```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() {
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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
```

```java
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() {
```

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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) {
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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 MouseAdapter() {
4300              public void mousePressed(MouseEvent e) {
4301                  if (e.isPopupTrigger()) {
4302                      showMenu(e);
4303                  }
4304              }
4305              public void mouseReleased(MouseEvent e) {
4306                  if (e.isPopupTrigger()) {
4307                      showMenu(e);
4308                  }
4309              }
4310              private void showMenu(MouseEvent e) {
4311                  popup.show(e.getComponent(), e.getX(), e.getY());
4312              }
4313          });
4314      }
4315 }
4316
```