeStrings_1 = new JMenuItem("Externalize Strings...");
2861            mntmExternalizeStrings_1.addActionListener(new ActionListener() {
2862                public void actionPerformed(ActionEvent e) {
2863                    }
2864            });
2865            mnSource_1.add(mntmExternalizeStrings_1);
2866
2867            JMenu mnRefactor_1 = new JMenu("Refactor");
2868            popupMenu.add(mnRefactor_1);
2869
2870            JMenuItem mntmMove_2 = new JMenuItem("Move...");
2871            mntmMove_2.addActionListener(new ActionListener() {
2872                public void actionPerformed(ActionEvent e) {
2873                    }
2874            });
2875            mnRefactor_1.add(mntmMove_2);
2876
2877            JMenuItem mntmChangeMethodSignature_1 = new JMenuItem("Change Method
        Signature...");
2878            mntmChangeMethodSignature_1.addActionListener(new ActionListener() {
2879                public void actionPerformed(ActionEvent e) {
2880                    }
2881            });
2882            mnRefactor_1.add(mntmChangeMethodSignature_1);
```

```
2883
2884        JMenuItem mntmExtractInterface_1 = new JMenuItem("Extract Interface...");
2885        mntmExtractInterface_1.addActionListener(new ActionListener() {
2886            public void actionPerformed(ActionEvent e) {
2887            }
2888        });
2889        mnRefactor_1.add(mntmExtractInterface_1);
2890
2891        JMenuItem mntmUseSupertypeWhere_1 = new JMenuItem("Use Supertype Where
     Possible...");
2892        mntmUseSupertypeWhere_1.addActionListener(new ActionListener() {
2893            public void actionPerformed(ActionEvent e) {
2894            }
2895        });
2896        mnRefactor_1.add(mntmUseSupertypeWhere_1);
2897
2898        JMenuItem mntmExtractClass_1 = new JMenuItem("Extract Class...");
2899        mntmExtractClass_1.addActionListener(new ActionListener() {
2900            public void actionPerformed(ActionEvent e) {
2901            }
2902        });
2903        mnRefactor_1.add(mntmExtractClass_1);
2904
2905        JMenuItem mntmIntroduceParameterObject_1 = new JMenuItem("Introduce Parameter
     Object...");
2906        mntmIntroduceParameterObject_1.addActionListener(new ActionListener() {
2907            public void actionPerformed(ActionEvent e) {
2908            }
2909        });
2910        mnRefactor_1.add(mntmIntroduceParameterObject_1);
2911
2912        JMenuItem mntmInferGenericType_1 = new JMenuItem("Infer Generic Type
     Arguments...");
2913        mntmInferGenericType_1.addActionListener(new ActionListener() {
2914            public void actionPerformed(ActionEvent e) {
2915            }
2916        });
2917        mnRefactor_1.add(mntmInferGenericType_1);
2918
2919        JMenu mnLocalHistory = new JMenu("Local History");
2920        popupMenu.add(mnLocalHistory);
2921
2922        JMenuItem mntmCompareWith = new JMenuItem("Compare With...");
2923        mntmCompareWith.addActionListener(new ActionListener() {
2924            public void actionPerformed(ActionEvent e) {
2925            }
2926        });
2927        mnLocalHistory.add(mntmCompareWith);
2928
2929        JMenuItem mntmReplaceWithPrevious = new JMenuItem("Replace with Previous");
2930        mntmReplaceWithPrevious.addActionListener(new ActionListener() {
2931            public void actionPerformed(ActionEvent e) {
2932            }
2933        });
2934        mnLocalHistory.add(mntmReplaceWithPrevious);
2935
2936        JMenuItem mntmReplaceWith = new JMenuItem("Replace With...");
2937        mntmReplaceWith.addActionListener(new ActionListener() {
2938            public void actionPerformed(ActionEvent e) {
```

```
2939                }
2940            });
2941        mnLocalHistory.add(mntmReplaceWith);
2942
2943        JMenuItem mntmRestoreFrom = new JMenuItem("Restore From...");
2944        mntmRestoreFrom.addActionListener(new ActionListener() {
2945            public void actionPerformed(ActionEvent e) {
2946            }
2947        });
2948        mnLocalHistory.add(mntmRestoreFrom);
2949
2950        JMenu mnReferences_1 = new JMenu("References");
2951        popupMenu.add(mnReferences_1);
2952
2953        JMenuItem mntmWorkspace_6 = new JMenuItem("Workspace");
2954        mntmWorkspace_6.addActionListener(new ActionListener() {
2955            public void actionPerformed(ActionEvent e) {
2956            }
2957        });
2958        mntmWorkspace_6.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/references.gif")));
2959        mnReferences_1.add(mntmWorkspace_6);
2960
2961        JMenuItem mntmProject_7 = new JMenuItem("Project");
2962        mntmProject_7.addActionListener(new ActionListener() {
2963            public void actionPerformed(ActionEvent e) {
2964            }
2965        });
2966        mntmProject_7.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/references.gif")));
2967        mnReferences_1.add(mntmProject_7);
2968
2969        JMenuItem mntmHierarchy_3 = new JMenuItem("Hierarchy");
2970        mntmHierarchy_3.addActionListener(new ActionListener() {
2971            public void actionPerformed(ActionEvent e) {
2972            }
2973        });
2974        mntmHierarchy_3.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/references.gif")));
2975        mnReferences_1.add(mntmHierarchy_3);
2976
2977        JMenuItem mntmWorkingSet_5 = new JMenuItem("Working Set...");
2978        mntmWorkingSet_5.addActionListener(new ActionListener() {
2979            public void actionPerformed(ActionEvent e) {
2980            }
2981        });
2982        mntmWorkingSet_5.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/references.gif")));
2983        mnReferences_1.add(mntmWorkingSet_5);
2984
2985        JMenu mnDeclarations_1 = new JMenu("Declarations");
2986        popupMenu.add(mnDeclarations_1);
2987
2988        JMenuItem mntmWorkspace_7 = new JMenuItem("Workspace");
2989        mntmWorkspace_7.addActionListener(new ActionListener() {
2990            public void actionPerformed(ActionEvent e) {
2991            }
2992        });
2993        mntmWorkspace_7.setIcon(new
```

```
       ImageIcon(EclipseGUI.class.getResource("/images/declarations.gif")));
2994          mnDeclarations_1.add(mntmWorkspace_7);
2995
2996          JMenuItem mntmProject_8 = new JMenuItem("Project");
2997          mntmProject_8.addActionListener(new ActionListener() {
2998              public void actionPerformed(ActionEvent e) {
2999              }
3000          });
3001          mntmProject_8.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/declarations.gif")));
3002          mnDeclarations_1.add(mntmProject_8);
3003
3004          JMenuItem mntmHierarchy_4 = new JMenuItem("Hierarchy");
3005          mntmHierarchy_4.addActionListener(new ActionListener() {
3006              public void actionPerformed(ActionEvent e) {
3007              }
3008          });
3009          mntmHierarchy_4.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/declarations.gif")));
3010          mnDeclarations_1.add(mntmHierarchy_4);
3011
3012          JMenuItem mntmWorkingSet_6 = new JMenuItem("Working Set...");
3013          mntmWorkingSet_6.addActionListener(new ActionListener() {
3014              public void actionPerformed(ActionEvent e) {
3015              }
3016          });
3017          mntmWorkingSet_6.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/declarations.gif")));
3018          mnDeclarations_1.add(mntmWorkingSet_6);
3019
3020          JMenuItem mntmAddToSnippetts = new JMenuItem("Add to Snippetts...");
3021          mntmAddToSnippetts.addActionListener(new ActionListener() {
3022              public void actionPerformed(ActionEvent e) {
3023              }
3024          });
3025          popupMenu.add(mntmAddToSnippetts);
3026
3027          JMenu mnRunAs_2 = new JMenu("Run As");
3028          popupMenu.add(mnRunAs_2);
3029
3030          JMenuItem mntmJavaApplication_2 = new JMenuItem("1 Java Application");
3031          mntmJavaApplication_2.addActionListener(new ActionListener() {
3032              public void actionPerformed(ActionEvent e) {
3033              }
3034          });
3035          mntmJavaApplication_2.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/java_app.gif")));
3036          mnRunAs_2.add(mntmJavaApplication_2);
3037
3038          JMenuItem mntmRunConfigurations_1 = new JMenuItem("Run Configurations...");
3039          mntmRunConfigurations_1.addActionListener(new ActionListener() {
3040              public void actionPerformed(ActionEvent e) {
3041              }
3042          });
3043          mnRunAs_2.add(mntmRunConfigurations_1);
3044
3045          JMenu mnDebugAs_1 = new JMenu("Debug As");
3046          popupMenu.add(mnDebugAs_1);
3047
```

```
3048          JMenuItem mntmJavaApplication_3 = new JMenuItem("1 Java Application");
3049          mntmJavaApplication_3.addActionListener(new ActionListener() {
3050              public void actionPerformed(ActionEvent e) {
3051              }
3052          });
3053          mntmJavaApplication_3.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/java_app.gif")));
3054          mnDebugAs_1.add(mntmJavaApplication_3);
3055
3056          JMenuItem mntmRunConfigurations_2 = new JMenuItem("Debug Configurations...");
3057          mntmRunConfigurations_2.addActionListener(new ActionListener() {
3058              public void actionPerformed(ActionEvent e) {
3059              }
3060          });
3061          mnDebugAs_1.add(mntmRunConfigurations_2);
3062
3063          JMenuItem mntmValidate = new JMenuItem("Validate");
3064          mntmValidate.addActionListener(new ActionListener() {
3065              public void actionPerformed(ActionEvent e) {
3066              }
3067          });
3068          popupMenu.add(mntmValidate);
3069
3070          JMenuItem mntmApplyCheckstyleFixes = new JMenuItem("Apply Checkstyle fixes");
3071          mntmApplyCheckstyleFixes.addActionListener(new ActionListener() {
3072              public void actionPerformed(ActionEvent e) {
3073              }
3074          });
3075          popupMenu.add(mntmApplyCheckstyleFixes);
3076
3077          JMenu mnCheckstyle = new JMenu("Checkstyle");
3078          popupMenu.add(mnCheckstyle);
3079
3080          JMenuItem mntmCheckCodeWith = new JMenuItem("Check Code with Checkstyle");
3081          mntmCheckCodeWith.addActionListener(new ActionListener() {
3082              public void actionPerformed(ActionEvent e) {
3083              }
3084          });
3085          mnCheckstyle.add(mntmCheckCodeWith);
3086
3087          JMenuItem mntmClearCheckstyleViolations = new JMenuItem("Clear Checkstyle
     violations");
3088          mntmClearCheckstyleViolations.addActionListener(new ActionListener() {
3089              public void actionPerformed(ActionEvent e) {
3090              }
3091          });
3092          mnCheckstyle.add(mntmClearCheckstyleViolations);
3093
3094          JMenu mnTeam = new JMenu("Team");
3095          popupMenu.add(mnTeam);
3096
3097          JMenuItem mntmShowLocalHistory = new JMenuItem("Show Local History");
3098          mntmShowLocalHistory.addActionListener(new ActionListener() {
3099              public void actionPerformed(ActionEvent e) {
3100              }
3101          });
3102          mnTeam.add(mntmShowLocalHistory);
3103
3104          JMenuItem mntmApplyPatch = new JMenuItem("Apply Patch...");
```

```
3105        mntmApplyPatch.addActionListener(new ActionListener() {
3106            public void actionPerformed(ActionEvent e) {
3107            }
3108        });
3109        mnTeam.add(mntmApplyPatch);
3110
3111        JMenuItem mntmShareProject = new JMenuItem("Share Project...");
3112        mntmShareProject.addActionListener(new ActionListener() {
3113            public void actionPerformed(ActionEvent e) {
3114            }
3115        });
3116        mntmShareProject.setEnabled(false);
3117        mnTeam.add(mntmShareProject);
3118
3119        JMenu mnCompareWith = new JMenu("Compare With");
3120        popupMenu.add(mnCompareWith);
3121
3122        JMenuItem mntmEachOther = new JMenuItem("Each Other");
3123        mntmEachOther.addActionListener(new ActionListener() {
3124            public void actionPerformed(ActionEvent e) {
3125            }
3126        });
3127        mntmEachOther.setEnabled(false);
3128        mnCompareWith.add(mntmEachOther);
3129
3130        JMenuItem mntmLocalHistory_1 = new JMenuItem("Local History...");
3131        mntmLocalHistory_1.addActionListener(new ActionListener() {
3132            public void actionPerformed(ActionEvent e) {
3133            }
3134        });
3135        mnCompareWith.add(mntmLocalHistory_1);
3136
3137        JMenu mnReplaceWith = new JMenu("Replace With");
3138        popupMenu.add(mnReplaceWith);
3139
3140        JMenuItem mntmLocalHistory = new JMenuItem("Local History...");
3141        mntmLocalHistory.addActionListener(new ActionListener() {
3142            public void actionPerformed(ActionEvent e) {
3143            }
3144        });
3145        mnReplaceWith.add(mntmLocalHistory);
3146
3147        JMenuItem mntmPreviousFromLocal = new JMenuItem("Previous from Local
    History");
3148        mntmPreviousFromLocal.addActionListener(new ActionListener() {
3149            public void actionPerformed(ActionEvent e) {
3150            }
3151        });
3152        mnReplaceWith.add(mntmPreviousFromLocal);
3153
3154        JMenuItem mntmPreferences_1 = new JMenuItem("Preferences...");
3155        mntmPreferences_1.addActionListener(new ActionListener() {
3156            public void actionPerformed(ActionEvent e) {
3157            }
3158        });
3159        popupMenu.add(mntmPreferences_1);
3160
3161        JMenuItem mntmRemoveFromContext = new JMenuItem("Remove from Context");
3162        mntmRemoveFromContext.addActionListener(new ActionListener() {
```

```
3163              public void actionPerformed(ActionEvent e) {
3164              }
3165          });
3166          mntmRemoveFromContext.setEnabled(false);
3167          popupMenu.add(mntmRemoveFromContext);
3168
3169          JMenuBar menuBar_1 = new JMenuBar();
3170          menuBar_1.setBounds(0, 0, 613, 24);
3171
3172          JMenuItem menuItem_17 = new JMenuItem("                              ");
3173          menuItem_17.addActionListener(new ActionListener() {
3174              public void actionPerformed(ActionEvent arg0) {
3175              }
3176          });
3177          menuItem_17.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3178          menuBar_1.add(menuItem_17);
3179
3180          JMenu mnD = new JMenu("                              ");
3181          mnD.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/view_menu.gif")));
3182          menuBar_1.add(mnD);
3183
3184          JMenuItem mntmJavaProject_1 = new JMenuItem("Java Project");
3185          mntmJavaProject_1.addActionListener(new ActionListener() {
3186              public void actionPerformed(ActionEvent e) {
3187              }
3188          });
3189          mntmJavaProject_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newjprj_wiz.gif")));
3190          mnD.add(mntmJavaProject_1);
3191
3192          JMenuItem mntmProject_6 = new JMenuItem("Project...");
3193          mntmProject_6.addActionListener(new ActionListener() {
3194              public void actionPerformed(ActionEvent e) {
3195              }
3196          });
3197          mntmProject_6.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3198          mnD.add(mntmProject_6);
3199
3200          JMenuItem mntmPackage_2 = new JMenuItem("Package");
3201          mntmPackage_2.addActionListener(new ActionListener() {
3202              public void actionPerformed(ActionEvent e) {
3203              }
3204          });
3205          mntmPackage_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_package.gif")));
3206          mnD.add(mntmPackage_2);
3207
3208          JMenuItem mntmClass_1 = new JMenuItem("Class");
3209          mntmClass_1.addActionListener(new ActionListener() {
3210              public void actionPerformed(ActionEvent e) {
3211              }
3212          });
3213          mntmClass_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_class.gif")));
3214          mnD.add(mntmClass_1);
3215
```

```
3216          JMenuItem mntmInterface_1 = new JMenuItem("Interface");
3217          mntmInterface_1.addActionListener(new ActionListener() {
3218              public void actionPerformed(ActionEvent e) {
3219              }
3220          });
3221          mntmInterface_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newint_wiz.gif")));
3222          mnD.add(mntmInterface_1);
3223
3224          JMenuItem mntmEnum_1 = new JMenuItem("Enum");
3225          mntmEnum_1.addActionListener(new ActionListener() {
3226              public void actionPerformed(ActionEvent e) {
3227              }
3228          });
3229          mntmEnum_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newenum_wiz.gif")));
3230          mnD.add(mntmEnum_1);
3231
3232          JMenuItem mntmAnnotation_1 = new JMenuItem("Annotation");
3233          mntmAnnotation_1.addActionListener(new ActionListener() {
3234              public void actionPerformed(ActionEvent e) {
3235              }
3236          });
3237          mntmAnnotation_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newannotation_wiz.gif")));
3238          mnD.add(mntmAnnotation_1);
3239
3240          JMenuItem mntmSourceFolder_1 = new JMenuItem("Source Folder");
3241          mntmSourceFolder_1.addActionListener(new ActionListener() {
3242              public void actionPerformed(ActionEvent arg0) {
3243              }
3244          });
3245          mntmSourceFolder_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newpackfolder_wiz.gif")));
3246          mnD.add(mntmSourceFolder_1);
3247
3248          JMenuItem mntmJavaWorkingSet_1 = new JMenuItem("Java Working Set");
3249          mntmJavaWorkingSet_1.addActionListener(new ActionListener() {
3250              public void actionPerformed(ActionEvent e) {
3251              }
3252          });
3253          mntmJavaWorkingSet_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/java_working_set.png")));
3254          mnD.add(mntmJavaWorkingSet_1);
3255
3256          JMenuItem mntmFolder_1 = new JMenuItem("Folder");
3257          mntmFolder_1.addActionListener(new ActionListener() {
3258              public void actionPerformed(ActionEvent e) {
3259              }
3260          });
3261          mntmFolder_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newfolder_wiz.gif")));
3262          mnD.add(mntmFolder_1);
3263
3264          JMenuItem mntmFile_3 = new JMenuItem("File");
3265          mntmFile_3.addActionListener(new ActionListener() {
3266              public void actionPerformed(ActionEvent e) {
3267              }
3268          });
```

```
3269        mntmFile_3.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3270        mnD.add(mntmFile_3);
3271
3272        JMenuItem mntmUntitledTextFile_1 = new JMenuItem("Untitled Text File");
3273        mntmUntitledTextFile_1.addActionListener(new ActionListener() {
3274            public void actionPerformed(ActionEvent e) {
3275            }
3276        });
3277        mntmUntitledTextFile_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_untitled_text_file.gif")));
3278        mnD.add(mntmUntitledTextFile_1);
3279
3280        JMenuItem mntmJunitTestCase_1 = new JMenuItem("JUnit Test Case");
3281        mntmJunitTestCase_1.addActionListener(new ActionListener() {
3282            public void actionPerformed(ActionEvent e) {
3283            }
3284        });
3285        mntmJunitTestCase_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/test.gif")));
3286        mnD.add(mntmJunitTestCase_1);
3287
3288        JMenuItem mntmTask_1 = new JMenuItem("Task");
3289        mntmTask_1.addActionListener(new ActionListener() {
3290            public void actionPerformed(ActionEvent e) {
3291            }
3292        });
3293        mntmTask_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3294        mnD.add(mntmTask_1);
3295
3296        JMenuItem mntmExample_1 = new JMenuItem("Example...");
3297        mntmExample_1.addActionListener(new ActionListener() {
3298            public void actionPerformed(ActionEvent e) {
3299            }
3300        });
3301        mntmExample_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3302        mnD.add(mntmExample_1);
3303
3304        JMenuItem mntmOther_3 = new JMenuItem("Other...");
3305        mntmOther_3.addActionListener(new ActionListener() {
3306            public void actionPerformed(ActionEvent e) {
3307            }
3308        });
3309        mntmOther_3.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3310        mnD.add(mntmOther_3);
3311
3312        JMenu menu_1 = new JMenu("                                    ");
3313        menu_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_classes.gif")));
3314        menuBar_1.add(menu_1);
3315
3316        JMenu mnSwing = new JMenu("Swing");
3317        menu_1.add(mnSwing);
3318
3319        JMenuItem mntmJframe = new JMenuItem("JFrame");
3320        mntmJframe.addActionListener(new ActionListener() {
```

```
3321          public void actionPerformed(ActionEvent e) {
3322            }
3323        });
3324        mntmJframe.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3325        mnSwing.add(mntmJframe);
3326
3327        JMenuItem mntmJpanel = new JMenuItem("JPanel");
3328        mntmJpanel.addActionListener(new ActionListener() {
3329          public void actionPerformed(ActionEvent e) {
3330            }
3331        });
3332        mntmJpanel.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3333        mnSwing.add(mntmJpanel);
3334
3335        JMenuItem mntmNewMenuItem_9 = new JMenuItem("JDialog");
3336        mntmNewMenuItem_9.addActionListener(new ActionListener() {
3337          public void actionPerformed(ActionEvent e) {
3338            }
3339        });
3340        mnSwing.add(mntmNewMenuItem_9);
3341
3342        JMenuItem mntmJapplet = new JMenuItem("JApplet");
3343        mntmJapplet.addActionListener(new ActionListener() {
3344          public void actionPerformed(ActionEvent e) {
3345            }
3346        });
3347        mntmJapplet.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/java_applet.gif")));
3348        mnSwing.add(mntmJapplet);
3349
3350        JMenuItem mntmJinternalframe = new JMenuItem("JInternalFrame");
3351        mntmJinternalframe.addActionListener(new ActionListener() {
3352          public void actionPerformed(ActionEvent e) {
3353            }
3354        });
3355        mntmJinternalframe.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3356        mnSwing.add(mntmJinternalframe);
3357
3358        JMenuItem mntmApplicationWindow = new JMenuItem("Application Window");
3359        mntmApplicationWindow.addActionListener(new ActionListener() {
3360          public void actionPerformed(ActionEvent e) {
3361            }
3362        });
3363        mntmApplicationWindow.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3364        mnSwing.add(mntmApplicationWindow);
3365
3366        JMenuItem mntmSwingAutomaticDatabinding = new JMenuItem("Swing Automatic
    Databinding");
3367        mntmSwingAutomaticDatabinding.addActionListener(new ActionListener() {
3368          public void actionPerformed(ActionEvent e) {
3369            }
3370        });
3371        mnSwing.add(mntmSwingAutomaticDatabinding);
3372
3373        JMenu mnSwt = new JMenu("SWT");
```

```
3374          menu_1.add(mnSwt);
3375
3376          JMenuItem mntmApplicationWindow_1 = new JMenuItem("Application Window");
3377          mntmApplicationWindow_1.addActionListener(new ActionListener() {
3378              public void actionPerformed(ActionEvent e) {
3379              }
3380          });
3381          mntmApplicationWindow_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3382          mnSwt.add(mntmApplicationWindow_1);
3383
3384          JMenuItem mntmDialog_1 = new JMenuItem("Dialog");
3385          mntmDialog_1.addActionListener(new ActionListener() {
3386              public void actionPerformed(ActionEvent e) {
3387              }
3388          });
3389          mnSwt.add(mntmDialog_1);
3390
3391          JMenuItem mntmComposite_1 = new JMenuItem("Composite");
3392          mntmComposite_1.addActionListener(new ActionListener() {
3393              public void actionPerformed(ActionEvent e) {
3394              }
3395          });
3396          mntmComposite_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3397          mnSwt.add(mntmComposite_1);
3398
3399          JMenuItem mntmShell = new JMenuItem("Shell");
3400          mntmShell.addActionListener(new ActionListener() {
3401              public void actionPerformed(ActionEvent e) {
3402              }
3403          });
3404          mntmShell.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3405          mnSwt.add(mntmShell);
3406
3407          JMenu mnJface = new JMenu("JFace");
3408          menu_1.add(mnJface);
3409
3410          JMenuItem mntmDialog = new JMenuItem("Dialog");
3411          mntmDialog.addActionListener(new ActionListener() {
3412              public void actionPerformed(ActionEvent e) {
3413              }
3414          });
3415          mnJface.add(mntmDialog);
3416
3417          JMenuItem mntmTitleareadialog = new JMenuItem("TitleAreaDialog");
3418          mntmTitleareadialog.addActionListener(new ActionListener() {
3419              public void actionPerformed(ActionEvent e) {
3420              }
3421          });
3422          mnJface.add(mntmTitleareadialog);
3423
3424          JMenuItem mntmAppliactionwindow = new JMenuItem("AppliactionWindow");
3425          mntmAppliactionwindow.addActionListener(new ActionListener() {
3426              public void actionPerformed(ActionEvent e) {
3427              }
3428          });
3429          mnJface.add(mntmAppliactionwindow);
```

```
3430
3431        JMenuItem mntmWizardpage = new JMenuItem("WizardPage");
3432        mntmWizardpage.addActionListener(new ActionListener() {
3433            public void actionPerformed(ActionEvent e) {
3434            }
3435        });
3436        mnJface.add(mntmWizardpage);
3437
3438        JMenuItem mntmWizard = new JMenuItem("Wizard");
3439        mntmWizard.addActionListener(new ActionListener() {
3440            public void actionPerformed(ActionEvent e) {
3441            }
3442        });
3443        mnJface.add(mntmWizard);
3444
3445        JMenu mnRcp = new JMenu("RCP");
3446        menu_1.add(mnRcp);
3447
3448        JMenuItem mntmViewpart = new JMenuItem("VIewPart");
3449        mntmViewpart.addActionListener(new ActionListener() {
3450            public void actionPerformed(ActionEvent e) {
3451            }
3452        });
3453        mntmViewpart.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3454        mnRcp.add(mntmViewpart);
3455
3456        JMenuItem mntmEditorpart = new JMenuItem("EditorPart");
3457        mntmEditorpart.addActionListener(new ActionListener() {
3458            public void actionPerformed(ActionEvent e) {
3459            }
3460        });
3461        mntmEditorpart.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3462        mnRcp.add(mntmEditorpart);
3463
3464        JMenuItem mntmMultipageeditorpart = new JMenuItem("MultiPageEditorPart");
3465        mntmMultipageeditorpart.addActionListener(new ActionListener() {
3466            public void actionPerformed(ActionEvent e) {
3467            }
3468        });
3469        mntmMultipageeditorpart.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3470        mnRcp.add(mntmMultipageeditorpart);
3471
3472        JMenuItem mntmPreferencepage = new JMenuItem("PreferencePage");
3473        mntmPreferencepage.addActionListener(new ActionListener() {
3474            public void actionPerformed(ActionEvent e) {
3475            }
3476        });
3477        mntmPreferencepage.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_classes.gif")));
3478        mnRcp.add(mntmPreferencepage);
3479
3480        JMenuItem mntmPropertypage = new JMenuItem("PropertyPage");
3481        mntmPropertypage.addActionListener(new ActionListener() {
3482            public void actionPerformed(ActionEvent e) {
3483            }
3484        });
```

```
3485        mntmPropertypage.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_classes.gif")));
3486        mnRcp.add(mntmPropertypage);
3487
3488        JMenuItem mntmPagebookviewpage = new JMenuItem("PageBookViewPage");
3489        mntmPagebookviewpage.addActionListener(new ActionListener() {
3490            public void actionPerformed(ActionEvent e) {
3491            }
3492        });
3493        mnRcp.add(mntmPagebookviewpage);
3494
3495        JMenuItem mntmPerspective = new JMenuItem("Perspective");
3496        mntmPerspective.addActionListener(new ActionListener() {
3497            public void actionPerformed(ActionEvent e) {
3498            }
3499        });
3500        mntmPerspective.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_classes.gif")));
3501        mnRcp.add(mntmPerspective);
3502
3503        JMenuItem mntmActionbaradvisor = new JMenuItem("ActionBarAdvisor");
3504        mntmActionbaradvisor.addActionListener(new ActionListener() {
3505            public void actionPerformed(ActionEvent e) {
3506            }
3507        });
3508        mnRcp.add(mntmActionbaradvisor);
3509
3510        JMenu mnEclipse = new JMenu("Eclipse 4");
3511        menu_1.add(mnEclipse);
3512
3513        JMenuItem mntmViewpart_1 = new JMenuItem("ViewPart");
3514        mntmViewpart_1.addActionListener(new ActionListener() {
3515            public void actionPerformed(ActionEvent e) {
3516            }
3517        });
3518        mntmViewpart_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3519        mnEclipse.add(mntmViewpart_1);
3520
3521        JMenu mnForms = new JMenu("Forms");
3522        menu_1.add(mnForms);
3523
3524        JMenuItem mntmFormpage = new JMenuItem("FormPage");
3525        mntmFormpage.addActionListener(new ActionListener() {
3526            public void actionPerformed(ActionEvent e) {
3527            }
3528        });
3529        mnForms.add(mntmFormpage);
3530
3531        JMenuItem mntmSectionpart = new JMenuItem("SectionPart");
3532        mntmSectionpart.addActionListener(new ActionListener() {
3533            public void actionPerformed(ActionEvent e) {
3534            }
3535        });
3536        mntmSectionpart.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3537        mnForms.add(mntmSectionpart);
3538
3539        JMenuItem mntmDetailspage = new JMenuItem("DetailsPage");
```

```
3540        mntmDetailspage.addActionListener(new ActionListener() {
3541            public void actionPerformed(ActionEvent e) {
3542            }
3543        });
3544        mnForms.add(mntmDetailspage);
3545
3546        JMenuItem mntmMasterdetailsblock = new JMenuItem("MasterDetailsBlock");
3547        mntmMasterdetailsblock.addActionListener(new ActionListener() {
3548            public void actionPerformed(ActionEvent e) {
3549            }
3550        });
3551        mnForms.add(mntmMasterdetailsblock);
3552
3553        JMenuItem mntmViewpart_2 = new JMenuItem("ViewPart");
3554        mntmViewpart_2.addActionListener(new ActionListener() {
3555            public void actionPerformed(ActionEvent e) {
3556            }
3557        });
3558        mntmViewpart_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3559        mnForms.add(mntmViewpart_2);
3560
3561        JMenuItem mntmComposite = new JMenuItem("Composite");
3562        mntmComposite.addActionListener(new ActionListener() {
3563            public void actionPerformed(ActionEvent e) {
3564            }
3565        });
3566        mntmComposite.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3567        mnForms.add(mntmComposite);
3568
3569        JMenu mnDatabinding = new JMenu("Databinding");
3570        menu_1.add(mnDatabinding);
3571
3572        JMenuItem mntmJfaceautomaticDatabinding = new JMenuItem("JFace Automatic
    Databinding");
3573        mntmJfaceautomaticDatabinding.addActionListener(new ActionListener() {
3574            public void actionPerformed(ActionEvent e) {
3575            }
3576        });
3577        mnDatabinding.add(mntmJfaceautomaticDatabinding);
3578
3579        JMenu mnXwt = new JMenu("XWT");
3580        menu_1.add(mnXwt);
3581
3582        JMenuItem mntmXwtApplication = new JMenuItem("XWT Application");
3583        mntmXwtApplication.addActionListener(new ActionListener() {
3584            public void actionPerformed(ActionEvent e) {
3585            }
3586        });
3587        mntmXwtApplication.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3588        mnXwt.add(mntmXwtApplication);
3589
3590        JMenuItem mntmXwtComposite = new JMenuItem("XWT Composite");
3591        mntmXwtComposite.addActionListener(new ActionListener() {
3592            public void actionPerformed(ActionEvent e) {
3593            }
3594        });
```

```
3595        mntmXwtComposite.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3596        mnXwt.add(mntmXwtComposite);
3597
3598        JMenuItem mntmXwtFormsApplication = new JMenuItem("XWT Forms Application");
3599        mntmXwtFormsApplication.addActionListener(new ActionListener() {
3600            public void actionPerformed(ActionEvent e) {
3601            }
3602        });
3603        mntmXwtFormsApplication.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3604        mnXwt.add(mntmXwtFormsApplication);
3605
3606        JMenuItem mntmXwtFormsComposite = new JMenuItem("XWT Forms Composite");
3607        mntmXwtFormsComposite.addActionListener(new ActionListener() {
3608            public void actionPerformed(ActionEvent e) {
3609            }
3610        });
3611        mntmXwtFormsComposite.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3612        mnXwt.add(mntmXwtFormsComposite);
3613
3614        JMenuItem menuItem_2 = new JMenuItem("                              ");
3615        menuItem_2.addActionListener(new ActionListener() {
3616            public void actionPerformed(ActionEvent e) {
3617            }
3618        });
3619        menuItem_2.setEnabled(false);
3620        menuItem_2.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/save.gif")));
3621        menuBar_1.add(menuItem_2);
3622
3623        JMenuItem menuItem_1 = new JMenuItem("");
3624        menuItem_1.addActionListener(new ActionListener() {
3625            public void actionPerformed(ActionEvent e) {
3626            }
3627        });
3628        menuItem_1.setEnabled(false);
3629        menuItem_1.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/save_all.gif")));
3630        menuBar_1.add(menuItem_1);
3631
3632        JMenuItem menuItem = new JMenuItem("");
3633        menuItem.addActionListener(new ActionListener() {
3634            public void actionPerformed(ActionEvent e) {
3635            }
3636        });
3637        menuItem.setEnabled(false);
3638        menuItem.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/print.gif")));
3639        menuBar_1.add(menuItem);
3640
3641        JMenuItem menuItem_3 = new JMenuItem("
   ");
3642        menuItem_3.addActionListener(new ActionListener() {
3643            public void actionPerformed(ActionEvent e) {
3644            }
3645        });
3646        menuItem_3.setIcon(new
```

```
      ImageIcon(EclipseGUI.class.getResource("/images/terminal.gif")));
3647          menuBar_1.add(menuItem_3);
3648
3649          JMenuItem menuItem_4 = new JMenuItem("");
3650          menuItem_4.addActionListener(new ActionListener() {
3651              public void actionPerformed(ActionEvent e) {
3652              }
3653          });
3654          menuItem_4.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/stckframe_running_obj.gif")));
3655          menuBar_1.add(menuItem_4);
3656
3657          JMenuItem menuItem_5 = new JMenuItem("");
3658          menuItem_5.addActionListener(new ActionListener() {
3659              public void actionPerformed(ActionEvent e) {
3660              }
3661          });
3662          menuItem_5.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/skip_brkp.gif")));
3663          menuBar_1.add(menuItem_5);
3664
3665          JMenuItem menuItem_6 = new JMenuItem("");
3666          menuItem_6.addActionListener(new ActionListener() {
3667              public void actionPerformed(ActionEvent e) {
3668              }
3669          });
3670          menuItem_6.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/debug_exc.gif")));
3671          menuBar_1.add(menuItem_6);
3672
3673          JMenuItem menuItem_7 = new JMenuItem("");
3674          menuItem_7.addActionListener(new ActionListener() {
3675              public void actionPerformed(ActionEvent e) {
3676              }
3677          });
3678          menuItem_7.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/run.gif")));
3679          menuBar_1.add(menuItem_7);
3680
3681          JMenuItem menuItem_8 = new JMenuItem("");
3682          menuItem_8.addActionListener(new ActionListener() {
3683              public void actionPerformed(ActionEvent e) {
3684              }
3685          });
3686          menuItem_8.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/external_tools.gif")));
3687          menuBar_1.add(menuItem_8);
3688
3689          JMenuItem menuItem_9 = new JMenuItem("");
3690          menuItem_9.addActionListener(new ActionListener() {
3691              public void actionPerformed(ActionEvent e) {
3692              }
3693          });
3694          menuItem_9.setIcon(new
      ImageIcon(EclipseGUI.class.getResource("/images/new_package.gif")));
3695          menuBar_1.add(menuItem_9);
3696
3697          JMenuItem menuItem_10 = new JMenuItem("");
3698          menuItem_10.addActionListener(new ActionListener() {
```

```
3699                    public void actionPerformed(ActionEvent e) {
3700                    }
3701            });
3702            menuItem_10.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/new_class.gif")));
3703            menuBar_1.add(menuItem_10);
3704
3705            JMenuItem menuItem_11 = new JMenuItem("");
3706            menuItem_11.addActionListener(new ActionListener() {
3707                    public void actionPerformed(ActionEvent e) {
3708                    }
3709            });
3710            menuItem_11.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/open_type.gif")));
3711            menuBar_1.add(menuItem_11);
3712
3713            JMenuItem menuItem_12 = new JMenuItem("");
3714            menuItem_12.addActionListener(new ActionListener() {
3715                    public void actionPerformed(ActionEvent e) {
3716                    }
3717            });
3718            menuItem_12.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/workspace_obj.gif")));
3719            menuBar_1.add(menuItem_12);
3720
3721            JMenuItem menuItem_13 = new JMenuItem("");
3722            menuItem_13.addActionListener(new ActionListener() {
3723                    public void actionPerformed(ActionEvent e) {
3724                    }
3725            });
3726            menuItem_13.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/find.gif")));
3727            menuBar_1.add(menuItem_13);
3728
3729            JMenuItem menuItem_18 = new JMenuItem("");
3730            menuItem_18.addActionListener(new ActionListener() {
3731                    public void actionPerformed(ActionEvent e) {
3732                    }
3733            });
3734            menuItem_18.setEnabled(false);
3735            menuItem_18.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/next_annotation.gif")));
3736            menuBar_1.add(menuItem_18);
3737
3738            JMenuItem menuItem_19 = new JMenuItem("");
3739            menuItem_19.addActionListener(new ActionListener() {
3740                    public void actionPerformed(ActionEvent e) {
3741                    }
3742            });
3743            menuItem_19.setEnabled(false);
3744            menuItem_19.setIcon(new
     ImageIcon(EclipseGUI.class.getResource("/images/prev_annotation.gif")));
3745            menuBar_1.add(menuItem_19);
3746
3747            JMenuItem menuItem_14 = new JMenuItem("");
3748            menuItem_14.addActionListener(new ActionListener() {
3749                    public void actionPerformed(ActionEvent e) {
3750                    }
3751            });
```

```
3752        menuItem_14.setEnabled(false);
3753        menuItem_14.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/last_edit_pos.gif")));
3754        menuBar_1.add(menuItem_14);
3755
3756        JMenuItem menuItem_15 = new JMenuItem("");
3757        menuItem_15.addActionListener(new ActionListener() {
3758            public void actionPerformed(ActionEvent e) {
3759            }
3760        });
3761        menuItem_15.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/nav_backward.gif")));
3762        menuBar_1.add(menuItem_15);
3763
3764        JMenuItem menuItem_16 = new JMenuItem("");
3765        menuItem_16.addActionListener(new ActionListener() {
3766            public void actionPerformed(ActionEvent e) {
3767            }
3768        });
3769        menuItem_16.setEnabled(false);
3770        menuItem_16.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/nav_forward.gif")));
3771        menuBar_1.add(menuItem_16);
3772        contentPane.add(menuBar_1);
3773
3774        JMenuItem mntmNewMenuItem_16 = new JMenuItem("");
3775        mntmNewMenuItem_16.setBounds(0, 0, 129, 22);
3776        contentPane.add(mntmNewMenuItem_16);
3777
3778        JPanel panel = new JPanel();
3779        panel.setBackground(Color.WHITE);
3780        panel.setBounds(0, 25, 206, 659);
3781        contentPane.add(panel);
3782        panel.setLayout(null);
3783
3784        JLabel lblPackageExplorer = new JLabel("Package Explorer");
3785        lblPackageExplorer.setFont(new Font("Tahoma", Font.PLAIN, 10));
3786        lblPackageExplorer.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/package_explorer.gif")));
3787        lblPackageExplorer.setBackground(Color.WHITE);
3788        lblPackageExplorer.setForeground(Color.BLACK);
3789        lblPackageExplorer.setBounds(10, 11, 118, 14);
3790        panel.add(lblPackageExplorer);
3791
3792        JButton btnNewButton = new JButton("");
3793        btnNewButton.addActionListener(new ActionListener() {
3794            public void actionPerformed(ActionEvent e) {
3795            }
3796        });
3797        btnNewButton.setBackground(Color.WHITE);
3798        btnNewButton.setBounds(124, 11, 29, 14);
3799        panel.add(btnNewButton);
3800        btnNewButton.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/minimize.gif")));
3801
3802        JButton button = new JButton("");
3803        button.addActionListener(new ActionListener() {
3804            public void actionPerformed(ActionEvent e) {
3805            }
```

```
3806            });
3807            button.setBackground(Color.WHITE);
3808            button.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/thin_max_view.gif")));
3809            button.setBounds(153, 11, 43, 14);
3810            panel.add(button);
3811
3812            JMenuBar menuBar_3 = new JMenuBar();
3813            menuBar_3.setBounds(153, 36, 43, 21);
3814            panel.add(menuBar_3);
3815
3816            JMenu menu_2 = new JMenu("");
3817            menu_2.setIcon(new
       ImageIcon(EclipseGUI.class.getResource("/images/view_menu.gif")));
3818            menuBar_3.add(menu_2);
3819
3820            JMenu mnTopLevelElements = new JMenu("Top Level Elements");
3821            menu_2.add(mnTopLevelElements);
3822
3823            JRadioButtonMenuItem rdbtnmntmProjects = new
       JRadioButtonMenuItem("Projects");
3824            buttonGroup.add(rdbtnmntmProjects);
3825            rdbtnmntmProjects.setSelected(true);
3826            mnTopLevelElements.add(rdbtnmntmProjects);
3827
3828            JRadioButtonMenuItem rdbtnmntmWorkingSets = new JRadioButtonMenuItem("Working
       Sets");
3829            buttonGroup.add(rdbtnmntmWorkingSets);
3830            mnTopLevelElements.add(rdbtnmntmWorkingSets);
3831
3832            JMenuItem mntmSelectNewWorkingSet = new JMenuItem("Select Working Set...");
3833            mntmSelectNewWorkingSet.addActionListener(new ActionListener() {
3834                public void actionPerformed(ActionEvent e) {
3835                }
3836            });
3837            menu_2.add(mntmSelectNewWorkingSet);
3838
3839            JMenuItem mntmDeselectWorkingSet = new JMenuItem("Deselect Working Set");
3840            mntmDeselectWorkingSet.addActionListener(new ActionListener() {
3841                public void actionPerformed(ActionEvent e) {
3842                }
3843            });
3844            menu_2.add(mntmDeselectWorkingSet);
3845
3846            JMenuItem mntmEditActiveWorking = new JMenuItem("Edit Active Working
       Set...");
3847            mntmEditActiveWorking.addActionListener(new ActionListener() {
3848                public void actionPerformed(ActionEvent e) {
3849                }
3850            });
3851            mntmEditActiveWorking.setEnabled(false);
3852            menu_2.add(mntmEditActiveWorking);
3853
3854            JMenuItem mntmWindowWorking = new JMenuItem("1 Window Working Set");
3855            mntmWindowWorking.addActionListener(new ActionListener() {
3856                public void actionPerformed(ActionEvent e) {
3857                }
3858            });
3859            mntmWindowWorking.setIcon(new
```

```
        ImageIcon(EclipseGUI.class.getResource("/images/window_working_set.gif")));
3860            menu_2.add(mntmWindowWorking);
3861
3862            JMenuItem mntmFilters = new JMenuItem("Filters...");
3863            mntmFilters.addActionListener(new ActionListener() {
3864                public void actionPerformed(ActionEvent e) {
3865                }
3866            });
3867            mntmFilters.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/filter.gif")));
3868            menu_2.add(mntmFilters);
3869
3870            JMenu mnPackagePresentation = new JMenu("Package Presentation");
3871            menu_2.add(mnPackagePresentation);
3872
3873            JMenuItem mntmFlat = new JMenuItem("Flat");
3874            mntmFlat.addActionListener(new ActionListener() {
3875                public void actionPerformed(ActionEvent e) {
3876                }
3877            });
3878            mntmFlat.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/flat.gif")));
3879            mnPackagePresentation.add(mntmFlat);
3880
3881            JMenuItem mntmHierarchical = new JMenuItem("Hierarchical");
3882            mntmHierarchical.addActionListener(new ActionListener() {
3883                public void actionPerformed(ActionEvent e) {
3884                }
3885            });
3886            mntmHierarchical.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/hierarchical.gif")));
3887            mnPackagePresentation.add(mntmHierarchical);
3888
3889            JCheckBoxMenuItem chckbxmntmShowreferencedLibraries = new
        JCheckBoxMenuItem("Show 'Referenced Libraries' Node");
3890            chckbxmntmShowreferencedLibraries.addActionListener(new ActionListener() {
3891                public void actionPerformed(ActionEvent e) {
3892                }
3893            });
3894            chckbxmntmShowreferencedLibraries.setSelected(true);
3895            menu_2.add(chckbxmntmShowreferencedLibraries);
3896
3897            JMenuItem mntmLinkWithEditor = new JMenuItem("Link with Editor");
3898            mntmLinkWithEditor.addActionListener(new ActionListener() {
3899                public void actionPerformed(ActionEvent e) {
3900                }
3901            });
3902            mntmLinkWithEditor.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/link.gif")));
3903            menu_2.add(mntmLinkWithEditor);
3904
3905            JMenuItem mntmFocusOnActive = new JMenuItem("Focus on Active Task");
3906            mntmFocusOnActive.addActionListener(new ActionListener() {
3907                public void actionPerformed(ActionEvent e) {
3908                }
3909            });
3910            mntmFocusOnActive.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/focus_active_task.gif")));
3911            mntmFocusOnActive.setEnabled(false);
```

```
3912            menu_2.add(mntmFocusOnActive);
3913
3914            JButton button_9 = new JButton("");
3915            button_9.addActionListener(new ActionListener() {
3916                public void actionPerformed(ActionEvent e) {
3917                }
3918            });
3919            button_9.setEnabled(false);
3920            button_9.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/focus_active_task.gif")));
3921            button_9.setBackground(Color.WHITE);
3922            button_9.setBounds(114, 36, 29, 21);
3923            panel.add(button_9);
3924
3925            JButton button_10 = new JButton("");
3926            button_10.addActionListener(new ActionListener() {
3927                public void actionPerformed(ActionEvent e) {
3928                }
3929            });
3930            button_10.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/link.gif")));
3931            button_10.setBackground(Color.WHITE);
3932            button_10.setBounds(85, 36, 29, 21);
3933            panel.add(button_10);
3934
3935            JButton button_11 = new JButton("");
3936            button_11.addActionListener(new ActionListener() {
3937                public void actionPerformed(ActionEvent e) {
3938                }
3939            });
3940            button_11.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/collapse_all.gif")));
3941            button_11.setBackground(Color.WHITE);
3942            button_11.setBounds(55, 36, 29, 21);
3943            panel.add(button_11);
3944
3945            JTree tree = new JTree();
3946            tree.setModel(new DefaultTreeModel(
3947                new DefaultMutableTreeNode("Workspace") {
3948                    {
3949                        DefaultMutableTreeNode node_1;
3950                        DefaultMutableTreeNode node_2;
3951                        DefaultMutableTreeNode node_3;
3952                        node_1 = new DefaultMutableTreeNode("info");
3953                            node_2 = new DefaultMutableTreeNode("src");
3954                                node_3 = new DefaultMutableTreeNode("info");
3955                                    node_3.add(new DefaultMutableTreeNode("GUI.java"));
3956                                    node_3.add(new DefaultMutableTreeNode("Main.java"));
3957                                node_2.add(node_3);
3958                            node_1.add(node_2);
3959                            node_2 = new DefaultMutableTreeNode("JRE System Library
    [JavaSE-1.8]");
3960                                node_2.add(new DefaultMutableTreeNode("resources.jar"));
3961                                node_2.add(new DefaultMutableTreeNode("rt.jar"));
3962                            node_1.add(node_2);
3963                            node_2 = new DefaultMutableTreeNode("Referenced Libraries");
3964                                node_2.add(new
    DefaultMutableTreeNode("lucene-core-5.1.0.jar"));
3965                                node_2.add(new
```

```
           DefaultMutableTreeNode("lucene-queryparser-5.1.0.jar"));
3966                          node_1.add(node_2);
3967                      add(node_1);
3968                  node_1 = new DefaultMutableTreeNode("JavaFX2");
3969                      node_2 = new DefaultMutableTreeNode("src");
3970                          node_3 = new DefaultMutableTreeNode("application");
3971                              node_3.add(new DefaultMutableTreeNode("Main.java"));
3972                              node_3.add(new
           DefaultMutableTreeNode("application.css"));
3973                              node_3.add(new
           DefaultMutableTreeNode("EclipseGUI.fxml"));
3974                          node_2.add(node_3);
3975                      node_1.add(node_2);
3976                      node_2 = new DefaultMutableTreeNode("JRE System Library
           [JavaSE-1.8]");
3977                          node_2.add(new DefaultMutableTreeNode("resources.jar"));
3978                          node_2.add(new DefaultMutableTreeNode("rt.jar"));
3979                      node_1.add(node_2);
3980                      node_2 = new DefaultMutableTreeNode("JavaFX SDK");
3981                          node_2.add(new
           DefaultMutableTreeNode("org.eclipse.fx.ide.jar"));
3982                      node_1.add(node_2);
3983                  add(node_1);
3984                  node_1 = new DefaultMutableTreeNode("JavaFXDemo");
3985                      node_2 = new DefaultMutableTreeNode("src");
3986                          node_3 = new DefaultMutableTreeNode("application");
3987                              node_3.add(new DefaultMutableTreeNode("Main.java"));
3988                              node_3.add(new
           DefaultMutableTreeNode("application.css"));
3989                              node_3.add(new
           DefaultMutableTreeNode("EclipseGUI.fxml"));
3990                          node_2.add(node_3);
3991                          node_3 = new DefaultMutableTreeNode("images");
3992                              node_3.add(new DefaultMutableTreeNode("image1.gif"));
3993                              node_3.add(new DefaultMutableTreeNode("image2.gif"));
3994                          node_2.add(node_3);
3995                      node_1.add(node_2);
3996                      node_2 = new DefaultMutableTreeNode("JRE System Library
           [JavaSE-1.8]");
3997                          node_2.add(new DefaultMutableTreeNode("resources.jar"));
3998                          node_2.add(new DefaultMutableTreeNode("rt.jar"));
3999                      node_1.add(node_2);
4000                      node_2 = new DefaultMutableTreeNode("JavaFX SDK");
4001                          node_2.add(new
           DefaultMutableTreeNode("org.eclipse.fx.ide.jar"));
4002                      node_1.add(node_2);
4003                  add(node_1);
4004                  node_1 = new DefaultMutableTreeNode("JiglooSWT");
4005                      node_2 = new DefaultMutableTreeNode("src");
4006                          node_3 = new DefaultMutableTreeNode("(default package)");
4007                              node_3.add(new DefaultMutableTreeNode("GUI.java"));
4008                              node_3.add(new DefaultMutableTreeNode("Main.java"));
4009                          node_2.add(node_3);
4010                      node_1.add(node_2);
4011                      node_2 = new DefaultMutableTreeNode("JRE System Library
           [JavaSE-1.8]");
4012                          node_2.add(new DefaultMutableTreeNode("resources.jar"));
4013                          node_2.add(new DefaultMutableTreeNode("rt.jar"));
4014                      node_1.add(node_2);
```

```
4015                        add(node_1);
4016                    node_1 = new DefaultMutableTreeNode("softwateDevelopmentII");
4017                        node_2 = new DefaultMutableTreeNode("src");
4018                            node_3 = new DefaultMutableTreeNode("GUI");
4019                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4020                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4021                            node_2.add(node_3);
4022                            node_3 = new DefaultMutableTreeNode("inputData");
4023                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4024                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4025                            node_2.add(node_3);
4026                            node_3 = new DefaultMutableTreeNode("managementData");
4027                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4028                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4029                            node_2.add(node_3);
4030                            node_3 = new DefaultMutableTreeNode("outputData");
4031                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4032                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4033                            node_2.add(node_3);
4034                        node_1.add(node_2);
4035                        node_2 = new DefaultMutableTreeNode("JRE System Library
    [JavaSE-1.8]");
4036                                node_2.add(new DefaultMutableTreeNode("resources.jar"));
4037                                node_2.add(new DefaultMutableTreeNode("rt.jar"));
4038                        node_1.add(node_2);
4039                        node_2 = new DefaultMutableTreeNode("Referenced Libraries");
4040                            node_2.add(new
    DefaultMutableTreeNode("jcommon-1.0.23.jar"));
4041                            node_2.add(new
    DefaultMutableTreeNode("jfreechart-1.0.19.jar"));
4042                        node_1.add(node_2);
4043                        node_1.add(new DefaultMutableTreeNode("123456789_INFO.txt"));
4044                        node_1.add(new DefaultMutableTreeNode("123456789_INFO.xml"));
4045                    add(node_1);
4046                    node_1 = new
    DefaultMutableTreeNode("softwateDevelopmentIIFinal");
4047                        node_2 = new DefaultMutableTreeNode("src");
4048                            node_3 = new DefaultMutableTreeNode("GUI");
4049                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4050                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4051                            node_2.add(node_3);
4052                            node_3 = new DefaultMutableTreeNode("inputData");
4053                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4054                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4055                            node_2.add(node_3);
4056                            node_3 = new DefaultMutableTreeNode("managementData");
4057                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4058                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4059                            node_2.add(node_3);
4060                            node_3 = new DefaultMutableTreeNode("outputData");
4061                                node_3.add(new DefaultMutableTreeNode("GUI.java"));
4062                                node_3.add(new DefaultMutableTreeNode("Main.java"));
4063                            node_2.add(node_3);
4064                        node_1.add(node_2);
4065                        node_2 = new DefaultMutableTreeNode("JRE System Library
    [JavaSE-1.8]");
4066                                node_2.add(new DefaultMutableTreeNode("resources.jar"));
4067                                node_2.add(new DefaultMutableTreeNode("rt.jar"));
4068                        node_1.add(node_2);
```

```
4069                            node_2 = new DefaultMutableTreeNode("Referenced Libraries");
4070                              node_2.add(new
    DefaultMutableTreeNode("jcommon-1.0.23.jar"));
4071                              node_2.add(new
    DefaultMutableTreeNode("jfreechart-1.0.19.jar"));
4072                           node_1.add(node_2);
4073                           node_1.add(new DefaultMutableTreeNode("123456789_INFO.txt"));
4074                           node_1.add(new DefaultMutableTreeNode("123456789_INFO.xml"));
4075                      add(node_1);
4076                     node_1 = new DefaultMutableTreeNode("WinowBuilder");
4077                         node_2 = new DefaultMutableTreeNode("src");
4078                             node_3 = new DefaultMutableTreeNode("(default package)");
4079                                 node_3.add(new DefaultMutableTreeNode("GUI.java"));
4080                                 node_3.add(new DefaultMutableTreeNode("Main.java"));
4081                             node_2.add(node_3);
4082                             node_3 = new DefaultMutableTreeNode("images");
4083                                 node_3.add(new DefaultMutableTreeNode("image1.gif"));
4084                                 node_3.add(new DefaultMutableTreeNode("image2.gif"));
4085                             node_2.add(node_3);
4086                         node_1.add(node_2);
4087                         node_2 = new DefaultMutableTreeNode("JRE System Library
    [JavaSE-1.8]");
4088                             node_2.add(new DefaultMutableTreeNode("resources.jar"));
4089                             node_2.add(new DefaultMutableTreeNode("rt.jar"));
4090                         node_1.add(node_2);
4091                         node_2 = new DefaultMutableTreeNode("Referenced Libraries");
4092                             node_2.add(new
    DefaultMutableTreeNode("jgoodies-forms-1.8.0.jar"));
4093                             node_1.add(node_2);
4094                             node_1.add(new
    DefaultMutableTreeNode("jgoodies-forms-1.8.0-sources.jar"));
4095                             node_1.add(new
    DefaultMutableTreeNode("jgoodies-forms-1.8.0.jar"));
4096                      add(node_1);
4097                 }
4098             }
4099         ));
4100         tree.setBounds(10, 85, 186, 563);
4101         panel.add(tree);
4102
4103         JPanel panel_1 = new JPanel();
4104         panel_1.setBackground(Color.WHITE);
4105         panel_1.setBounds(216, 25, 1091, 466);
4106         contentPane.add(panel_1);
4107         panel_1.setLayout(null);
4108
4109         JButton button_5 = new JButton("");
4110         button_5.addActionListener(new ActionListener() {
4111             public void actionPerformed(ActionEvent e) {
4112             }
4113         });
4114         button_5.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/thin_max_view.gif")));
4115         button_5.setBackground(Color.WHITE);
4116         button_5.setBounds(1060, 0, 31, 14);
4117         panel_1.add(button_5);
4118
4119         JButton button_6 = new JButton("");
4120         button_6.addActionListener(new ActionListener() {
```

```
4121              public void actionPerformed(ActionEvent e) {
4122              }
4123          });
4124          button_6.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/minimize.gif")));
4125          button_6.setBackground(Color.WHITE);
4126          button_6.setBounds(1032, 0, 31, 14);
4127          panel_1.add(button_6);
4128
4129          JButton btnJava = new JButton("Java");
4130          btnJava.addActionListener(new ActionListener() {
4131              public void actionPerformed(ActionEvent e) {
4132              }
4133          });
4134          btnJava.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/jperspective.gif")));
4135          btnJava.setBounds(1281, 0, 81, 23);
4136          contentPane.add(btnJava);
4137
4138          JButton button_1 = new JButton("Java EE");
4139          button_1.addActionListener(new ActionListener() {
4140              public void actionPerformed(ActionEvent e) {
4141              }
4142          });
4143          button_1.setBounds(1186, 0, 95, 23);
4144          contentPane.add(button_1);
4145
4146          JButton button_2 = new JButton("");
4147          button_2.addActionListener(new ActionListener() {
4148              public void actionPerformed(ActionEvent e) {
4149              }
4150          });
4151          button_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_classes.gif")));
4152          button_2.setBounds(1149, 0, 40, 23);
4153          contentPane.add(button_2);
4154
4155          txtQuickAccess = new JTextField();
4156          txtQuickAccess.setText("Quick Access");
4157          txtQuickAccess.setBounds(1053, 1, 86, 20);
4158          contentPane.add(txtQuickAccess);
4159          txtQuickAccess.setColumns(10);
4160
4161          JPanel panel_2 = new JPanel();
4162          panel_2.setBackground(Color.WHITE);
4163          panel_2.setBounds(216, 502, 1091, 182);
4164          contentPane.add(panel_2);
4165          panel_2.setLayout(null);
4166
4167          JLabel lblConsole = new JLabel("Console");
4168          lblConsole.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/terminal.gif")));
4169          lblConsole.setBounds(0, 0, 82, 14);
4170          panel_2.add(lblConsole);
4171
4172          JButton button_3 = new JButton("");
4173          button_3.addActionListener(new ActionListener() {
4174              public void actionPerformed(ActionEvent e) {
4175              }
```

```
4176            });
4177            button_3.setBackground(Color.WHITE);
4178            button_3.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/minimize.gif")));
4179            button_3.setBounds(1030, 0, 31, 21);
4180            panel_2.add(button_3);
4181
4182            JButton button_4 = new JButton("");
4183            button_4.addActionListener(new ActionListener() {
4184                public void actionPerformed(ActionEvent e) {
4185                }
4186            });
4187            button_4.setBackground(Color.WHITE);
4188            button_4.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/thin_max_view.gif")));
4189            button_4.setBounds(1060, 0, 31, 21);
4190            panel_2.add(button_4);
4191
4192            JMenuBar menuBar_2 = new JMenuBar();
4193            menuBar_2.setBounds(934, 0, 97, 21);
4194            panel_2.add(menuBar_2);
4195
4196            JMenuItem mntmNewMenuItem_10 = new JMenuItem("");
4197            mntmNewMenuItem_10.addActionListener(new ActionListener() {
4198                public void actionPerformed(ActionEvent e) {
4199                }
4200            });
4201            mntmNewMenuItem_10.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/pin.gif")));
4202            menuBar_2.add(mntmNewMenuItem_10);
4203
4204            JMenu mnNewMenu_2 = new JMenu("");
4205            mnNewMenu_2.setEnabled(false);
4206            mnNewMenu_2.addActionListener(new ActionListener() {
4207                public void actionPerformed(ActionEvent e) {
4208                }
4209            });
4210            mnNewMenu_2.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/terminal.gif")));
4211            menuBar_2.add(mnNewMenu_2);
4212
4213            JMenu mnNewMenu_1 = new JMenu("");
4214            mnNewMenu_1.setIcon(new
        ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
4215            menuBar_2.add(mnNewMenu_1);
4216
4217            JMenuItem mntmNewMenuItem_11 = new JMenuItem("1 Maven Console");
4218            mntmNewMenuItem_11.addActionListener(new ActionListener() {
4219                public void actionPerformed(ActionEvent e) {
4220                }
4221            });
4222            mnNewMenu_1.add(mntmNewMenuItem_11);
4223
4224            JMenuItem mntmNewMenuItem_12 = new JMenuItem("2 New Console View");
4225            mntmNewMenuItem_12.addActionListener(new ActionListener() {
4226                public void actionPerformed(ActionEvent e) {
4227                }
4228            });
4229            mnNewMenu_1.add(mntmNewMenuItem_12);
```

```
4230
4231          JMenuItem mntmNewMenuItem_13 = new JMenuItem("3 Java Stack Trace Console");
4232          mntmNewMenuItem_13.addActionListener(new ActionListener() {
4233              public void actionPerformed(ActionEvent e) {
4234              }
4235          });
4236          mnNewMenu_1.add(mntmNewMenuItem_13);
4237
4238          JMenuItem mntmNewMenuItem_14 = new JMenuItem("4 Host OSGi Console");
4239          mntmNewMenuItem_14.addActionListener(new ActionListener() {
4240              public void actionPerformed(ActionEvent e) {
4241              }
4242          });
4243          mnNewMenu_1.add(mntmNewMenuItem_14);
4244
4245          JMenuItem mntmNewMenuItem_15 = new JMenuItem("5 Xtext Build");
4246          mntmNewMenuItem_15.addActionListener(new ActionListener() {
4247              public void actionPerformed(ActionEvent e) {
4248              }
4249          });
4250          mnNewMenu_1.add(mntmNewMenuItem_15);
4251
4252          JLabel lblNoConsolesTo = new JLabel("No consoles to display at this time.");
4253          lblNoConsolesTo.setBounds(0, 22, 316, 14);
4254          panel_2.add(lblNoConsolesTo);
4255
4256          JPanel panel_3 = new JPanel();
4257          panel_3.setBounds(1317, 33, 35, 192);
4258          contentPane.add(panel_3);
4259          panel_3.setLayout(null);
4260
4261          JButton btnNewButton_1 = new JButton("");
4262          btnNewButton_1.addActionListener(new ActionListener() {
4263              public void actionPerformed(ActionEvent e) {
4264              }
4265          });
4266          btnNewButton_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/restore.gif")));
4267          btnNewButton_1.setBounds(0, 0, 35, 23);
4268          panel_3.add(btnNewButton_1);
4269
4270          JButton btnNewButton_2 = new JButton("");
4271          btnNewButton_2.addActionListener(new ActionListener() {
4272              public void actionPerformed(ActionEvent e) {
4273              }
4274          });
4275          btnNewButton_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/problems_view.gif")));
4276          btnNewButton_2.setBounds(0, 24, 35, 23);
4277          panel_3.add(btnNewButton_2);
4278
4279          JButton button_7 = new JButton("");
4280          button_7.addActionListener(new ActionListener() {
4281              public void actionPerformed(ActionEvent e) {
4282              }
4283          });
4284          button_7.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/checkin_action.gif")));
4285          button_7.setBounds(0, 46, 35, 23);
```

```
4286        panel_3.add(button_7);
4287
4288        JButton button_8 = new JButton("");
4289        button_8.addActionListener(new ActionListener() {
4290            public void actionPerformed(ActionEvent e) {
4291            }
4292        });
4293        button_8.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/errorwarning_tab.gif")));
4294        button_8.setBounds(0, 68, 35, 23);
4295        panel_3.add(button_8);
4296    }
4297
4298    private static void addPopup(Component component, final JPopupMenu popup) {
4299        component.addMouseListener(new PopUpListener(popup));
4300    }
4301 }
4302
```