```
1import java.awt.BorderLayout;
36
37 public class <a href="EclipseGUI">EclipseGUI</a> extends <a href="Jextends">JFrame</a> {
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() {
               public void run() {
48
                   try {
49
50
                        EclipseGUI frame = new EclipseGUI();
51
                        frame.setVisible(true);
52
                   } catch (Exception e) {
53
                        e.printStackTrace();
54
                   }
55
               }
56
          });
57
      }
58
59
       * Create the frame.
60
61
62
      public EclipseGUI() {
63
           setIconImage(Toolkit.getDefaultToolkit().getImage(EclipseGUI.class.getResource("/imag
  es/eclipse.gif")));
64
           setTitle("Java - Eclipse");
65
           setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
           setExtendedState(JFrame.MAXIMIZED_BOTH);
66
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() {
               public void actionPerformed(ActionEvent e) {
76
77
78
           });
79
           mnFile.add(mnNew);
80
           JMenuItem mntmJavaProject = new JMenuItem("Java Project");
81
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) {
92
93
           });
           mntmProject.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
94
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);
144
145
           JMenuItem mntmJavaWorkingSet = new JMenuItem("Java Working Set");
           mntmJavaWorkingSet.addActionListener(new ActionListener() {
146
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");
           mntmFolder.addActionListener(new ActionListener() {
154
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");
           mntmFile.addActionListener(new ActionListener() {
162
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
           JMenuItem mntmUntitledTextFile = new JMenuItem("Untitled Text File");
169
170
           mntmUntitledTextFile.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
171
172
               }
173
           });
174
           mntmUntitledTextFile.setIcon(new
   ImageIcon(EclipseGUI.class.getResource("/images/new_untitled_text_file.gif")));
175
           mnNew.add(mntmUntitledTextFile);
176
           JMenuItem mntmJunitTestCase = new JMenuItem("JUnit Test Case");
177
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
           });
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
           });
           mntmSave.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/save.gif")));
237
238
           mntmSave.setEnabled(false);
239
           mnFile.add(mntmSave);
240
241
           JMenuItem mntmSaveAs = new JMenuItem("Save As...");
           mntmSaveAs.addActionListener(new ActionListener() {
242
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");
           mntmSaveAll.addActionListener(new ActionListener() {
251
               public void actionPerformed(ActionEvent e) {
252
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() {
               public void actionPerformed(ActionEvent e) {
261
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
           JMenuItem mntmUnixlfn 1 = new JMenuItem("Unix (LF, \\n, 0A, \u00B6)");
304
305
           mntmUnixlfn_1.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
306
307
               }
308
           });
309
           mnConvertLineDelimiters.add(mntmUnixlfn 1);
310
311
           JMenuItem mntmPrint = new JMenuItem("Print...");
312
           mntmPrint.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
313
314
315
           });
           mntmPrint.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/print.gif")));
316
317
           mntmPrint.setEnabled(false);
318
           mnFile.add(mntmPrint);
319
320
           JMenu mntmSwitchWorkspace = new JMenu("Switch Workspace");
321
           mnFile.add(mntmSwitchWorkspace);
322
           JMenuItem mntmOther_2 = new JMenuItem("Other...");
323
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");
           mntmExit.addActionListener(new ActionListener() {
361
               public void actionPerformed(ActionEvent e) {
362
363
               }
364
           });
365
           mnFile.add(mntmExit);
366
367
           JMenu mnEdit = new JMenu("Edit");
           menuBar.add(mnEdit);
368
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");
           mntmCopy.addActionListener(new ActionListener() {
398
399
               public void actionPerformed(ActionEvent e) {
400
               }
401
           });
402
           mntmCopy.setEnabled(false);
           mntmCopy.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/copy_16.png")));
403
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
           JMenuItem mntmSelectAll = new JMenuItem("Select All");
433
434
           mntmSelectAll.addActionListener(new ActionListener() {
435
               public void actionPerformed(ActionEvent e) {
436
               }
437
           });
438
           mnEdit.add(mntmSelectAll);
439
           JMenu mnExpandSelectionTo = new JMenu("Expand Selection To");
440
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);
474
475
           JMenuItem mntmFindreplace = new JMenuItem("Find/Replace");
476
           mntmFindreplace.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
477
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() {
               public void actionPerformed(ActionEvent e) {
501
502
               }
503
           });
504
           mntmIncrementalFindNext.setEnabled(false);
505
           mnEdit.add(mntmIncrementalFindNext);
506
           JMenuItem mntmIncrementalFindPrevious = new JMenuItem("Incremental Find Previous");
507
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");
           mntmSmartInsertMode.addActionListener(new ActionListener() {
530
531
               public void actionPerformed(ActionEvent e) {
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
           JMenuItem mntmJavaTypeProposals = new JMenuItem("Java Type Proposals");
556
557
           mntmJavaTypeProposals.addActionListener(new ActionListener() {
558
               public void actionPerformed(ActionEvent e) {
559
               }
560
561
           mnNewMenu.add(mntmJavaTypeProposals);
562
           JMenuItem mntmJavaNontypeProposals = new JMenuItem("Java Non-Type Proposals");
563
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
           });
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
           JMenuItem mntmApiToolsProposals = new JMenuItem("API Tools Proposals");
627
628
           mntmApiToolsProposals.addActionListener(new ActionListener() {
629
               public void actionPerformed(ActionEvent e) {
630
               }
631
           });
632
           mntmApiToolsProposals.setEnabled(false);
633
           mnNewMenu.add(mntmApiToolsProposals);
```

```
634
           JMenuItem mntmParameterHints = new JMenuItem("Parameter Hints");
635
636
           mntmParameterHints.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
637
638
639
           });
640
           mntmParameterHints.setEnabled(false);
641
           mnNewMenu.add(mntmParameterHints);
642
           JMenuItem mntmWordCompletion = new JMenuItem("Word Completion");
643
644
           mntmWordCompletion.addActionListener(new ActionListener() {
645
               public void actionPerformed(ActionEvent e) {
646
647
           });
648
           mnEdit.add(mntmWordCompletion);
649
650
           JMenuItem mntmOuickFix = new JMenuItem("Ouick 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
           JMenu mnSource = new JMenu("Source");
666
           menuBar.add(mnSource);
667
668
669
           JMenuItem mntmToggleComment = new JMenuItem("Toggle Comment");
670
           mntmToggleComment.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
671
672
673
           });
674
           mntmToggleComment.setEnabled(false);
675
           mnSource.add(mntmToggleComment);
676
           JMenuItem mntmAddBlockComment = new JMenuItem("Add Block Comment");
677
678
           mntmAddBlockComment.addActionListener(new ActionListener() {
679
               public void actionPerformed(ActionEvent e) {
680
               }
681
           mntmAddBlockComment.setEnabled(false);
682
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
           JMenuItem mntmShiftRight = new JMenuItem("Shift Right");
701
702
           mntmShiftRight.addActionListener(new ActionListener() {
703
               public void actionPerformed(ActionEvent e) {
704
705
           });
706
           mntmShiftRight.setEnabled(false);
707
           mnSource.add(mntmShiftRight);
708
           JMenuItem mntmShiftLeft = new JMenuItem("Shift Left");
709
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() {
               public void actionPerformed(ActionEvent e) {
750
751
752
           });
753
           mnSource.add(mntmOrganizeImports);
754
755
           JMenuItem mntmSortMembers = new JMenuItem("Sort Members...");
           mntmSortMembers.addActionListener(new ActionListener() {
756
757
               public void actionPerformed(ActionEvent e) {
758
               }
759
           });
760
           mnSource.add(mntmSortMembers);
761
762
           JMenuItem mntmCleanUp = new JMenuItem("Clean Up...");
           mntmCleanUp.addActionListener(new ActionListener() {
763
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...");
           mntmGenerateGettersAnd.addActionListener(new ActionListener() {
777
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
           JMenuItem mntmGenerateConstructorsFrom = new JMenuItem("Generate Constructors from
811
   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...");
           mntmChangeMethodSignature.addActionListener(new ActionListener() {
857
858
               public void actionPerformed(ActionEvent e) {
859
860
           });
           mntmChangeMethodSignature.setEnabled(false);
861
862
           mnRefactor.add(mntmChangeMethodSignature);
863
           JMenuItem mntmExtractMethod = new JMenuItem("Extract Method...");
864
865
           mntmExtractMethod.addActionListener(new ActionListener() {
               public void actionPerformed(ActionEvent e) {
866
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
           JMenuItem mntmConvertLocalVariable = new JMenuItem("Convert Local Variable to
896
   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() {
               public void actionPerformed(ActionEvent e) {
906
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() {
               public void actionPerformed(ActionEvent e) {
914
915
916
           });
917
           mntmMoveTypeTo.setEnabled(false);
918
           mnRefactor.add(mntmMoveTypeTo);
919
           JMenuItem mntmExtractSuperclass = new JMenuItem("Extract Superclass...");
920
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
           JMenuItem mntmUseSupertypeWhere = new JMenuItem("Use Supertype Where Possible...");
934
935
           mntmUseSupertypeWhere.addActionListener(new ActionListener() {
936
               public void actionPerformed(ActionEvent e) {
937
               }
938
           });
939
           mnRefactor.add(mntmUseSupertypeWhere);
940
           JMenuItem mntmPushDown = new JMenuItem("Push Down...");
941
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
            JMenuItem mntmIntroduceParameter = new JMenuItem("Introduce Parameter...");
 986
 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() {
                public void actionPerformed(ActionEvent e) {
1004
1005
1006
            });
1007
            mntmGeneralizeDeclaredType.setEnabled(false);
1008
            mnRefactor.add(mntmGeneralizeDeclaredType);
1009
            JMenuItem mntmInferGenericType = new JMenuItem("Infer Generic Type Arguments...");
1010
1011
            mntmInferGenericType.addActionListener(new ActionListener() {
1012
                public void actionPerformed(ActionEvent e) {
1013
                }
1014
            mnRefactor.add(mntmInferGenericType);
1015
1016
1017
            JMenuItem mntmMigrateJarFile = new JMenuItem("Migrate JAR File...");
1018
            mntmMigrateJarFile.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1019
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
            JMenu mnNavigate = new JMenu("Navigate");
1045
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
            JMenu mnGoTo = new JMenu("Go To");
1056
            mnNavigate.add(mnGoTo);
1057
1058
1059
            JMenuItem mntmBack 1 = new JMenuItem("Back");
1060
            mntmBack_1.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1061
1062
1063
            });
1064
            mntmBack_1.setEnabled(false);
1065
            mnGoTo.add(mntmBack 1);
1066
            JMenuItem mntmForward 1 = new JMenuItem("Forward");
1067
1068
            mntmForward_1.addActionListener(new ActionListener() {
1069
                public void actionPerformed(ActionEvent e) {
1070
                }
            });
1071
            mntmForward_1.setEnabled(false);
1072
            mnGoTo.add(mntmForward_1);
1073
1074
1075
            JMenuItem mntmUpOneLevel = new JMenuItem("Up One Level");
            mntmUpOneLevel.addActionListener(new ActionListener() {
1076
1077
                public void actionPerformed(ActionEvent e) {
1078
                }
1079
            });
1080
            mntmUpOneLevel.setEnabled(false);
```

```
1081
            mnGoTo.add(mntmUpOneLevel);
1082
1083
            JMenuItem mntmType = new JMenuItem("Type...");
            mntmType.addActionListener(new ActionListener() {
1084
1085
                public void actionPerformed(ActionEvent e) {
1086
1087
            });
1088
            mntmType.setEnabled(false);
1089
            mnGoTo.add(mntmType);
1090
            JMenuItem mntmPackage 1 = new JMenuItem("Package...");
1091
            mntmPackage 1.addActionListener(new ActionListener() {
1092
1093
                public void actionPerformed(ActionEvent e) {
1094
1095
            });
1096
            mntmPackage_1.setEnabled(false);
1097
            mnGoTo.add(mntmPackage 1);
1098
            JMenuItem mntmResource = new JMenuItem("Resource...");
1099
1100
            mntmResource.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1101
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");
            mntmMatchingBracket.addActionListener(new ActionListener() {
1124
1125
                public void actionPerformed(ActionEvent e) {
1126
1127
            });
            mntmMatchingBracket.setEnabled(false);
1128
            mnGoTo.add(mntmMatchingBracket);
1129
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
            JMenuItem mntmOpenTypeHierarchy = new JMenuItem("Open Type Hierarchy");
1139
            mntmOpenTypeHierarchy.addActionListener(new ActionListener() {
1140
                public void actionPerformed(ActionEvent e) {
1141
1142
1143
            });
1144
            mntmOpenTypeHierarchy.setEnabled(false);
1145
            mnNavigate.add(mntmOpenTypeHierarchy);
1146
            JMenuItem mntmOpenCallHierarchy = new JMenuItem("Open Call Hierarchy");
1147
            mntmOpenCallHierarchy.addActionListener(new ActionListener() {
1148
1149
                public void actionPerformed(ActionEvent e) {
1150
1151
            });
            mntmOpenCallHierarchy.setEnabled(false);
1152
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
            });
            mntmOpenHyperlink.setEnabled(false);
1160
1161
            mnNavigate.add(mntmOpenHyperlink);
1162
            JMenuItem mntmOpenImplementation = new JMenuItem("Open Implementation");
1163
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");
            mntmOpenSuperImplementation.addActionListener(new ActionListener() {
1172
1173
                public void actionPerformed(ActionEvent e) {
1174
1175
            });
1176
            mntmOpenSuperImplementation.setEnabled(false);
            mnNavigate.add(mntmOpenSuperImplementation);
1177
1178
            JMenuItem mntmOpenAttachedJavadoc = new JMenuItem("Open Attached Javadoc");
1179
1180
            mntmOpenAttachedJavadoc.addActionListener(new ActionListener() {
1181
                public void actionPerformed(ActionEvent e) {
1182
                }
1183
            });
1184
            mntmOpenAttachedJavadoc.setEnabled(false);
1185
            mnNavigate.add(mntmOpenAttachedJavadoc);
1186
            JMenuItem mntmOpenFromClipboard = new JMenuItem("Open from Clipboard");
1187
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
            JMenuItem mntmOpenTypeIn = new JMenuItem("Open Type in Hierarchy...");
1216
1217
            mntmOpenTypeIn.addActionListener(new ActionListener() {
1218
                public void actionPerformed(ActionEvent e) {
1219
                }
1220
            });
1221
            mnNavigate.add(mntmOpenTypeIn);
1222
            JMenuItem mntmOpenResource = new JMenuItem("Open Resource...");
1223
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...");
            mntmOpenTask.addActionListener(new ActionListener() {
1231
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...");
            mntmActivateTask.addActionListener(new ActionListener() {
1239
                public void actionPerformed(ActionEvent e) {
1240
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
            JMenuItem mntmUser = new JMenuItem("User");
1257
1258
            mntmUser.addActionListener(new ActionListener() {
1259
                public void actionPerformed(ActionEvent e) {
1260
1261
            });
            mnOpenSetup.add(mntmUser);
1262
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");
            mntmCatalogIndex.addActionListener(new ActionListener() {
1291
                public void actionPerformed(ActionEvent e) {
1292
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
            JMenuItem mntmOpenSetupLog = new JMenuItem("Open Setup Log");
1313
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
            JMenuItem mntmGitRepositories = new JMenuItem("Git Repositories");
1338
1339
            mntmGitRepositories.addActionListener(new ActionListener() {
1340
                public void actionPerformed(ActionEvent e) {
1341
1342
            });
1343
            mnShowIn.add(mntmGitRepositories);
1344
            JMenuItem mntmPackageExplorers = new JMenuItem("Package Explorer");
1345
            mntmPackageExplorers.addActionListener(new ActionListener() {
1346
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
            JMenuItem mntmNavigator 1 = new JMenuItem("Navigator");
1361
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() {
                public void actionPerformed(ActionEvent e) {
1387
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")));
            mnShowIn.add(mntmGeneratedCode);
1407
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
            JMenuItem mntmQuickTypeHierarchy = new JMenuItem("Quick Type Hierarchy");
1417
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
            JMenuItem mntmPrevious = new JMenuItem("Previous Annotation");
1434
1435
            mntmPrevious.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1436
1437
                }
1438
            });
1439
            mntmPrevious.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/prev_annotation.gif")));
1440
            mntmPrevious.setEnabled(false);
1441
            mnNavigate.add(mntmPrevious);
1442
            JMenuItem mntmLastEditLocation = new JMenuItem("Last Edit Location");
1443
1444
            mntmLastEditLocation.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1445
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
            JMenu mntmForward = new JMenu("Forward");
1465
1466
            mntmForward.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/nav_forward.gif")));
1467
            mntmForward.setEnabled(false);
1468
            mnNavigate.add(mntmForward);
1469
            JMenu mnSearch = new JMenu("Search");
1470
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
            JMenuItem mntmWorkspace = new JMenuItem("Workspace");
1500
            mntmWorkspace.addActionListener(new ActionListener() {
1501
                public void actionPerformed(ActionEvent e) {
1502
1503
                }
1504
            });
            mnText.add(mntmWorkspace);
1505
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
            });
            mntmWorkspace_1.setEnabled(false);
1536
1537
            mnReferences.add(mntmWorkspace_1);
1538
            JMenuItem mntmProject_2 = new JMenuItem("Project");
1539
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
            JMenuItem mntmHierarchy = new JMenuItem("Hierarchy");
1547
            mntmHierarchy.addActionListener(new ActionListener() {
1548
1549
                public void actionPerformed(ActionEvent e) {
1550
1551
            });
1552
            mntmHierarchy.setEnabled(false);
            mnReferences.add(mntmHierarchy);
1553
1554
1555
            JMenuItem mntmWorkingSet 1 = new JMenuItem("Working Set...");
1556
            mntmWorkingSet_1.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1557
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
            JMenuItem mntmNewMenuItem_7 = new JMenuItem("Hierarchy");
1582
            mntmNewMenuItem 7.addActionListener(new ActionListener() {
1583
1584
                public void actionPerformed(ActionEvent e) {
1585
1586
            });
            mntmNewMenuItem_7.setEnabled(false);
1587
            mnDeclarations.add(mntmNewMenuItem_7);
1588
1589
            JMenuItem mntmNewMenuItem_8 = new JMenuItem("Working Set...");
1590
1591
            mntmNewMenuItem 8.addActionListener(new ActionListener() {
1592
                public void actionPerformed(ActionEvent e) {
1593
                }
1594
            });
            mntmNewMenuItem 8.setEnabled(false);
1595
1596
            mnDeclarations.add(mntmNewMenuItem_8);
1597
1598
            JMenu mnImplementors = new JMenu("Implementors");
1599
            mnSearch.add(mnImplementors);
1600
            JMenuItem mntmWorkspace_2 = new JMenuItem("Workspace");
1601
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
            JMenuItem mntmProject_3 = new JMenuItem("Project");
1609
            mntmProject 3.addActionListener(new ActionListener() {
1610
1611
                public void actionPerformed(ActionEvent e) {
1612
1613
            });
            mntmProject_3.setEnabled(false);
1614
            mnImplementors.add(mntmProject_3);
1615
1616
            JMenuItem mntmWorkingSet 2 = new JMenuItem("Working Set...");
1617
            mntmWorkingSet 2.addActionListener(new ActionListener() {
1618
1619
                public void actionPerformed(ActionEvent e) {
1620
                }
1621
1622
            mntmWorkingSet_2.setEnabled(false);
            mnImplementors.add(mntmWorkingSet_2);
1623
```

```
1624
            JMenu mnRaedAccess = new JMenu("Read Access");
1625
1626
            mnSearch.add(mnRaedAccess);
1627
            JMenuItem mntmWorkspace_3 = new JMenuItem("Workspace");
1628
            mntmWorkspace_3.addActionListener(new ActionListener() {
1629
1630
                public void actionPerformed(ActionEvent e) {
1631
1632
            });
1633
            mntmWorkspace_3.setEnabled(false);
1634
            mnRaedAccess.add(mntmWorkspace 3);
1635
            JMenuItem mntmProject_4 = new JMenuItem("Project");
1636
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
            JMenuItem mntmHierarchy_1 = new JMenuItem("Hierarchy");
1644
            mntmHierarchy_1.addActionListener(new ActionListener() {
1645
1646
                public void actionPerformed(ActionEvent e) {
1647
1648
            });
1649
            mntmHierarchy_1.setEnabled(false);
1650
            mnRaedAccess.add(mntmHierarchy 1);
1651
            JMenuItem mntmWorkingSet_3 = new JMenuItem("Working Set...");
1652
1653
            mntmWorkingSet_3.addActionListener(new ActionListener() {
1654
                public void actionPerformed(ActionEvent e) {
1655
                }
1656
            });
            mntmWorkingSet 3.setEnabled(false);
1657
1658
            mnRaedAccess.add(mntmWorkingSet_3);
1659
1660
            JMenu mnWriteAccess = new JMenu("Write Access");
            mnSearch.add(mnWriteAccess);
1661
1662
            JMenuItem mntmWorkspace_4 = new JMenuItem("Workspace");
1663
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
            JMenuItem mntmProject_5 = new JMenuItem("Project");
1671
            mntmProject_5.addActionListener(new ActionListener() {
1672
                public void actionPerformed(ActionEvent e) {
1673
1674
                }
1675
            });
            mntmProject_5.setEnabled(false);
1676
1677
            mnWriteAccess.add(mntmProject_5);
1678
1679
            JMenuItem mntmHierarchy_2 = new JMenuItem("Hierarchy");
1680
            mntmHierarchy_2.addActionListener(new ActionListener() {
```

```
public void actionPerformed(ActionEvent e) {
1681
1682
1683
            });
            mntmHierarchy_2.setEnabled(false);
1684
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
            });
            mntmWorkingSet 4.setEnabled(false);
1692
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
            JMenuItem mntmImplementingMethods = new JMenuItem("Implementing Methods");
1706
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
            mntmThrowingException.setEnabled(false);
1719
            mnOccurrencesInFile.add(mntmThrowingException);
1720
1721
1722
            JMenuItem mntmRthod = new JMenuItem("Method Exits");
1723
            mntmRthod.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1724
1725
                }
1726
            });
1727
            mntmRthod.setEnabled(false);
1728
            mnOccurrencesInFile.add(mntmRthod);
1729
            JMenuItem mntmBreakcontinueTargets = new JMenuItem("Break/Continue Targets");
1730
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
            });
            mnSearch.add(mntmReferingTests);
1743
1744
1745
            JMenu mnProject = new JMenu("Project");
            menuBar.add(mnProject);
1746
1747
            JMenuItem mntmOpenProject = new JMenuItem("Open Project");
1748
1749
            mntmOpenProject.addActionListener(new ActionListener() {
1750
                public void actionPerformed(ActionEvent e) {
1751
1752
            });
1753
            mntmOpenProject.setEnabled(false);
1754
            mnProject.add(mntmOpenProject);
1755
            JMenuItem mntmCloseProject = new JMenuItem("Close Project");
1756
1757
            mntmCloseProject.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1758
1759
                }
1760
            });
1761
            mntmCloseProject.setEnabled(false);
1762
            mnProject.add(mntmCloseProject);
1763
1764
            JMenuItem mntmBuildPath = new JMenuItem("Build All");
1765
            mntmBuildPath.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1766
1767
1768
            });
1769
            mntmBuildPath.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/build_tab.gif")));
1770
            mntmBuildPath.setEnabled(false);
            mnProject.add(mntmBuildPath);
1771
1772
1773
            JMenuItem mntmBuildProject = new JMenuItem("Build Project");
            mntmBuildProject.addActionListener(new ActionListener() {
1774
                public void actionPerformed(ActionEvent e) {
1775
1776
                }
1777
            });
1778
            mntmBuildProject.setEnabled(false);
1779
            mnProject.add(mntmBuildProject);
1780
            JMenu mnBuildWorkingSet = new JMenu("Build Working Set");
1781
1782
            mnProject.add(mnBuildWorkingSet);
1783
            JMenuItem mntmSelectWorkingSet = new JMenuItem("Select Working Set...");
1784
            mntmSelectWorkingSet.addActionListener(new ActionListener() {
1785
1786
                public void actionPerformed(ActionEvent e) {
1787
                }
1788
            });
            mntmSelectWorkingSet.setEnabled(false);
1789
1790
            mnBuildWorkingSet.add(mntmSelectWorkingSet);
1791
1792
            JMenuItem mntmClean = new JMenuItem("Clean...");
1793
            mntmClean.addActionListener(new ActionListener() {
```

```
1794
                public void actionPerformed(ActionEvent e) {
1795
1796
            });
            mnProject.add(mntmClean);
1797
1798
1799
            JCheckBoxMenuItem chckbxmntmBuildAutomatically = new JCheckBoxMenuItem("Build
    Automatically");
1800
            chckbxmntmBuildAutomatically.setSelected(true);
1801
            mnProject.add(chckbxmntmBuildAutomatically);
1802
            JMenuItem mntmGenerateJavadoc = new JMenuItem("Generate Javadoc...");
1803
1804
            mntmGenerateJavadoc.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1805
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
            JMenuItem mntmRun = new JMenuItem("Run");
1821
1822
            mntmRun.addActionListener(new ActionListener() {
1823
                public void actionPerformed(ActionEvent e) {
1824
1825
            });
            mntmRun.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/run_as.gif")));
1826
1827
            mnRun.add(mntmRun);
1828
1829
            JMenuItem mntmDebug = new JMenuItem("Debug");
            mntmDebug.addActionListener(new ActionListener() {
1830
1831
                public void actionPerformed(ActionEvent e) {
1832
1833
            });
            mntmDebug.setIcon(new
1834
    ImageIcon(EclipseGUI.class.getResource("/images/debuglast co.gif")));
1835
            mnRun.add(mntmDebug);
1836
1837
            JMenu mnRunHistory = new JMenu("Run History");
            mnRun.add(mnRunHistory);
1838
1839
1840
            JMenu mnRunAs = new JMenu("Run As");
1841
            mnRun.add(mnRunAs);
1842
            JMenuItem mntmJavaApplication = new JMenuItem("1 Java Application");
1843
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
            JMenuItem mntmRunConfigurations = new JMenuItem("Run Configurations...");
1851
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
            JMenu mnDebugAs = new JMenu("Debug As");
1861
            mnRun.add(mnDebugAs);
1862
1863
1864
            JMenuItem mntmJavaApplication_1 = new JMenuItem("1 Java Application");
1865
            mntmJavaApplication 1.addActionListener(new ActionListener() {
1866
                public void actionPerformed(ActionEvent e) {
1867
1868
            });
1869
            mntmJavaApplication_1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/java_app.gif")));
1870
            mnDebugAs.add(mntmJavaApplication 1);
1871
1872
            JMenuItem mntmDebugConfigurations = new JMenuItem("Debug Configurations...");
1873
            mntmDebugConfigurations.addActionListener(new ActionListener() {
1874
                public void actionPerformed(ActionEvent e) {
1875
1876
            });
1877
            mnRun.add(mntmDebugConfigurations);
1878
1879
            JMenuItem mntmToggleBreakpoint = new JMenuItem("Toggle Breakpoint");
1880
            mntmToggleBreakpoint.addActionListener(new ActionListener() {
1881
                public void actionPerformed(ActionEvent e) {
1882
1883
            });
1884
            //mntmToggleBreakpoint.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/activate_task.gif")));
1885
            mnRun.add(mntmToggleBreakpoint);
1886
1887
            JMenuItem mntmToggleLineBreakpoint = new JMenuItem("Toggle Line Breakpoint");
1888
            mntmToggleLineBreakpoint.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1889
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() {
                public void actionPerformed(ActionEvent e) {
1905
1906
                }
1907
            });
1908
            mntmToggleWatchpoint.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/toggle_watchpoint.gif")));
1909
            mntmToggleWatchpoint.setEnabled(false);
1910
            mnRun.add(mntmToggleWatchpoint);
1911
            JMenuItem mntmSkipeAllBreakpoints = new JMenuItem("Skip All Breakpoints");
1912
1913
            mntmSkipeAllBreakpoints.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
1914
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
            JMenuItem mntmAddJavaException = new JMenuItem("Add Java Exception Breakpoint...");
1928
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
            JMenuItem mntmAddClassLoad = new JMenuItem("Add Class Load Breakpoint...");
1936
1937
            mntmAddClassLoad.addActionListener(new ActionListener() {
1938
                public void actionPerformed(ActionEvent e) {
1939
1940
            });
1941
            mntmAddClassLoad.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/class.gif")));
            mnRun.add(mntmAddClassLoad);
1942
1943
            JMenuItem mntmAllReferences = new JMenuItem("All References...");
1944
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...");
            mntmAllInstances.addActionListener(new ActionListener() {
1953
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
            JMenuItem mntmInstanceCount = new JMenuItem("Instance Count...");
1961
1962
            mntmInstanceCount.addActionListener(new ActionListener() {
1963
                public void actionPerformed(ActionEvent e) {
1964
1965
            });
1966
            mntmInstanceCount.setEnabled(false);
1967
            mnRun.add(mntmInstanceCount);
1968
            JMenuItem mntmWatch = new JMenuItem("Watch");
1969
            mntmWatch.addActionListener(new ActionListener() {
1970
                public void actionPerformed(ActionEvent e) {
1971
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);
            mnRun.add(mntmInspect);
1984
1985
1986
            JMenuItem mntmDisplay = new JMenuItem("Display");
            mntmDisplay.addActionListener(new ActionListener() {
1987
                public void actionPerformed(ActionEvent e) {
1988
1989
                }
1990
            });
1991
            mntmDisplay.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/display.gif")));
1992
            mntmDisplay.setEnabled(false);
            mnRun.add(mntmDisplay);
1993
1994
1995
            JMenuItem mntmExecute = new JMenuItem("Execute");
            mntmExecute.addActionListener(new ActionListener() {
1996
                public void actionPerformed(ActionEvent e) {
1997
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);
            mnRun.add(mntmForceReturn);
2010
2011
            JMenu mnExternalTools = new JMenu("External Tools");
2012
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)");
            mntmnoLaunchHistory.setEnabled(false);
2017
2018
            mnExternalTools.add(mntmnoLaunchHistory);
2019
            JMenu mnRunAs 1 = new JMenu("Run As");
2020
2021
            mnExternalTools.add(mnRunAs_1);
2022
            JMenuItem mntmnoneApplicable = new JMenuItem("(none applicable)");
2023
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
            });
            mnExternalTools.add(mntmExternalToolsConfiguration);
2032
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
            JMenu mnWindow = new JMenu("Window");
2041
2042
            menuBar.add(mnWindow);
2043
2044
            JMenuItem mntmNewWindow = new JMenuItem("New Window");
2045
            mntmNewWindow.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2046
2047
                }
2048
            });
2049
            mnWindow.add(mntmNewWindow);
2050
            JMenu mnEditor = new JMenu("Editor");
2051
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
            JMenuItem mntmClone = new JMenuItem("Clone");
2061
2062
            mntmClone.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2063
2064
                }
2065
            });
2066
            mnEditor.add(mntmClone);
2067
            JMenuItem mntmHideToolbar = new JMenuItem("Hide Toolbar");
2068
2069
            mntmHideToolbar.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2070
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
            });
            mntmAnt.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/ant.gif")));
2083
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() {
                public void actionPerformed(ActionEvent e) {
2096
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")));
            mnShowView.add(mntmJavadoc);
2116
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() {
                public void actionPerformed(ActionEvent e) {
2144
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() {
                public void actionPerformed(ActionEvent e) {
2152
2153
                }
2154
            });
2155
            mnShowView.add(mntmProgress);
2156
            JMenuItem mntmProjectExplorer = new JMenuItem("Project Explorer");
2157
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");
            mntmSearch 1.addActionListener(new ActionListener() {
2166
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
            JMenuItem mntmTaskList = new JMenuItem("Task List");
2173
            mntmTaskList.addActionListener(new ActionListener() {
2174
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");
            mntmTasks.addActionListener(new ActionListener() {
2182
                public void actionPerformed(ActionEvent e) {
2183
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
            JMenuItem mntmTypeHierarchy = new JMenuItem("Type Hierarchy");
2197
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")));
            mnShowView.add(mntmTypeHierarchy);
2203
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
            JMenu mnPerspective = new JMenu("Perspective");
2212
2213
            mnWindow.add(mnPerspective);
2214
2215
            JMenu mnOpenPersrective = new JMenu("Open Perspective");
2216
            mnPerspective.add(mnOpenPersrective);
```

```
2217
            JMenuItem mntmNewMenuItem = new JMenuItem("Debug");
2218
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
            JMenuItem mntmNewMenuItem 1 = new JMenuItem("Java Browsing");
2226
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...");
            mntmSavePerspectiveAs.addActionListener(new ActionListener() {
2249
2250
                public void actionPerformed(ActionEvent e) {
2251
2252
            });
2253
            mnPerspective.add(mntmSavePerspectiveAs);
2254
            JMenuItem mntmResetPerspective = new JMenuItem("Reset Perspective...");
2255
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");
            mntmClosePerspective.addActionListener(new ActionListener() {
2263
2264
                public void actionPerformed(ActionEvent e) {
2265
2266
            });
            mnPerspective.add(mntmClosePerspective);
2267
2268
2269
            JMenuItem mntmCloseAllPerspective = new JMenuItem("Close All Perspectives");
2270
            mntmCloseAllPerspective.addActionListener(new ActionListener() {
2271
                public void actionPerformed(ActionEvent e) {
```

```
2272
                }
            });
2273
            mnPerspective.add(mntmCloseAllPerspective);
2274
2275
2276
            JMenu mnNavigation = new JMenu("Navigation");
            mnWindow.add(mnNavigation);
2277
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
            JMenuItem mntmMaximizeActiveView = new JMenuItem("Maximize Active View or Editor");
2301
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");
            mntmMinimizeActiveView.addActionListener(new ActionListener() {
2309
                public void actionPerformed(ActionEvent e) {
2310
2311
                }
2312
            });
2313
            mnNavigation.add(mntmMinimizeActiveView);
2314
            JMenuItem mntmActivateEditor = new JMenuItem("Activate Editor");
2315
2316
            mntmActivateEditor.addActionListener(new ActionListener() {
2317
                public void actionPerformed(ActionEvent e) {
2318
                }
2319
            mnNavigation.add(mntmActivateEditor);
2320
2321
2322
            JMenuItem mntmNextEditor = new JMenuItem("Next Editor");
2323
            mntmNextEditor.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2324
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
            });
            mnNavigation.add(mntmNextPerspective);
2362
2363
2364
            JMenuItem mntmPreviousPerspective = new JMenuItem("Previous Perspective");
2365
            mntmPreviousPerspective.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2366
2367
2368
            });
2369
            mnNavigation.add(mntmPreviousPerspective);
2370
            JMenuItem mntmPreferences = new JMenuItem("Preferences");
2371
            mntmPreferences.addActionListener(new ActionListener() {
2372
2373
                public void actionPerformed(ActionEvent e) {
2374
2375
            });
            mnWindow.add(mntmPreferences);
2376
2377
2378
            JMenu mnHelp = new JMenu("Help");
2379
            menuBar.add(mnHelp);
2380
            JMenuItem mntmWelcome = new JMenuItem("Welcome");
2381
            mntmWelcome.addActionListener(new ActionListener() {
2382
2383
                public void actionPerformed(ActionEvent e) {
2384
                }
2385
            });
```

```
2386
            mntmWelcome.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/welcome.gif")));
2387
            mnHelp.add(mntmWelcome);
2388
            JMenuItem mntmHelpContents = new JMenuItem("Help Contents");
2389
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
            JMenuItem mntmDynamicHelp = new JMenuItem("Dynamic Help");
2405
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() {
                public void actionPerformed(ActionEvent e) {
2421
2422
                }
2423
            });
2424
            mnHelp.add(mntmTipsAndTricks);
2425
            JMenuItem mntmReportBugOr = new JMenuItem("Report Bug or Enhancement...");
2426
2427
            mntmReportBugOr.addActionListener(new ActionListener() {
2428
                public void actionPerformed(ActionEvent e) {
2429
                }
2430
            mnHelp.add(mntmReportBugOr);
2431
2432
            JMenuItem mntmCheatSheets = new JMenuItem("Cheat Sheets...");
2433
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
            JMenuItem mntmCheckForUpdates = new JMenuItem("Check for Updates");
2448
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
            JMenuItem mntmInstallNewSoftware = new JMenuItem("Install New Software...");
2456
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
            JMenuItem mntmEclipseMarketplace = new JMenuItem("Eclipse Marketplace...");
2472
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
            JMenuItem mntmUndo = new JMenuItem("Undo Typing");
2495
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
            JMenuItem mntmOpenDeclaration_1 = new JMenuItem("Open Declaration");
2521
2522
            mntmOpenDeclaration_1.addActionListener(new ActionListener() {
2523
                public void actionPerformed(ActionEvent e) {
2524
                }
2525
            });
2526
            popupMenu.add(mntmOpenDeclaration 1);
2527
            JMenuItem mntmOpenTypeHierarchy_1 = new JMenuItem("Open Type Hierarchy");
2528
            mntmOpenTypeHierarchy_1.addActionListener(new ActionListener() {
2529
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
            JMenuItem mntmQuickOutline 1 = new JMenuItem("Quick Outline");
2549
2550
            mntmQuickOutline_1.addActionListener(new ActionListener() {
2551
                public void actionPerformed(ActionEvent e) {
2552
                }
2553
            });
2554
            popupMenu.add(mntmQuickOutline 1);
2555
            JMenuItem mntmQuickTypeHierarchy 1 = new JMenuItem("Quick Type Hierarchy");
2556
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
            JMenuItem mntmJavaEditor = new JMenuItem("Java Editor");
2566
            mntmJavaEditor.addActionListener(new ActionListener() {
2567
                public void actionPerformed(ActionEvent e) {
2568
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() {
                public void actionPerformed(ActionEvent e) {
2576
2577
2578
            });
2579
            mntmTextEditor.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/file obj.gif")));
2580
            mnOpenWith.add(mntmTextEditor);
2581
            JMenuItem mntmWindowbuilderEditor = new JMenuItem("WindowBuilder Editor");
2582
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
            JMenuItem mntmInplaceEditor = new JMenuItem("In-Place Editor");
2598
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
            });
            mnOpenWith.add(mntmDefaultEditor);
2611
2612
            JMenuItem mntmOther_4 = new JMenuItem("Other...");
2613
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
            JMenuItem mntmGitRepositories_1 = new JMenuItem("Git Repositories");
2623
2624
            mntmGitRepositories 1.addActionListener(new ActionListener() {
2625
                public void actionPerformed(ActionEvent e) {
2626
                }
2627
            });
2628
            mnShowIn 1.add(mntmGitRepositories 1);
2629
            JMenuItem mntmPackageExplorer_1 = new JMenuItem("Package Explorer");
2630
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")));
            mnShowIn_1.add(mntmPackageExplorer_1);
2636
2637
            JMenuItem mntmHistory_2 = new JMenuItem("History");
2638
2639
            mntmHistory_2.addActionListener(new ActionListener() {
2640
                public void actionPerformed(ActionEvent e) {
2641
                }
2642
            });
            mntmHistory_2.setIcon(new
2643
    ImageIcon(EclipseGUI.class.getResource("/images/history.gif")));
2644
            mnShowIn_1.add(mntmHistory_2);
2645
            JMenuItem mntmNavigator_2 = new JMenuItem("Navigator");
2646
            mntmNavigator_2.addActionListener(new ActionListener() {
2647
2648
                public void actionPerformed(ActionEvent e) {
2649
                }
2650
            });
            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");
            mntmProjectExplorer 2.addActionListener(new ActionListener() {
2655
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
            JMenuItem mntmOutline_2 = new JMenuItem("Outline");
2662
            mntmOutline 2.addActionListener(new ActionListener() {
2663
                public void actionPerformed(ActionEvent e) {
2664
2665
                }
2666
            });
2667
            mntmOutline_2.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/outline_co.gif")));
2668
            mnShowIn 1.add(mntmOutline 2);
2669
            JMenuItem mntmSystemExplorer 1 = new JMenuItem("System Explorer");
2670
2671
            mntmSystemExplorer_1.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2672
2673
                }
2674
            });
            mntmSystemExplorer_1.setIcon(new
2675
    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() {
                public void actionPerformed(ActionEvent e) {
2680
2681
                }
2682
            });
2683
            mntmProperties_3.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/properties.gif")));
            mnShowIn_1.add(mntmProperties_3);
2684
2685
2686
            JMenuItem mntmGeneratedCode_1 = new JMenuItem("Generated Code");
            mntmGeneratedCode 1.addActionListener(new ActionListener() {
2687
                public void actionPerformed(ActionEvent e) {
2688
2689
                }
2690
            });
2691
            mntmGeneratedCode 1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/system_explorer.gif")));
            mnShowIn 1.add(mntmGeneratedCode 1);
2692
2693
2694
            JMenuItem mntmCut 1 = new JMenuItem("Cut");
2695
            mntmCut_1.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2696
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
            });
            mntmCopy 1.setEnabled(false);
2707
            popupMenu.add(mntmCopy_1);
2708
2709
            JMenuItem mntmCopyQualifiedName_1 = new JMenuItem("Copy Qualified Name");
2710
            mntmCopyQualifiedName_1.addActionListener(new ActionListener() {
2711
2712
                public void actionPerformed(ActionEvent e) {
2713
2714
            });
            popupMenu.add(mntmCopyQualifiedName_1);
2715
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
            JMenuItem mntmQuickFix 1 = new JMenuItem("Quick Fix");
2724
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
            JMenuItem mntmGenerateElementComment_1 = new JMenuItem("Generate Element Comment");
2748
2749
            mntmGenerateElementComment 1.addActionListener(new ActionListener() {
2750
                public void actionPerformed(ActionEvent e) {
2751
                }
2752
            });
2753
            mnSource_1.add(mntmGenerateElementComment_1);
2754
            JMenuItem mntmCorrectIndentation_1 = new JMenuItem("Correct Indentation");
2755
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
            JMenuItem mntmAddImport_1 = new JMenuItem("Add Import");
2776
2777
            mntmAddImport_1.addActionListener(new ActionListener() {
2778
                public void actionPerformed(ActionEvent e) {
2779
2780
            });
2781
            mnSource 1.add(mntmAddImport 1);
2782
            JMenuItem mntmOrganizeImports 1 = new JMenuItem("Organize Imports");
2783
            mntmOrganizeImports_1.addActionListener(new ActionListener() {
2784
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() {
                public void actionPerformed(ActionEvent e) {
2792
2793
2794
            });
2795
            mnSource_1.add(mntmSortMembers_1);
2796
            JMenuItem mntmCleanUp_1 = new JMenuItem("Clean Up...");
2797
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...");
            mntmOverrideimplementMethods 1.addActionListener(new ActionListener() {
2805
2806
                public void actionPerformed(ActionEvent e) {
2807
2808
            });
            mnSource_1.add(mntmOverrideimplementMethods_1);
2809
2810
            JMenuItem mntmGenerateGettersAnd_1 = new JMenuItem("Generate Getters and
2811
    Setters...");
2812
            mntmGenerateGettersAnd 1.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2813
2814
                }
2815
2816
            mnSource_1.add(mntmGenerateGettersAnd_1);
2817
```

```
2818
            JMenuItem mntmGenetareDelegateMethods = new JMenuItem("Genetare Delegate
    Methods...");
2819
            mntmGenetareDelegateMethods.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
2820
2821
2822
            });
            mnSource_1.add(mntmGenetareDelegateMethods);
2823
2824
            JMenuItem mntmGenerateHashcodeAnd 1 = new JMenuItem("Generate hashCode() and
2825
    equals()...");
            mntmGenerateHashcodeAnd 1.addActionListener(new ActionListener() {
2826
2827
                public void actionPerformed(ActionEvent e) {
2828
                }
2829
            });
2830
            mnSource_1.add(mntmGenerateHashcodeAnd_1);
2831
2832
            JMenuItem mntmGenerateTostring 1 = new JMenuItem("Generate toString()...");
2833
            mntmGenerateTostring_1.addActionListener(new ActionListener() {
2834
                public void actionPerformed(ActionEvent e) {
2835
2836
            });
2837
            mnSource_1.add(mntmGenerateTostring_1);
2838
            JMenuItem mntmGenerateConstructorUsing_1 = new JMenuItem("Generate Constructor using
2839
    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
            JMenuItem mntmExternalizeStrings_1 = new JMenuItem("Externalize Strings...");
2860
            mntmExternalizeStrings_1.addActionListener(new ActionListener() {
2861
2862
                public void actionPerformed(ActionEvent e) {
2863
                }
2864
            });
            mnSource_1.add(mntmExternalizeStrings_1);
2865
2866
2867
            JMenu mnRefactor 1 = new JMenu("Refactor");
2868
            popupMenu.add(mnRefactor_1);
2869
```

```
2870
            JMenuItem mntmMove_2 = new JMenuItem("Move...");
            mntmMove 2.addActionListener(new ActionListener() {
2871
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
            JMenuItem mntmUseSupertypeWhere_1 = new JMenuItem("Use Supertype Where Possible...");
2891
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
            mnRefactor_1.add(mntmInferGenericType_1);
2917
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
            JMenuItem mntmReplaceWithPrevious = new JMenuItem("Replace with Previous");
2929
2930
            mntmReplaceWithPrevious.addActionListener(new ActionListener() {
2931
                public void actionPerformed(ActionEvent e) {
2932
                }
2933
            });
2934
            mnLocalHistory.add(mntmReplaceWithPrevious);
2935
            JMenuItem mntmReplaceWith = new JMenuItem("Replace With...");
2936
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() {
                public void actionPerformed(ActionEvent e) {
2971
2972
                }
2973
            });
2974
            mntmHierarchy 3.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/references.gif")));
2975
            mnReferences_1.add(mntmHierarchy_3);
2976
            JMenuItem mntmWorkingSet_5 = new JMenuItem("Working Set...");
2977
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
            JMenuItem mntmWorkspace_7 = new JMenuItem("Workspace");
2988
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
            JMenuItem mntmProject 8 = new JMenuItem("Project");
2996
2997
            mntmProject_8.addActionListener(new ActionListener() {
2998
                public void actionPerformed(ActionEvent e) {
2999
                }
3000
            });
            mntmProject_8.setIcon(new
3001
    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() {
                public void actionPerformed(ActionEvent e) {
3006
3007
                }
3008
            });
3009
            mntmHierarchy_4.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/declarations.gif")));
            mnDeclarations_1.add(mntmHierarchy_4);
3010
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() {
                public void actionPerformed(ActionEvent e) {
3022
3023
                }
3024
            });
3025
            popupMenu.add(mntmAddToSnippetts);
3026
            JMenu mnRunAs 2 = new JMenu("Run As");
3027
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
            JMenuItem mntmValidate = new JMenuItem("Validate");
3063
            mntmValidate.addActionListener(new ActionListener() {
3064
3065
                public void actionPerformed(ActionEvent e) {
3066
3067
            });
            popupMenu.add(mntmValidate);
3068
3069
            JMenuItem mntmApplyCheckstyleFixes = new JMenuItem("Apply Checkstyle fixes");
3070
3071
            mntmApplyCheckstyleFixes.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3072
3073
3074
            });
3075
            popupMenu.add(mntmApplyCheckstyleFixes);
3076
            JMenu mnCheckstyle = new JMenu("Checkstyle");
3077
            popupMenu.add(mnCheckstyle);
3078
3079
            JMenuItem mntmCheckCodeWith = new JMenuItem("Check Code with Checkstyle");
3080
3081
            mntmCheckCodeWith.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3082
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
            JMenu mnTeam = new JMenu("Team");
3094
3095
            popupMenu.add(mnTeam);
3096
3097
            JMenuItem mntmShowLocalHistory = new JMenuItem("Show Local History");
            mntmShowLocalHistory.addActionListener(new ActionListener() {
3098
3099
                public void actionPerformed(ActionEvent e) {
3100
3101
            });
3102
            mnTeam.add(mntmShowLocalHistory);
3103
            JMenuItem mntmApplyPatch = new JMenuItem("Apply Patch...");
3104
3105
            mntmApplyPatch.addActionListener(new ActionListener() {
3106
                public void actionPerformed(ActionEvent e) {
3107
                }
3108
            });
3109
            mnTeam.add(mntmApplyPatch);
3110
            JMenuItem mntmShareProject = new JMenuItem("Share Project...");
3111
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
            JMenuItem mntmLocalHistory_1 = new JMenuItem("Local History...");
3130
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
            JMenuItem mntmPreviousFromLocal = new JMenuItem("Previous from Local History");
3147
            mntmPreviousFromLocal.addActionListener(new ActionListener() {
3148
3149
                public void actionPerformed(ActionEvent e) {
3150
3151
            });
            mnReplaceWith.add(mntmPreviousFromLocal);
3152
3153
3154
            JMenuItem mntmPreferences 1 = new JMenuItem("Preferences...");
3155
            mntmPreferences_1.addActionListener(new ActionListener() {
3156
                public void actionPerformed(ActionEvent e) {
3157
3158
            });
            popupMenu.add(mntmPreferences 1);
3159
3160
            JMenuItem mntmRemoveFromContext = new JMenuItem("Remove from Context");
3161
3162
            mntmRemoveFromContext.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3163
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
            JMenuItem menuItem_17 = new JMenuItem("
                                                                                     ");
3172
            menuItem_17.addActionListener(new ActionListener() {
3173
3174
                public void actionPerformed(ActionEvent arg0) {
3175
3176
            });
            menuItem_17.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3177
3178
            menuBar 1.add(menuItem 17);
3179
3180
            JMenu mnD = new JMenu("
                                                               ");
3181
            mnD.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/view_menu.gif")));
            menuBar_1.add(mnD);
3182
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() {
                public void actionPerformed(ActionEvent e) {
3194
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");
            mntmPackage_2.addActionListener(new ActionListener() {
3201
                public void actionPerformed(ActionEvent e) {
3202
3203
3204
            });
            mntmPackage_2.setIcon(new
3205
    ImageIcon(EclipseGUI.class.getResource("/images/new package.gif")));
3206
            mnD.add(mntmPackage_2);
3207
3208
            JMenuItem mntmClass 1 = new JMenuItem("Class");
            mntmClass_1.addActionListener(new ActionListener() {
3209
                public void actionPerformed(ActionEvent e) {
3210
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() {
                public void actionPerformed(ActionEvent e) {
3218
3219
3220
            });
3221
            mntmInterface 1.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/newint wiz.gif")));
3222
            mnD.add(mntmInterface_1);
3223
            JMenuItem mntmEnum_1 = new JMenuItem("Enum");
3224
            mntmEnum_1.addActionListener(new ActionListener() {
3225
                public void actionPerformed(ActionEvent e) {
3226
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");
            mntmAnnotation_1.addActionListener(new ActionListener() {
3233
3234
                public void actionPerformed(ActionEvent e) {
3235
                }
3236
            });
            mntmAnnotation 1.setIcon(new
3237
    ImageIcon(EclipseGUI.class.getResource("/images/newannotation_wiz.gif")));
3238
            mnD.add(mntmAnnotation 1);
3239
            JMenuItem mntmSourceFolder_1 = new JMenuItem("Source Folder");
3240
            mntmSourceFolder_1.addActionListener(new ActionListener() {
3241
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
            JMenuItem mntmFolder 1 = new JMenuItem("Folder");
3256
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() {
                public void actionPerformed(ActionEvent e) {
3282
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")));
            mnD.add(mntmExample_1);
3302
3303
3304
            JMenuItem mntmOther_3 = new JMenuItem("Other...");
3305
            mntmOther 3.addActionListener(new ActionListener() {
3306
                public void actionPerformed(ActionEvent e) {
3307
3308
            });
            mntmOther 3.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3309
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");
            mntmJpanel.addActionListener(new ActionListener() {
3328
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");
            mntmNewMenuItem_9.addActionListener(new ActionListener() {
3336
3337
                public void actionPerformed(ActionEvent e) {
3338
                }
3339
            });
            mnSwing.add(mntmNewMenuItem 9);
3340
3341
3342
            JMenuItem mntmJapplet = new JMenuItem("JApplet");
3343
            mntmJapplet.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3344
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");
            mntmComposite 1.addActionListener(new ActionListener() {
3392
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
            JMenuItem mntmTitleareadialog = new JMenuItem("TitleAreaDialog");
3417
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
            });
            mnJface.add(mntmWizard);
3443
3444
3445
            JMenu mnRcp = new JMenu("RCP");
3446
            menu 1.add(mnRcp);
3447
            JMenuItem mntmViewpart = new JMenuItem("VIewPart");
3448
3449
            mntmViewpart.addActionListener(new ActionListener() {
3450
                public void actionPerformed(ActionEvent e) {
3451
                }
3452
            mntmViewpart.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/new.gif")));
3453
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() {
                public void actionPerformed(ActionEvent e) {
3466
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")));
            mnRcp.add(mntmPreferencepage);
3478
3479
3480
            JMenuItem mntmPropertypage = new JMenuItem("PropertyPage");
            mntmPropertypage.addActionListener(new ActionListener() {
3481
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
            JMenuItem mntmPagebookviewpage = new JMenuItem("PageBookViewPage");
3488
3489
            mntmPagebookviewpage.addActionListener(new ActionListener() {
3490
                public void actionPerformed(ActionEvent e) {
3491
                }
3492
            });
3493
            mnRcp.add(mntmPagebookviewpage);
3494
3495
            JMenuItem mntmPerspective = new JMenuItem("Perspective");
            mntmPerspective.addActionListener(new ActionListener() {
3496
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");
            mntmActionbaradvisor.addActionListener(new ActionListener() {
3504
                public void actionPerformed(ActionEvent e) {
3505
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
            JMenu mnForms = new JMenu("Forms");
3521
3522
            menu 1.add(mnForms);
3523
3524
            JMenuItem mntmFormpage = new JMenuItem("FormPage");
            mntmFormpage.addActionListener(new ActionListener() {
3525
3526
                public void actionPerformed(ActionEvent e) {
3527
3528
            });
3529
            mnForms.add(mntmFormpage);
3530
            JMenuItem mntmSectionpart = new JMenuItem("SectionPart");
3531
3532
            mntmSectionpart.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3533
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() {
                public void actionPerformed(ActionEvent e) {
3541
3542
                }
3543
            });
3544
            mnForms.add(mntmDetailspage);
3545
            JMenuItem mntmMasterdetailsblock = new JMenuItem("MasterDetailsBlock");
3546
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() {
                public void actionPerformed(ActionEvent e) {
3563
3564
                }
3565
            });
3566
            mntmComposite.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
```

```
3567
            mnForms.add(mntmComposite);
3568
            JMenu mnDatabinding = new JMenu("Databinding");
3569
            menu_1.add(mnDatabinding);
3570
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
            JMenuItem mntmXwtComposite = new JMenuItem("XWT Composite");
3590
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
            JMenuItem mntmXwtFormsApplication = new JMenuItem("XWT Forms Application");
3598
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
            mntmXwtFormsComposite.setIcon(new
3611
    ImageIcon(EclipseGUI.class.getResource("/images/new_con.gif")));
3612
            mnXwt.add(mntmXwtFormsComposite);
3613
                                                                                         ");
3614
            JMenuItem menuItem_2 = new JMenuItem("
            menuItem 2.addActionListener(new ActionListener() {
3615
3616
                public void actionPerformed(ActionEvent e) {
3617
                }
3618
            });
```

```
3619
            menuItem_2.setEnabled(false);
            menuItem 2.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/save.gif")));
3620
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);
            menuItem.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/print.gif")));
3638
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("");
            menuItem_4.addActionListener(new ActionListener() {
3650
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("");
            menuItem 5.addActionListener(new ActionListener() {
3658
3659
                public void actionPerformed(ActionEvent e) {
3660
3661
            });
            menuItem_5.setIcon(new
3662
    ImageIcon(EclipseGUI.class.getResource("/images/skip_brkp.gif")));
3663
            menuBar_1.add(menuItem_5);
3664
3665
            JMenuItem menuItem_6 = new JMenuItem("");
            menuItem_6.addActionListener(new ActionListener() {
3666
3667
                public void actionPerformed(ActionEvent e) {
3668
                }
3669
            });
            menuItem_6.setIcon(new
3670
```

```
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
            });
            menuItem 7.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/run.gif")));
3678
3679
            menuBar_1.add(menuItem_7);
3680
3681
            JMenuItem menuItem 8 = new JMenuItem("");
            menuItem_8.addActionListener(new ActionListener() {
3682
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() {
                public void actionPerformed(ActionEvent e) {
3691
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("");
            menuItem_10.addActionListener(new ActionListener() {
3698
3699
                public void actionPerformed(ActionEvent e) {
3700
3701
            });
            menuItem_10.setIcon(new
3702
    ImageIcon(EclipseGUI.class.getResource("/images/new class.gif")));
3703
            menuBar_1.add(menuItem_10);
3704
3705
            JMenuItem menuItem_11 = new JMenuItem("");
            menuItem_11.addActionListener(new ActionListener() {
3706
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
            JMenuItem menuItem_13 = new JMenuItem("");
3721
```

```
3722
            menuItem_13.addActionListener(new ActionListener() {
3723
                public void actionPerformed(ActionEvent e) {
3724
                }
3725
            });
            menuItem_13.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/find.gif")));
3726
            menuBar_1.add(menuItem_13);
3727
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() {
                public void actionPerformed(ActionEvent e) {
3749
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("");
            menuItem_16.addActionListener(new ActionListener() {
3765
                public void actionPerformed(ActionEvent e) {
3766
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("");
            mntmNewMenuItem 16.setBounds(0, 0, 129, 22);
3775
            contentPane.add(mntmNewMenuItem_16);
3776
3777
3778
            JPanel panel = new JPanel();
            panel.setBackground(Color.WHITE);
3779
3780
            panel.setBounds(0, 25, 206, 659);
3781
            contentPane.add(panel);
3782
            panel.setLayout(null);
3783
            JLabel lblPackageExplorer = new JLabel("Package Explorer");
3784
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);
            btnNewButton.setBounds(124, 11, 29, 14);
3798
3799
            panel.add(btnNewButton);
3800
            btnNewButton.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/minimize.gif")));
3801
            JButton button = new JButton("");
3802
3803
            button.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3804
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();
            menuBar_3.setBounds(153, 36, 43, 21);
3813
            panel.add(menuBar 3);
3814
3815
3816
            JMenu menu 2 = new JMenu("");
3817
            menu_2.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/view_menu.gif")));
            menuBar_3.add(menu_2);
3818
3819
            JMenu mnTopLevelElements = new JMenu("Top Level Elements");
3820
3821
            menu 2.add(mnTopLevelElements);
3822
            JRadioButtonMenuItem rdbtnmntmProjects = new JRadioButtonMenuItem("Projects");
3823
3824
            buttonGroup.add(rdbtnmntmProjects);
3825
            rdbtnmntmProjects.setSelected(true);
3826
            mnTopLevelElements.add(rdbtnmntmProjects);
3827
```

```
3828
            JRadioButtonMenuItem rdbtnmntmWorkingSets = new JRadioButtonMenuItem("Working Sets");
            buttonGroup.add(rdbtnmntmWorkingSets);
3829
            mnTopLevelElements.add(rdbtnmntmWorkingSets);
3830
3831
            JMenuItem mntmSelectNewWorkingSet = new JMenuItem("Select Working Set...");
3832
            mntmSelectNewWorkingSet.addActionListener(new ActionListener() {
3833
3834
                public void actionPerformed(ActionEvent e) {
3835
3836
            });
3837
            menu 2.add(mntmSelectNewWorkingSet);
3838
3839
            JMenuItem mntmDeselectWorkingSet = new JMenuItem("Deselect Working Set");
            mntmDeselectWorkingSet.addActionListener(new ActionListener() {
3840
3841
                public void actionPerformed(ActionEvent e) {
3842
3843
            });
3844
            menu 2.add(mntmDeselectWorkingSet);
3845
            JMenuItem mntmEditActiveWorking = new JMenuItem("Edit Active Working Set...");
3846
3847
            mntmEditActiveWorking.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3848
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() {
                public void actionPerformed(ActionEvent e) {
3864
3865
3866
            });
3867
            mntmFilters.setIcon(new
    ImageIcon(EclipseGUI.class.getResource("/images/filter.gif")));
3868
            menu_2.add(mntmFilters);
3869
            JMenu mnPackagePresentation = new JMenu("Package Presentation");
3870
3871
            menu 2.add(mnPackagePresentation);
3872
            JMenuItem mntmFlat = new JMenuItem("Flat");
3873
            mntmFlat.addActionListener(new ActionListener() {
3874
3875
                public void actionPerformed(ActionEvent e) {
3876
3877
            });
            mntmFlat.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/flat.gif")));
3878
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")));
            mnPackagePresentation.add(mntmHierarchical);
3887
3888
3889
            JCheckBoxMenuItem chckbxmntmShowreferencedLibraries = new JCheckBoxMenuItem("Show
    'Referenced Libraries' Node");
3890
            chckbxmntmShowreferencedLibraries.addActionListener(new ActionListener() {
                public void actionPerformed(ActionEvent e) {
3891
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
            JMenuItem mntmFocusOnActive = new JMenuItem("Focus on Active Task");
3905
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
            JButton button_10 = new JButton("");
3925
            button_10.addActionListener(new ActionListener() {
3926
3927
                public void actionPerformed(ActionEvent e) {
3928
                }
3929
            });
            button_10.setIcon(new ImageIcon(EclipseGUI.class.getResource("/images/link.gif")));
3930
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() {
                public void actionPerformed(ActionEvent e) {
3937
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();
            tree.setModel(new DefaultTreeModel(
3946
                new DefaultMutableTreeNode("Workspace") {
3947
3948
3949
                         DefaultMutableTreeNode node_1;
3950
                         DefaultMutableTreeNode node 2;
3951
                         DefaultMutableTreeNode node_3;
                         node 1 = new DefaultMutableTreeNode("info");
3952
3953
                             node_2 = new DefaultMutableTreeNode("src");
3954
                                 node_3 = new DefaultMutableTreeNode("info");
3955
                                     node_3.add(new DefaultMutableTreeNode("GUI.java"));
                                     node_3.add(new DefaultMutableTreeNode("Main.java"));
3956
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);
                             node_2 = new DefaultMutableTreeNode("Referenced Libraries");
3963
                                 node_2.add(new DefaultMutableTreeNode("lucene-core-5.1.0.jar"));
3964
3965
                                 node_2.add(new
    DefaultMutableTreeNode("lucene-queryparser-5.1.0.jar"));
3966
                             node_1.add(node_2);
3967
                         add(node 1);
                         node 1 = new DefaultMutableTreeNode("JavaFX2");
3968
3969
                             node_2 = new DefaultMutableTreeNode("src");
3970
                                 node_3 = new DefaultMutableTreeNode("application");
3971
                                     node_3.add(new DefaultMutableTreeNode("Main.java"));
                                     node_3.add(new DefaultMutableTreeNode("application.css"));
3972
                                     node 3.add(new DefaultMutableTreeNode("EclipseGUI.fxml"));
3973
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);
                         node_1 = new DefaultMutableTreeNode("JavaFXDemo");
3984
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);
                                 node_3 = new DefaultMutableTreeNode("images");
3991
                                     node_3.add(new DefaultMutableTreeNode("image1.gif"));
3992
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"));
                             node_1.add(node_2);
4002
4003
                         add(node 1);
4004
                         node_1 = new DefaultMutableTreeNode("JiglooSWT");
                             node 2 = new DefaultMutableTreeNode("src");
4005
                                 node_3 = new DefaultMutableTreeNode("(default package)");
4006
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);
                         node_1 = new DefaultMutableTreeNode("softwateDevelopmentII");
4016
4017
                             node_2 = new DefaultMutableTreeNode("src");
                                 node_3 = new DefaultMutableTreeNode("GUI");
4018
                                     node 3.add(new DefaultMutableTreeNode("GUI.java"));
4019
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);
                                 node_3 = new DefaultMutableTreeNode("managementData");
4026
4027
                                     node 3.add(new DefaultMutableTreeNode("GUI.java"));
                                     node_3.add(new DefaultMutableTreeNode("Main.java"));
4028
                                 node 2.add(node_3);
4029
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);
                             node_2 = new DefaultMutableTreeNode("JRE System Library
4035
    [JavaSE-1.8]");
4036
                                 node 2.add(new DefaultMutableTreeNode("resources.jar"));
                                 node_2.add(new DefaultMutableTreeNode("rt.jar"));
4037
4038
                             node_1.add(node_2);
4039
                             node_2 = new DefaultMutableTreeNode("Referenced Libraries");
4040
                                 node_2.add(new DefaultMutableTreeNode("jcommon-1.0.23.jar"));
                                 node_2.add(new DefaultMutableTreeNode("jfreechart-1.0.19.jar"));
4041
```

```
4042
                             node_1.add(node_2);
                             node 1.add(new DefaultMutableTreeNode("123456789 INFO.txt"));
4043
                             node_1.add(new DefaultMutableTreeNode("123456789_INF0.xml"));
4044
4045
                         add(node_1);
                         node_1 = new DefaultMutableTreeNode("softwateDevelopmentIIFinal");
4046
4047
                             node_2 = new DefaultMutableTreeNode("src");
4048
                                 node 3 = new DefaultMutableTreeNode("GUI");
4049
                                     node_3.add(new DefaultMutableTreeNode("GUI.java"));
                                     node 3.add(new DefaultMutableTreeNode("Main.java"));
4050
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);
                                 node_3 = new DefaultMutableTreeNode("managementData");
4056
                                     node_3.add(new DefaultMutableTreeNode("GUI.java"));
4057
4058
                                     node 3.add(new DefaultMutableTreeNode("Main.java"));
4059
                                 node_2.add(node_3);
                                 node 3 = new DefaultMutableTreeNode("outputData");
4060
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);
                             node_2 = new DefaultMutableTreeNode("JRE System Library
4065
    [JavaSE-1.8]");
                                 node_2.add(new DefaultMutableTreeNode("resources.jar"));
4066
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"));
                                 node_2.add(new DefaultMutableTreeNode("jfreechart-1.0.19.jar"));
4071
4072
                             node_1.add(node_2);
                             node_1.add(new DefaultMutableTreeNode("123456789_INFO.txt"));
4073
                             node_1.add(new DefaultMutableTreeNode("123456789_INFO.xml"));
4074
4075
                         add(node_1);
4076
                         node 1 = new DefaultMutableTreeNode("WinowBuilder");
4077
                             node_2 = new DefaultMutableTreeNode("src");
                                 node_3 = new DefaultMutableTreeNode("(default package)");
4078
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");
                                     node_3.add(new DefaultMutableTreeNode("image1.gif"));
4083
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
            JPanel panel 1 = new JPanel();
4103
4104
            panel_1.setBackground(Color.WHITE);
            panel_1.setBounds(216, 25, 1091, 466);
4105
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
            JButton button_6 = new JButton("");
4119
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");
            btnJava.addActionListener(new ActionListener() {
4130
                public void actionPerformed(ActionEvent e) {
4131
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();
            txtQuickAccess.setText("Quick Access");
4156
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
            JButton button 3 = new JButton("");
4172
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
            JMenuItem mntmNewMenuItem_14 = new JMenuItem("4 Host OSGi Console");
4238
4239
            mntmNewMenuItem_14.addActionListener(new ActionListener() {
4240
                public void actionPerformed(ActionEvent e) {
4241
                }
4242
            });
            mnNewMenu 1.add(mntmNewMenuItem 14);
4243
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
            JButton btnNewButton_1 = new JButton("");
4261
            btnNewButton_1.addActionListener(new ActionListener() {
4262
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);
            panel_3.add(btnNewButton_1);
4268
4269
            JButton btnNewButton_2 = new JButton("");
4270
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);
            panel_3.add(button_7);
4286
4287
            JButton button_8 = new JButton("");
4288
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);
            panel_3.add(button_8);
4295
4296
        }
4297
4298
        private static void addPopup(Component component, final JPopupMenu popup) {
4299
            component.addMouseListener(new MouseAdapter() {
                public void mousePressed(MouseEvent e) {
4300
4301
                     if (e.isPopupTrigger()) {
4302
                         showMenu(e);
4303
                     }
4304
                }
                public void mouseReleased(MouseEvent e) {
4305
4306
                     if (e.isPopupTrigger()) {
4307
                         showMenu(e);
4308
                     }
4309
                }
```