```java
 1 import javax.swing.JFrame;
31
32 public class EclipseGUI {
33
34     protected Shell shlJavaEclipse;
35     private final FormToolkit formToolkit = new FormToolkit(Display.getDefault());
36     private Text txtQuickAccess;
37
38     /**
39      * Launch the application.
40      * @param args
41      */
42     public static void main(String[] args) {
43         try {
44             EclipseGUI window = new EclipseGUI();
45             window.open();
46         } catch (Exception e) {
47             e.printStackTrace();
48         }
49     }
50
51     /**
52      * Open the window.
53      */
54     public void open() {
55         Display display = Display.getDefault();
56         createContents();
57         shlJavaEclipse.open();
58         shlJavaEclipse.setMaximized(true);
59         shlJavaEclipse.setLayout(new FormLayout());
60
61         Menu menu = new Menu(shlJavaEclipse, SWT.BAR);
62         shlJavaEclipse.setMenuBar(menu);
63
64         MenuItem mntmFile = new MenuItem(menu, SWT.CASCADE);
65         mntmFile.setText("File");
66
67         Menu menu_1 = new Menu(mntmFile);
68         mntmFile.setMenu(menu_1);
69
70         MenuItem mntmNew = new MenuItem(menu_1, SWT.CASCADE);
71         mntmNew.setText("New");
72
73         Menu menu_11 = new Menu(mntmNew);
74         mntmNew.setMenu(menu_11);
75
76         MenuItem mntmJavaProject = new MenuItem(menu_11, SWT.NONE);
77         mntmJavaProject.addSelectionListener(new SelectionAdapter() {
78             @Override
79             public void widgetSelected(SelectionEvent e) {
80             }
81         });
82         mntmJavaProject.setImage(SWTResourceManager.getImage(EclipseGUI.class,
   "/images/newjprj_wiz.gif"));
83         mntmJavaProject.setText("Java Project");
84
85         MenuItem mntmProject_2 = new MenuItem(menu_11, SWT.NONE);
```

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86          mntmProject_2.addSelectionListener(new SelectionAdapter() {
87              @Override
88              public void widgetSelected(SelectionEvent e) {
89              }
90          });
91          mntmProject_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new.gif"));
92          mntmProject_2.setText("Project...");
93
94          new MenuItem(menu_11, SWT.SEPARATOR);
95
96          MenuItem mntmPackage_1 = new MenuItem(menu_11, SWT.NONE);
97          mntmPackage_1.addSelectionListener(new SelectionAdapter() {
98              @Override
99              public void widgetSelected(SelectionEvent e) {
100             }
101         });
102         mntmPackage_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new_package.gif"));
103         mntmPackage_1.setText("Package");
104
105         MenuItem mntmClass = new MenuItem(menu_11, SWT.NONE);
106         mntmClass.addSelectionListener(new SelectionAdapter() {
107             @Override
108             public void widgetSelected(SelectionEvent e) {
109             }
110         });
111         mntmClass.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new_class.gif"));
112         mntmClass.setText("Class");
113
114         MenuItem mntmInterface = new MenuItem(menu_11, SWT.NONE);
115         mntmInterface.addSelectionListener(new SelectionAdapter() {
116             @Override
117             public void widgetSelected(SelectionEvent e) {
118             }
119         });
120         mntmInterface.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/newint_wiz.gif"));
121         mntmInterface.setText("Interface");
122
123         MenuItem mntmEnum = new MenuItem(menu_11, SWT.NONE);
124         mntmEnum.addSelectionListener(new SelectionAdapter() {
125             @Override
126             public void widgetSelected(SelectionEvent e) {
127             }
128         });
129         mntmEnum.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/newenum_wiz.gif"));
130         mntmEnum.setText("Enum");
131
132         MenuItem mntmAnnotation = new MenuItem(menu_11, SWT.NONE);
133         mntmAnnotation.addSelectionListener(new SelectionAdapter() {
134             @Override
135             public void widgetSelected(SelectionEvent e) {
136             }
137         });
```

```
138        mntmAnnotation.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/newannotation_wiz.gif"));
139        mntmAnnotation.setText("Annotation");
140
141        MenuItem mntmSourceFolder = new MenuItem(menu_11, SWT.NONE);
142        mntmSourceFolder.addSelectionListener(new SelectionAdapter() {
143            @Override
144            public void widgetSelected(SelectionEvent e) {
145            }
146        });
147        mntmSourceFolder.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/newpackfolder_wiz.gif"));
148        mntmSourceFolder.setText("Source Folder");
149
150        MenuItem mntmJavaWorkingSet = new MenuItem(menu_11, SWT.NONE);
151        mntmJavaWorkingSet.addSelectionListener(new SelectionAdapter() {
152            @Override
153            public void widgetSelected(SelectionEvent e) {
154            }
155        });
156        mntmJavaWorkingSet.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_working_set.png"));
157        mntmJavaWorkingSet.setText("Java Working Set");
158
159        MenuItem mntmFolder = new MenuItem(menu_11, SWT.NONE);
160        mntmFolder.addSelectionListener(new SelectionAdapter() {
161            @Override
162            public void widgetSelected(SelectionEvent e) {
163            }
164        });
165        mntmFolder.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/newfolder_wiz.gif"));
166        mntmFolder.setText("Folder");
167
168        MenuItem mntmFile_3 = new MenuItem(menu_11, SWT.NONE);
169        mntmFile_3.addSelectionListener(new SelectionAdapter() {
170            @Override
171            public void widgetSelected(SelectionEvent e) {
172            }
173        });
174        mntmFile_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new_con.gif"));
175        mntmFile_3.setText("File");
176
177        MenuItem mntmUntitledTextFile = new MenuItem(menu_11, SWT.NONE);
178        mntmUntitledTextFile.addSelectionListener(new SelectionAdapter() {
179            @Override
180            public void widgetSelected(SelectionEvent e) {
181            }
182        });
183        mntmUntitledTextFile.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new_untitled_text_file.gif"));
184        mntmUntitledTextFile.setText("Untitled Text File");
185
186        MenuItem mntmJunitTestCase = new MenuItem(menu_11, SWT.NONE);
187        mntmJunitTestCase.addSelectionListener(new SelectionAdapter() {
188            @Override
```

```
189            public void widgetSelected(SelectionEvent e) {
190            }
191        });
192        mntmJunitTestCase.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/test.gif"));
193        mntmJunitTestCase.setText("JUnit Test Case");
194
195        MenuItem mntmTask = new MenuItem(menu_11, SWT.NONE);
196        mntmTask.addSelectionListener(new SelectionAdapter() {
197            @Override
198            public void widgetSelected(SelectionEvent e) {
199            }
200        });
201        mntmTask.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new_con.gif"));
202        mntmTask.setText("Task");
203
204        new MenuItem(menu_11, SWT.SEPARATOR);
205
206        MenuItem mntmExample = new MenuItem(menu_11, SWT.NONE);
207        mntmExample.addSelectionListener(new SelectionAdapter() {
208            @Override
209            public void widgetSelected(SelectionEvent e) {
210            }
211        });
212        mntmExample.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new.gif"));
213        mntmExample.setText("Example...");
214
215        new MenuItem(menu_11, SWT.SEPARATOR);
216
217        MenuItem mntmOther_2 = new MenuItem(menu_11, SWT.NONE);
218        mntmOther_2.addSelectionListener(new SelectionAdapter() {
219            @Override
220            public void widgetSelected(SelectionEvent e) {
221            }
222        });
223        mntmOther_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/new.gif"));
224        mntmOther_2.setText("Other...");
225
226        MenuItem mntmOpenFile = new MenuItem(menu_1, SWT.NONE);
227        mntmOpenFile.addSelectionListener(new SelectionAdapter() {
228            @Override
229            public void widgetSelected(SelectionEvent e) {
230            }
231        });
232        mntmOpenFile.setText("Open File...");
233
234        new MenuItem(menu_1, SWT.SEPARATOR);
235
236        MenuItem mntmClose = new MenuItem(menu_1, SWT.NONE);
237        mntmClose.addSelectionListener(new SelectionAdapter() {
238            @Override
239            public void widgetSelected(SelectionEvent e) {
240            }
241        });
```

```
242         mntmClose.setEnabled(false);
243         mntmClose.setText("Close");
244
245         MenuItem mntmCloseAll = new MenuItem(menu_1, SWT.NONE);
246         mntmCloseAll.addSelectionListener(new SelectionAdapter() {
247             @Override
248             public void widgetSelected(SelectionEvent e) {
249             }
250         });
251         mntmCloseAll.setEnabled(false);
252         mntmCloseAll.setText("Close All");
253
254         new MenuItem(menu_1, SWT.SEPARATOR);
255
256         MenuItem mntmSave = new MenuItem(menu_1, SWT.NONE);
257         mntmSave.addSelectionListener(new SelectionAdapter() {
258             @Override
259             public void widgetSelected(SelectionEvent e) {
260             }
261         });
262         mntmSave.setImage(SWTResourceManager.getImage(EclipseGUI.class, "/images/save.gif"));
263         mntmSave.setEnabled(false);
264         mntmSave.setText("Save");
265
266         MenuItem mntmSaveAs = new MenuItem(menu_1, SWT.NONE);
267         mntmSaveAs.addSelectionListener(new SelectionAdapter() {
268             @Override
269             public void widgetSelected(SelectionEvent e) {
270             }
271         });
272         mntmSaveAs.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/saveas_edit.gif"));
273         mntmSaveAs.setEnabled(false);
274         mntmSaveAs.setText("Save As...");
275
276         MenuItem mntmSaveAll = new MenuItem(menu_1, SWT.NONE);
277         mntmSaveAll.addSelectionListener(new SelectionAdapter() {
278             @Override
279             public void widgetSelected(SelectionEvent e) {
280             }
281         });
282         mntmSaveAll.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/save_all.gif"));
283         mntmSaveAll.setEnabled(false);
284         mntmSaveAll.setText("Save All");
285
286         MenuItem mntmRevert = new MenuItem(menu_1, SWT.NONE);
287         mntmRevert.addSelectionListener(new SelectionAdapter() {
288             @Override
289             public void widgetSelected(SelectionEvent e) {
290             }
291         });
292         mntmRevert.setEnabled(false);
293         mntmRevert.setText("Revert");
294
295         new MenuItem(menu_1, SWT.SEPARATOR);
296
```

```
297         MenuItem mntmMove = new MenuItem(menu_1, SWT.NONE);
298         mntmMove.addSelectionListener(new SelectionAdapter() {
299             @Override
300             public void widgetSelected(SelectionEvent e) {
301             }
302         });
303         mntmMove.setText("Move...");
304
305         MenuItem mntmRename = new MenuItem(menu_1, SWT.NONE);
306         mntmRename.addSelectionListener(new SelectionAdapter() {
307             @Override
308             public void widgetSelected(SelectionEvent e) {
309             }
310         });
311         mntmRename.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/editor.gif"));
312         mntmRename.setText("Rename...");
313
314         MenuItem mntmRefresh = new MenuItem(menu_1, SWT.NONE);
315         mntmRefresh.addSelectionListener(new SelectionAdapter() {
316             @Override
317             public void widgetSelected(SelectionEvent e) {
318             }
319         });
320         mntmRefresh.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/refresh_nav.gif"));
321         mntmRefresh.setText("Refresh");
322
323         MenuItem mntmConvertLineDelimiters = new MenuItem(menu_1, SWT.CASCADE);
324         mntmConvertLineDelimiters.setText("Convert Line Delimiters To");
325
326         Menu menu_12 = new Menu(mntmConvertLineDelimiters);
327         mntmConvertLineDelimiters.setMenu(menu_12);
328
329         MenuItem mntmWindowscrlfrn = new MenuItem(menu_12, SWT.NONE);
330         mntmWindowscrlfrn.addSelectionListener(new SelectionAdapter() {
331             @Override
332             public void widgetSelected(SelectionEvent e) {
333             }
334         });
335         mntmWindowscrlfrn.setText("Windows (CRLF, \\r\\n, 0D0A, \u00B6) [default]");
336
337         MenuItem mntmUnixlfn = new MenuItem(menu_12, SWT.NONE);
338         mntmUnixlfn.addSelectionListener(new SelectionAdapter() {
339             @Override
340             public void widgetSelected(SelectionEvent e) {
341             }
342         });
343         mntmUnixlfn.setText("Unix (LF, \\n, 0A, \u00B6)");
344
345         new MenuItem(menu_1, SWT.SEPARATOR);
346
347         MenuItem mntmPrint = new MenuItem(menu_1, SWT.NONE);
348         mntmPrint.addSelectionListener(new SelectionAdapter() {
349             @Override
350             public void widgetSelected(SelectionEvent e) {
351             }
```

```
352            });
353            mntmPrint.setImage(SWTResourceManager.getImage(EclipseGUI.class,
   "/images/print.gif"));
354            mntmPrint.setEnabled(false);
355            mntmPrint.setText("Print...");
356
357            new MenuItem(menu_1, SWT.SEPARATOR);
358
359            MenuItem mntmSwitchWorkspace = new MenuItem(menu_1, SWT.CASCADE);
360            mntmSwitchWorkspace.setText("Switch Workspace");
361
362            Menu menu_13 = new Menu(mntmSwitchWorkspace);
363            mntmSwitchWorkspace.setMenu(menu_13);
364
365            MenuItem mntmOther_3 = new MenuItem(menu_13, SWT.NONE);
366            mntmOther_3.addSelectionListener(new SelectionAdapter() {
367                @Override
368                public void widgetSelected(SelectionEvent e) {
369                }
370            });
371            mntmOther_3.setText("Other...");
372
373            MenuItem mntmRestart = new MenuItem(menu_1, SWT.NONE);
374            mntmRestart.addSelectionListener(new SelectionAdapter() {
375                @Override
376                public void widgetSelected(SelectionEvent e) {
377                }
378            });
379            mntmRestart.setText("Restart");
380
381            new MenuItem(menu_1, SWT.SEPARATOR);
382
383            MenuItem mntmImport = new MenuItem(menu_1, SWT.NONE);
384            mntmImport.addSelectionListener(new SelectionAdapter() {
385                @Override
386                public void widgetSelected(SelectionEvent e) {
387                }
388            });
389            mntmImport.setImage(SWTResourceManager.getImage(EclipseGUI.class,
   "/images/import_wiz.gif"));
390            mntmImport.setText("Import...");
391
392            MenuItem mntmExport = new MenuItem(menu_1, SWT.NONE);
393            mntmExport.addSelectionListener(new SelectionAdapter() {
394                @Override
395                public void widgetSelected(SelectionEvent e) {
396                }
397            });
398            mntmExport.setImage(SWTResourceManager.getImage(EclipseGUI.class,
   "/images/export_wiz.gif"));
399            mntmExport.setText("Export...");
400
401            new MenuItem(menu_1, SWT.SEPARATOR);
402
403            MenuItem mntmProperties = new MenuItem(menu_1, SWT.NONE);
404            mntmProperties.addSelectionListener(new SelectionAdapter() {
405                @Override
```

```
406                 public void widgetSelected(SelectionEvent e) {
407                 }
408         });
409         mntmProperties.setText("Properties");
410
411         new MenuItem(menu_1, SWT.SEPARATOR);
412
413         MenuItem mntmExit = new MenuItem(menu_1, SWT.NONE);
414         mntmExit.addSelectionListener(new SelectionAdapter() {
415             @Override
416             public void widgetSelected(SelectionEvent e) {
417             }
418         });
419         mntmExit.setText("Exit");
420
421         MenuItem mntmEdit = new MenuItem(menu, SWT.CASCADE);
422         mntmEdit.setText("Edit");
423
424         Menu menu_2 = new Menu(mntmEdit);
425         mntmEdit.setMenu(menu_2);
426
427         MenuItem mntmUndoTyping = new MenuItem(menu_2, SWT.NONE);
428         mntmUndoTyping.addSelectionListener(new SelectionAdapter() {
429             @Override
430             public void widgetSelected(SelectionEvent e) {
431             }
432         });
433         mntmUndoTyping.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/undo_edit.gif"));
434         mntmUndoTyping.setEnabled(false);
435         mntmUndoTyping.setText("Undo Typing");
436
437         MenuItem mntmRedo = new MenuItem(menu_2, SWT.NONE);
438         mntmRedo.addSelectionListener(new SelectionAdapter() {
439             @Override
440             public void widgetSelected(SelectionEvent e) {
441             }
442         });
443         mntmRedo.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/redo_edit.gif"));
444         mntmRedo.setEnabled(false);
445         mntmRedo.setText("Redo");
446
447         new MenuItem(menu_2, SWT.SEPARATOR);
448
449         MenuItem mntmCut = new MenuItem(menu_2, SWT.NONE);
450         mntmCut.addSelectionListener(new SelectionAdapter() {
451             @Override
452             public void widgetSelected(SelectionEvent e) {
453             }
454         });
455         mntmCut.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/cut_16.png"));
456         mntmCut.setEnabled(false);
457         mntmCut.setText("Cut");
458
459         MenuItem mntmCopy = new MenuItem(menu_2, SWT.NONE);
```

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460         mntmCopy.addSelectionListener(new SelectionAdapter() {
461             @Override
462             public void widgetSelected(SelectionEvent e) {
463             }
464         });
465         mntmCopy.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/copy_16.png"));
466         mntmCopy.setEnabled(false);
467         mntmCopy.setText("Copy");
468
469         MenuItem mntmCopyQualifiedName = new MenuItem(menu_2, SWT.NONE);
470         mntmCopyQualifiedName.addSelectionListener(new SelectionAdapter() {
471             @Override
472             public void widgetSelected(SelectionEvent e) {
473             }
474         });
475         mntmCopyQualifiedName.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/copy_qualified.gif"));
476         mntmCopyQualifiedName.setEnabled(false);
477         mntmCopyQualifiedName.setText("Copy Qualified Name");
478
479         MenuItem mntmPaste = new MenuItem(menu_2, SWT.NONE);
480         mntmPaste.addSelectionListener(new SelectionAdapter() {
481             @Override
482             public void widgetSelected(SelectionEvent e) {
483             }
484         });
485         mntmPaste.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/paste_16.png"));
486         mntmPaste.setEnabled(false);
487         mntmPaste.setText("Paste");
488
489         new MenuItem(menu_2, SWT.SEPARATOR);
490
491         MenuItem mntmDelete = new MenuItem(menu_2, SWT.NONE);
492         mntmDelete.addSelectionListener(new SelectionAdapter() {
493             @Override
494             public void widgetSelected(SelectionEvent e) {
495             }
496         });
497         mntmDelete.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/delete.gif"));
498         mntmDelete.setEnabled(false);
499         mntmDelete.setText("Delete");
500
501         MenuItem mntmSelectAll = new MenuItem(menu_2, SWT.NONE);
502         mntmSelectAll.addSelectionListener(new SelectionAdapter() {
503             @Override
504             public void widgetSelected(SelectionEvent e) {
505             }
506         });
507         mntmSelectAll.setText("Select All");
508
509         MenuItem mntmExpandSelectionTo = new MenuItem(menu_2, SWT.CASCADE);
510         mntmExpandSelectionTo.setText("Expand Selection To");
511
512         Menu menu_14 = new Menu(mntmExpandSelectionTo);
```

```
513             mntmExpandSelectionTo.setMenu(menu_14);
514
515             MenuItem mntmEnclosingElement = new MenuItem(menu_14, SWT.NONE);
516             mntmEnclosingElement.addSelectionListener(new SelectionAdapter() {
517                 @Override
518                 public void widgetSelected(SelectionEvent e) {
519                 }
520             });
521             mntmEnclosingElement.setEnabled(false);
522             mntmEnclosingElement.setText("Enclosing Element");
523
524             MenuItem mntmNextElement = new MenuItem(menu_14, SWT.NONE);
525             mntmNextElement.addSelectionListener(new SelectionAdapter() {
526                 @Override
527                 public void widgetSelected(SelectionEvent e) {
528                 }
529             });
530             mntmNextElement.setEnabled(false);
531             mntmNextElement.setText("Next Element");
532
533             MenuItem mntmPreviousElement = new MenuItem(menu_14, SWT.NONE);
534             mntmPreviousElement.addSelectionListener(new SelectionAdapter() {
535                 @Override
536                 public void widgetSelected(SelectionEvent e) {
537                 }
538             });
539             mntmPreviousElement.setEnabled(false);
540             mntmPreviousElement.setText("Previous Element");
541
542             MenuItem mntmRestoreLastSelection = new MenuItem(menu_14, SWT.NONE);
543             mntmRestoreLastSelection.addSelectionListener(new SelectionAdapter() {
544                 @Override
545                 public void widgetSelected(SelectionEvent e) {
546                 }
547             });
548             mntmRestoreLastSelection.setEnabled(false);
549             mntmRestoreLastSelection.setText("Restore Last Selection");
550
551             new MenuItem(menu_2, SWT.SEPARATOR);
552
553             MenuItem mntmFindreplace = new MenuItem(menu_2, SWT.NONE);
554             mntmFindreplace.addSelectionListener(new SelectionAdapter() {
555                 @Override
556                 public void widgetSelected(SelectionEvent e) {
557                 }
558             });
559             mntmFindreplace.setEnabled(false);
560             mntmFindreplace.setText("Find/Replace...");
561
562             MenuItem mntmFindNext = new MenuItem(menu_2, SWT.NONE);
563             mntmFindNext.addSelectionListener(new SelectionAdapter() {
564                 @Override
565                 public void widgetSelected(SelectionEvent e) {
566                 }
567             });
568             mntmFindNext.setEnabled(false);
569             mntmFindNext.setText("Find Next");
```

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570
571        MenuItem mntmFindPrevious = new MenuItem(menu_2, SWT.NONE);
572        mntmFindPrevious.addSelectionListener(new SelectionAdapter() {
573            @Override
574            public void widgetSelected(SelectionEvent e) {
575            }
576        });
577        mntmFindPrevious.setEnabled(false);
578        mntmFindPrevious.setText("Find Previous");
579
580        MenuItem mntmIncrementalFindNext = new MenuItem(menu_2, SWT.NONE);
581        mntmIncrementalFindNext.addSelectionListener(new SelectionAdapter() {
582            @Override
583            public void widgetSelected(SelectionEvent e) {
584            }
585        });
586        mntmIncrementalFindNext.setEnabled(false);
587        mntmIncrementalFindNext.setText("Incremental Find Next");
588
589        MenuItem mntmIncrementalFindPrevious = new MenuItem(menu_2, SWT.NONE);
590        mntmIncrementalFindPrevious.addSelectionListener(new SelectionAdapter() {
591            @Override
592            public void widgetSelected(SelectionEvent e) {
593            }
594        });
595        mntmIncrementalFindPrevious.setEnabled(false);
596        mntmIncrementalFindPrevious.setText("Incremental Find Previous");
597
598        new MenuItem(menu_2, SWT.SEPARATOR);
599
600        MenuItem mntmAddBookmark = new MenuItem(menu_2, SWT.NONE);
601        mntmAddBookmark.addSelectionListener(new SelectionAdapter() {
602            @Override
603            public void widgetSelected(SelectionEvent e) {
604            }
605        });
606        mntmAddBookmark.setText("Add Bookmark...");
607
608        MenuItem mntmAddTask = new MenuItem(menu_2, SWT.NONE);
609        mntmAddTask.addSelectionListener(new SelectionAdapter() {
610            @Override
611            public void widgetSelected(SelectionEvent e) {
612            }
613        });
614        mntmAddTask.setText("Add Task...");
615
616        new MenuItem(menu_2, SWT.SEPARATOR);
617
618        MenuItem mntmSmartInsertMode = new MenuItem(menu_2, SWT.CHECK);
619        mntmSmartInsertMode.setEnabled(false);
620        mntmSmartInsertMode.setSelection(true);
621        mntmSmartInsertMode.setText("Smart Insert Mode");
622
623        new MenuItem(menu_2, SWT.SEPARATOR);
624
625        MenuItem mntmShowTooltipDescription = new MenuItem(menu_2, SWT.NONE);
626        mntmShowTooltipDescription.addSelectionListener(new SelectionAdapter() {
```

```
627            @Override
628            public void widgetSelected(SelectionEvent e) {
629            }
630        });
631        mntmShowTooltipDescription.setEnabled(false);
632        mntmShowTooltipDescription.setText("Show Tooltip Description");
633
634        new MenuItem(menu_2, SWT.SEPARATOR);
635
636        MenuItem mntmContentAssist = new MenuItem(menu_2, SWT.CASCADE);
637        mntmContentAssist.setText("Content Assist");
638
639        Menu menu_15 = new Menu(mntmContentAssist);
640        mntmContentAssist.setMenu(menu_15);
641
642        MenuItem mntmDefault = new MenuItem(menu_15, SWT.NONE);
643        mntmDefault.addSelectionListener(new SelectionAdapter() {
644            @Override
645            public void widgetSelected(SelectionEvent e) {
646            }
647        });
648        mntmDefault.setEnabled(false);
649        mntmDefault.setText("Default");
650
651        MenuItem mntmJavaTypeProposals = new MenuItem(menu_15, SWT.NONE);
652        mntmJavaTypeProposals.addSelectionListener(new SelectionAdapter() {
653            @Override
654            public void widgetSelected(SelectionEvent e) {
655            }
656        });
657        mntmJavaTypeProposals.setText("Java Type Proposals");
658
659        MenuItem mntmJavaNontypeProposals = new MenuItem(menu_15, SWT.NONE);
660        mntmJavaNontypeProposals.addSelectionListener(new SelectionAdapter() {
661            @Override
662            public void widgetSelected(SelectionEvent e) {
663            }
664        });
665        mntmJavaNontypeProposals.setText("Java Non-Type Proposals");
666
667        MenuItem mntmJavaProposals = new MenuItem(menu_15, SWT.NONE);
668        mntmJavaProposals.addSelectionListener(new SelectionAdapter() {
669            @Override
670            public void widgetSelected(SelectionEvent e) {
671            }
672        });
673        mntmJavaProposals.setText("Java Proposals");
674
675        MenuItem mntmTemplateProposals = new MenuItem(menu_15, SWT.NONE);
676        mntmTemplateProposals.addSelectionListener(new SelectionAdapter() {
677            @Override
678            public void widgetSelected(SelectionEvent e) {
679            }
680        });
681        mntmTemplateProposals.setText("Template Proposals");
682
683        MenuItem mntmWordProposals = new MenuItem(menu_15, SWT.NONE);
```

```
684            mntmWordProposals.addSelectionListener(new SelectionAdapter() {
685                @Override
686                public void widgetSelected(SelectionEvent e) {
687                }
688            });
689            mntmWordProposals.setEnabled(false);
690            mntmWordProposals.setText("Word Proposals");
691
692            MenuItem mntmSwtTemplateProposals = new MenuItem(menu_15, SWT.NONE);
693            mntmSwtTemplateProposals.addSelectionListener(new SelectionAdapter() {
694                @Override
695                public void widgetSelected(SelectionEvent e) {
696                }
697            });
698            mntmSwtTemplateProposals.setText("SWT Template Proposals");
699
700            MenuItem mntmJavaProposalstaskfocused = new MenuItem(menu_15, SWT.NONE);
701            mntmJavaProposalstaskfocused.addSelectionListener(new SelectionAdapter() {
702                @Override
703                public void widgetSelected(SelectionEvent e) {
704                }
705            });
706            mntmJavaProposalstaskfocused.setText("Java Proposals (Task-Focused)");
707
708            MenuItem mntmAdaptiveTemplateProposals = new MenuItem(menu_15, SWT.NONE);
709            mntmAdaptiveTemplateProposals.addSelectionListener(new SelectionAdapter() {
710                @Override
711                public void widgetSelected(SelectionEvent e) {
712                }
713            });
714            mntmAdaptiveTemplateProposals.setText("Adaptive Template Proposals (Code
    Recommenders)");
715
716            MenuItem mntmChainProposalscode = new MenuItem(menu_15, SWT.NONE);
717            mntmChainProposalscode.addSelectionListener(new SelectionAdapter() {
718                @Override
719                public void widgetSelected(SelectionEvent e) {
720                }
721            });
722            mntmChainProposalscode.setText("Chain Proposals (Code Recommenders)");
723
724            MenuItem mntmJavaProposalscode = new MenuItem(menu_15, SWT.NONE);
725            mntmJavaProposalscode.addSelectionListener(new SelectionAdapter() {
726                @Override
727                public void widgetSelected(SelectionEvent e) {
728                }
729            });
730            mntmJavaProposalscode.setText("Java Proposals (Code Recommenders)");
731
732            MenuItem mntmApiToolsProposals = new MenuItem(menu_15, SWT.NONE);
733            mntmApiToolsProposals.addSelectionListener(new SelectionAdapter() {
734                @Override
735                public void widgetSelected(SelectionEvent e) {
736                }
737            });
738            mntmApiToolsProposals.setEnabled(false);
739            mntmApiToolsProposals.setText("API Tools Proposals");
```

```
740
741        new MenuItem(menu_15, SWT.SEPARATOR);
742
743        MenuItem mntmParameterHints = new MenuItem(menu_15, SWT.NONE);
744        mntmParameterHints.addSelectionListener(new SelectionAdapter() {
745            @Override
746            public void widgetSelected(SelectionEvent e) {
747            }
748        });
749        mntmParameterHints.setEnabled(false);
750        mntmParameterHints.setText("Parameter Hints");
751
752        MenuItem mntmWordCompletion = new MenuItem(menu_2, SWT.NONE);
753        mntmWordCompletion.addSelectionListener(new SelectionAdapter() {
754            @Override
755            public void widgetSelected(SelectionEvent e) {
756            }
757        });
758        mntmWordCompletion.setText("Word Completion");
759
760        MenuItem mntmQuickFix = new MenuItem(menu_2, SWT.NONE);
761        mntmQuickFix.addSelectionListener(new SelectionAdapter() {
762            @Override
763            public void widgetSelected(SelectionEvent e) {
764            }
765        });
766        mntmQuickFix.setEnabled(false);
767        mntmQuickFix.setText("Quick Fix");
768
769        new MenuItem(menu_2, SWT.SEPARATOR);
770
771        MenuItem mntmSetEncoding = new MenuItem(menu_2, SWT.NONE);
772        mntmSetEncoding.addSelectionListener(new SelectionAdapter() {
773            @Override
774            public void widgetSelected(SelectionEvent e) {
775            }
776        });
777        mntmSetEncoding.setEnabled(false);
778        mntmSetEncoding.setText("Set Encoding...");
779
780        MenuItem mntmSource = new MenuItem(menu, SWT.CASCADE);
781        mntmSource.setText("Source");
782
783        Menu menu_3 = new Menu(mntmSource);
784        mntmSource.setMenu(menu_3);
785
786        MenuItem mntmToggleComment = new MenuItem(menu_3, SWT.NONE);
787        mntmToggleComment.addSelectionListener(new SelectionAdapter() {
788            @Override
789            public void widgetSelected(SelectionEvent e) {
790            }
791        });
792        mntmToggleComment.setEnabled(false);
793        mntmToggleComment.setText("Toggle Comment");
794
795        MenuItem mntmAddBlockComment = new MenuItem(menu_3, SWT.NONE);
796        mntmAddBlockComment.addSelectionListener(new SelectionAdapter() {
```

```
797              @Override
798              public void widgetSelected(SelectionEvent e) {
799              }
800         });
801         mntmAddBlockComment.setEnabled(false);
802         mntmAddBlockComment.setText("Add Block Comment");
803
804         MenuItem mntmRemoveBlockComment = new MenuItem(menu_3, SWT.NONE);
805         mntmRemoveBlockComment.addSelectionListener(new SelectionAdapter() {
806              @Override
807              public void widgetSelected(SelectionEvent e) {
808              }
809         });
810         mntmRemoveBlockComment.setEnabled(false);
811         mntmRemoveBlockComment.setText("Remove Block Comment");
812
813         MenuItem mntmGenerateElementComment = new MenuItem(menu_3, SWT.NONE);
814         mntmGenerateElementComment.addSelectionListener(new SelectionAdapter() {
815              @Override
816              public void widgetSelected(SelectionEvent e) {
817              }
818         });
819         mntmGenerateElementComment.setEnabled(false);
820         mntmGenerateElementComment.setText("Generate Element Comment");
821
822         new MenuItem(menu_3, SWT.SEPARATOR);
823
824         MenuItem mntmShiftRight = new MenuItem(menu_3, SWT.NONE);
825         mntmShiftRight.addSelectionListener(new SelectionAdapter() {
826              @Override
827              public void widgetSelected(SelectionEvent e) {
828              }
829         });
830         mntmShiftRight.setEnabled(false);
831         mntmShiftRight.setText("Shift Right");
832
833         MenuItem mntmShiftLeft = new MenuItem(menu_3, SWT.NONE);
834         mntmShiftLeft.addSelectionListener(new SelectionAdapter() {
835              @Override
836              public void widgetSelected(SelectionEvent e) {
837              }
838         });
839         mntmShiftLeft.setEnabled(false);
840         mntmShiftLeft.setText("Shift Left");
841
842         MenuItem mntmCorrectIndentation = new MenuItem(menu_3, SWT.NONE);
843         mntmCorrectIndentation.addSelectionListener(new SelectionAdapter() {
844              @Override
845              public void widgetSelected(SelectionEvent e) {
846              }
847         });
848         mntmCorrectIndentation.setEnabled(false);
849         mntmCorrectIndentation.setText("Correct Indentation");
850
851         MenuItem mntmFormat = new MenuItem(menu_3, SWT.NONE);
852         mntmFormat.addSelectionListener(new SelectionAdapter() {
853              @Override
```

```
854            public void widgetSelected(SelectionEvent e) {
855            }
856        });
857        mntmFormat.setText("Format");
858
859        MenuItem mntmFormatElement = new MenuItem(menu_3, SWT.NONE);
860        mntmFormatElement.addSelectionListener(new SelectionAdapter() {
861            @Override
862            public void widgetSelected(SelectionEvent e) {
863            }
864        });
865        mntmFormatElement.setEnabled(false);
866        mntmFormatElement.setText("Format Element");
867
868        new MenuItem(menu_3, SWT.SEPARATOR);
869
870        MenuItem mntmAddImport = new MenuItem(menu_3, SWT.NONE);
871        mntmAddImport.addSelectionListener(new SelectionAdapter() {
872            @Override
873            public void widgetSelected(SelectionEvent e) {
874            }
875        });
876        mntmAddImport.setEnabled(false);
877        mntmAddImport.setText("Add Import");
878
879        MenuItem mntmOrganizeImports = new MenuItem(menu_3, SWT.NONE);
880        mntmOrganizeImports.addSelectionListener(new SelectionAdapter() {
881            @Override
882            public void widgetSelected(SelectionEvent e) {
883            }
884        });
885        mntmOrganizeImports.setText("Organize Imports");
886
887        MenuItem mntmSortMembers = new MenuItem(menu_3, SWT.NONE);
888        mntmSortMembers.addSelectionListener(new SelectionAdapter() {
889            @Override
890            public void widgetSelected(SelectionEvent e) {
891            }
892        });
893        mntmSortMembers.setText("Sort Members...");
894
895        MenuItem mntmCleanUp = new MenuItem(menu_3, SWT.NONE);
896        mntmCleanUp.addSelectionListener(new SelectionAdapter() {
897            @Override
898            public void widgetSelected(SelectionEvent e) {
899            }
900        });
901        mntmCleanUp.setText("Clean Up...");
902
903        new MenuItem(menu_3, SWT.SEPARATOR);
904
905        MenuItem mntmOverrideimplementMethods = new MenuItem(menu_3, SWT.NONE);
906        mntmOverrideimplementMethods.addSelectionListener(new SelectionAdapter() {
907            @Override
908            public void widgetSelected(SelectionEvent e) {
909            }
910        });
```

```
911        mntmOverrideimplementMethods.setText("Override/Implement Methods...");
912
913        MenuItem mntmGenerateGettersAnd = new MenuItem(menu_3, SWT.NONE);
914        mntmGenerateGettersAnd.addSelectionListener(new SelectionAdapter() {
915            @Override
916            public void widgetSelected(SelectionEvent e) {
917            }
918        });
919        mntmGenerateGettersAnd.setText("Generate Getters and Setters...");
920
921        MenuItem mntmGenerateDelegateMethods = new MenuItem(menu_3, SWT.NONE);
922        mntmGenerateDelegateMethods.addSelectionListener(new SelectionAdapter() {
923            @Override
924            public void widgetSelected(SelectionEvent e) {
925            }
926        });
927        mntmGenerateDelegateMethods.setText("Generate Delegate Methods...");
928
929        MenuItem mntmGenerateTostring = new MenuItem(menu_3, SWT.NONE);
930        mntmGenerateTostring.addSelectionListener(new SelectionAdapter() {
931            @Override
932            public void widgetSelected(SelectionEvent e) {
933            }
934        });
935        mntmGenerateTostring.setText("Generate toString()...");
936
937        MenuItem mntmGenerateHashcodeAnd = new MenuItem(menu_3, SWT.NONE);
938        mntmGenerateHashcodeAnd.addSelectionListener(new SelectionAdapter() {
939            @Override
940            public void widgetSelected(SelectionEvent e) {
941            }
942        });
943        mntmGenerateHashcodeAnd.setText("Generate hashCode() and equals()...");
944
945        MenuItem mntmGenerateConstructorUsing = new MenuItem(menu_3, SWT.NONE);
946        mntmGenerateConstructorUsing.addSelectionListener(new SelectionAdapter() {
947            @Override
948            public void widgetSelected(SelectionEvent e) {
949            }
950        });
951        mntmGenerateConstructorUsing.setText("Generate Constructor using Fields...");
952
953        MenuItem mntmGenerateConstructorsFrom = new MenuItem(menu_3, SWT.NONE);
954        mntmGenerateConstructorsFrom.addSelectionListener(new SelectionAdapter() {
955            @Override
956            public void widgetSelected(SelectionEvent e) {
957            }
958        });
959        mntmGenerateConstructorsFrom.setText("Generate Constructors from Superclass...");
960
961        new MenuItem(menu_3, SWT.SEPARATOR);
962
963        MenuItem mntmSurroundWith = new MenuItem(menu_3, SWT.CASCADE);
964        mntmSurroundWith.setText("Surround With");
965
966        Menu menu_16 = new Menu(mntmSurroundWith);
967        mntmSurroundWith.setMenu(menu_16);
```

```
968
969        MenuItem mntmnoTemplateApplicable = new MenuItem(menu_16, SWT.NONE);
970        mntmnoTemplateApplicable.setEnabled(false);
971        mntmnoTemplateApplicable.setText("(no template applicable)");
972
973        new MenuItem(menu_3, SWT.SEPARATOR);
974
975        MenuItem mntmExternalizeStrings = new MenuItem(menu_3, SWT.NONE);
976        mntmExternalizeStrings.addSelectionListener(new SelectionAdapter() {
977            @Override
978            public void widgetSelected(SelectionEvent e) {
979            }
980        });
981        mntmExternalizeStrings.setText("Externalize Strings...");
982
983        MenuItem mntmFindBrokenExternalized = new MenuItem(menu_3, SWT.NONE);
984        mntmFindBrokenExternalized.addSelectionListener(new SelectionAdapter() {
985            @Override
986            public void widgetSelected(SelectionEvent e) {
987            }
988        });
989        mntmFindBrokenExternalized.setText("Find Broken Externalized Strings");
990
991        MenuItem mntmRefactor = new MenuItem(menu, SWT.CASCADE);
992        mntmRefactor.setText("Refactor");
993
994        Menu menu_4 = new Menu(mntmRefactor);
995        mntmRefactor.setMenu(menu_4);
996
997        MenuItem mntmRename_1 = new MenuItem(menu_4, SWT.NONE);
998        mntmRename_1.addSelectionListener(new SelectionAdapter() {
999            @Override
1000            public void widgetSelected(SelectionEvent e) {
1001            }
1002        });
1003        mntmRename_1.setText("Rename...");
1004
1005        MenuItem mntmMove_1 = new MenuItem(menu_4, SWT.NONE);
1006        mntmMove_1.addSelectionListener(new SelectionAdapter() {
1007            @Override
1008            public void widgetSelected(SelectionEvent e) {
1009            }
1010        });
1011        mntmMove_1.setText("Move...");
1012
1013        new MenuItem(menu_4, SWT.SEPARATOR);
1014
1015        MenuItem mntmChangeMethodSignature = new MenuItem(menu_4, SWT.NONE);
1016        mntmChangeMethodSignature.addSelectionListener(new SelectionAdapter() {
1017            @Override
1018            public void widgetSelected(SelectionEvent e) {
1019            }
1020        });
1021        mntmChangeMethodSignature.setEnabled(false);
1022        mntmChangeMethodSignature.setText("Change Method Signature...");
1023
1024        MenuItem mntmExtractMethod = new MenuItem(menu_4, SWT.NONE);
```

```
1025          mntmExtractMethod.addSelectionListener(new SelectionAdapter() {
1026              @Override
1027              public void widgetSelected(SelectionEvent e) {
1028              }
1029          });
1030          mntmExtractMethod.setEnabled(false);
1031          mntmExtractMethod.setText("Extract Method...");
1032
1033          MenuItem mntmExtractLocalVariable = new MenuItem(menu_4, SWT.NONE);
1034          mntmExtractLocalVariable.addSelectionListener(new SelectionAdapter() {
1035              @Override
1036              public void widgetSelected(SelectionEvent e) {
1037              }
1038          });
1039          mntmExtractLocalVariable.setEnabled(false);
1040          mntmExtractLocalVariable.setText("Extract Local Variable...");
1041
1042          MenuItem mntmExtractConstant = new MenuItem(menu_4, SWT.NONE);
1043          mntmExtractConstant.addSelectionListener(new SelectionAdapter() {
1044              @Override
1045              public void widgetSelected(SelectionEvent e) {
1046              }
1047          });
1048          mntmExtractConstant.setEnabled(false);
1049          mntmExtractConstant.setText("Extract Constant...");
1050
1051          MenuItem mntmInline = new MenuItem(menu_4, SWT.NONE);
1052          mntmInline.addSelectionListener(new SelectionAdapter() {
1053              @Override
1054              public void widgetSelected(SelectionEvent e) {
1055              }
1056          });
1057          mntmInline.setEnabled(false);
1058          mntmInline.setText("Inline...");
1059
1060          new MenuItem(menu_4, SWT.SEPARATOR);
1061
1062          MenuItem mntmConvertLocalVariable = new MenuItem(menu_4, SWT.NONE);
1063          mntmConvertLocalVariable.addSelectionListener(new SelectionAdapter() {
1064              @Override
1065              public void widgetSelected(SelectionEvent e) {
1066              }
1067          });
1068          mntmConvertLocalVariable.setEnabled(false);
1069          mntmConvertLocalVariable.setText("Convert Local Variable to Field...");
1070
1071          MenuItem mntmConvertLocalAnonymous = new MenuItem(menu_4, SWT.NONE);
1072          mntmConvertLocalAnonymous.addSelectionListener(new SelectionAdapter() {
1073              @Override
1074              public void widgetSelected(SelectionEvent e) {
1075              }
1076          });
1077          mntmConvertLocalAnonymous.setEnabled(false);
1078          mntmConvertLocalAnonymous.setText("Convert Local Anonymous Class to Nested...");
1079
1080          MenuItem mntmMoveTypeTo = new MenuItem(menu_4, SWT.NONE);
1081          mntmMoveTypeTo.addSelectionListener(new SelectionAdapter() {
```

```
1082              @Override
1083              public void widgetSelected(SelectionEvent e) {
1084              }
1085          });
1086          mntmMoveTypeTo.setEnabled(false);
1087          mntmMoveTypeTo.setText("Move Type to New File...");
1088
1089          new MenuItem(menu_4, SWT.SEPARATOR);
1090
1091          MenuItem mntmExtractSuperclass = new MenuItem(menu_4, SWT.NONE);
1092          mntmExtractSuperclass.addSelectionListener(new SelectionAdapter() {
1093              @Override
1094              public void widgetSelected(SelectionEvent e) {
1095              }
1096          });
1097          mntmExtractSuperclass.setText("Extract Superclass...");
1098
1099          MenuItem mntmExtractInterface = new MenuItem(menu_4, SWT.NONE);
1100          mntmExtractInterface.addSelectionListener(new SelectionAdapter() {
1101              @Override
1102              public void widgetSelected(SelectionEvent e) {
1103              }
1104          });
1105          mntmExtractInterface.setText("Extract Interface...");
1106
1107          MenuItem mntmUseSupertypeWhere = new MenuItem(menu_4, SWT.NONE);
1108          mntmUseSupertypeWhere.addSelectionListener(new SelectionAdapter() {
1109              @Override
1110              public void widgetSelected(SelectionEvent e) {
1111              }
1112          });
1113          mntmUseSupertypeWhere.setText("Use Supertype Where Possible...");
1114
1115          MenuItem mntmPushDown = new MenuItem(menu_4, SWT.NONE);
1116          mntmPushDown.addSelectionListener(new SelectionAdapter() {
1117              @Override
1118              public void widgetSelected(SelectionEvent e) {
1119              }
1120          });
1121          mntmPushDown.setText("Push Down...");
1122
1123          MenuItem mntmPullUp = new MenuItem(menu_4, SWT.NONE);
1124          mntmPullUp.addSelectionListener(new SelectionAdapter() {
1125              @Override
1126              public void widgetSelected(SelectionEvent e) {
1127              }
1128          });
1129          mntmPullUp.setText("Pull Up...");
1130
1131          new MenuItem(menu_4, SWT.SEPARATOR);
1132
1133          MenuItem mntmExtractClass = new MenuItem(menu_4, SWT.NONE);
1134          mntmExtractClass.addSelectionListener(new SelectionAdapter() {
1135              @Override
1136              public void widgetSelected(SelectionEvent e) {
1137              }
1138          });
```

```
1139            mntmExtractClass.setText("Extract Class...");
1140
1141            MenuItem mntmIntroduceParameterObject = new MenuItem(menu_4, SWT.NONE);
1142            mntmIntroduceParameterObject.addSelectionListener(new SelectionAdapter() {
1143                @Override
1144                public void widgetSelected(SelectionEvent e) {
1145                }
1146            });
1147            mntmIntroduceParameterObject.setEnabled(false);
1148            mntmIntroduceParameterObject.setText("Introduce Parameter Object...");
1149
1150            new MenuItem(menu_4, SWT.SEPARATOR);
1151
1152            MenuItem mntmIntroduceIndirection = new MenuItem(menu_4, SWT.NONE);
1153            mntmIntroduceIndirection.addSelectionListener(new SelectionAdapter() {
1154                @Override
1155                public void widgetSelected(SelectionEvent e) {
1156                }
1157            });
1158            mntmIntroduceIndirection.setEnabled(false);
1159            mntmIntroduceIndirection.setText("Introduce Indirection...");
1160
1161            MenuItem mntmIntroduceFactory = new MenuItem(menu_4, SWT.NONE);
1162            mntmIntroduceFactory.addSelectionListener(new SelectionAdapter() {
1163                @Override
1164                public void widgetSelected(SelectionEvent e) {
1165                }
1166            });
1167            mntmIntroduceFactory.setEnabled(false);
1168            mntmIntroduceFactory.setText("Introduce Factory...");
1169
1170            MenuItem mntmIntroduceParameter = new MenuItem(menu_4, SWT.NONE);
1171            mntmIntroduceParameter.addSelectionListener(new SelectionAdapter() {
1172                @Override
1173                public void widgetSelected(SelectionEvent e) {
1174                }
1175            });
1176            mntmIntroduceParameter.setEnabled(false);
1177            mntmIntroduceParameter.setText("Introduce Parameter...");
1178
1179            MenuItem mntmEncapsulateField = new MenuItem(menu_4, SWT.NONE);
1180            mntmEncapsulateField.addSelectionListener(new SelectionAdapter() {
1181                @Override
1182                public void widgetSelected(SelectionEvent e) {
1183                }
1184            });
1185            mntmEncapsulateField.setEnabled(false);
1186            mntmEncapsulateField.setText("Encapsulate Field...");
1187
1188            new MenuItem(menu_4, SWT.SEPARATOR);
1189
1190            MenuItem mntmGeneralizeDeclaredType = new MenuItem(menu_4, SWT.NONE);
1191            mntmGeneralizeDeclaredType.addSelectionListener(new SelectionAdapter() {
1192                @Override
1193                public void widgetSelected(SelectionEvent e) {
1194                }
1195            });
```

```
1196            mntmGeneralizeDeclaredType.setEnabled(false);
1197            mntmGeneralizeDeclaredType.setText("Generalize Declared Type...");
1198
1199            MenuItem mntmInferGenericType = new MenuItem(menu_4, SWT.NONE);
1200            mntmInferGenericType.addSelectionListener(new SelectionAdapter() {
1201                @Override
1202                public void widgetSelected(SelectionEvent e) {
1203                }
1204            });
1205            mntmInferGenericType.setText("Infer Generic Type Arguments...");
1206
1207            new MenuItem(menu_4, SWT.SEPARATOR);
1208
1209            MenuItem mntmMigrateJarFile = new MenuItem(menu_4, SWT.NONE);
1210            mntmMigrateJarFile.addSelectionListener(new SelectionAdapter() {
1211                @Override
1212                public void widgetSelected(SelectionEvent e) {
1213                }
1214            });
1215            mntmMigrateJarFile.setText("Migrate JAR File...");
1216
1217            MenuItem mntmCreateScript = new MenuItem(menu_4, SWT.NONE);
1218            mntmCreateScript.addSelectionListener(new SelectionAdapter() {
1219                @Override
1220                public void widgetSelected(SelectionEvent e) {
1221                }
1222            });
1223            mntmCreateScript.setText("Create Script...");
1224
1225            MenuItem mntmApplyScript = new MenuItem(menu_4, SWT.NONE);
1226            mntmApplyScript.addSelectionListener(new SelectionAdapter() {
1227                @Override
1228                public void widgetSelected(SelectionEvent e) {
1229                }
1230            });
1231            mntmApplyScript.setText("Apply Script...");
1232
1233            MenuItem mntmHistory = new MenuItem(menu_4, SWT.NONE);
1234            mntmHistory.addSelectionListener(new SelectionAdapter() {
1235                @Override
1236                public void widgetSelected(SelectionEvent e) {
1237                }
1238            });
1239            mntmHistory.setText("History...");
1240
1241            MenuItem mntmNavigate = new MenuItem(menu, SWT.CASCADE);
1242            mntmNavigate.setText("Navigate");
1243
1244            Menu menu_5 = new Menu(mntmNavigate);
1245            mntmNavigate.setMenu(menu_5);
1246
1247            MenuItem mntmGoInto = new MenuItem(menu_5, SWT.NONE);
1248            mntmGoInto.addSelectionListener(new SelectionAdapter() {
1249                @Override
1250                public void widgetSelected(SelectionEvent e) {
1251                }
1252            });
```

```
1253            mntmGoInto.setEnabled(false);
1254            mntmGoInto.setText("Go Into");
1255
1256            MenuItem mntmGoTo = new MenuItem(menu_5, SWT.CASCADE);
1257            mntmGoTo.setText("Go To");
1258
1259            Menu menu_17 = new Menu(mntmGoTo);
1260            mntmGoTo.setMenu(menu_17);
1261
1262            MenuItem mntmBack = new MenuItem(menu_17, SWT.NONE);
1263            mntmBack.addSelectionListener(new SelectionAdapter() {
1264                @Override
1265                public void widgetSelected(SelectionEvent e) {
1266                }
1267            });
1268            mntmBack.setEnabled(false);
1269            mntmBack.setText("Back");
1270
1271            MenuItem mntmForward = new MenuItem(menu_17, SWT.NONE);
1272            mntmForward.addSelectionListener(new SelectionAdapter() {
1273                @Override
1274                public void widgetSelected(SelectionEvent e) {
1275                }
1276            });
1277            mntmForward.setEnabled(false);
1278            mntmForward.setText("Forward");
1279
1280            MenuItem mntmUpOneLevel = new MenuItem(menu_17, SWT.NONE);
1281            mntmUpOneLevel.addSelectionListener(new SelectionAdapter() {
1282                @Override
1283                public void widgetSelected(SelectionEvent e) {
1284                }
1285            });
1286            mntmUpOneLevel.setEnabled(false);
1287            mntmUpOneLevel.setText("Up One Level");
1288
1289            new MenuItem(menu_17, SWT.SEPARATOR);
1290
1291            MenuItem mntmType = new MenuItem(menu_17, SWT.NONE);
1292            mntmType.addSelectionListener(new SelectionAdapter() {
1293                @Override
1294                public void widgetSelected(SelectionEvent e) {
1295                }
1296            });
1297            mntmType.setEnabled(false);
1298            mntmType.setText("Type...");
1299
1300            MenuItem mntmPackage = new MenuItem(menu_17, SWT.NONE);
1301            mntmPackage.addSelectionListener(new SelectionAdapter() {
1302                @Override
1303                public void widgetSelected(SelectionEvent e) {
1304                }
1305            });
1306            mntmPackage.setEnabled(false);
1307            mntmPackage.setText("Package...");
1308
1309            MenuItem mntmResource = new MenuItem(menu_17, SWT.NONE);
```

```
1310        mntmResource.addSelectionListener(new SelectionAdapter() {
1311            @Override
1312            public void widgetSelected(SelectionEvent e) {
1313            }
1314        });
1315        mntmResource.setEnabled(false);
1316        mntmResource.setText("Resource...");
1317
1318        new MenuItem(menu_17, SWT.SEPARATOR);
1319
1320        MenuItem mntmPreviousMember = new MenuItem(menu_17, SWT.NONE);
1321        mntmPreviousMember.addSelectionListener(new SelectionAdapter() {
1322            @Override
1323            public void widgetSelected(SelectionEvent e) {
1324            }
1325        });
1326        mntmPreviousMember.setEnabled(false);
1327        mntmPreviousMember.setText("Previous Member");
1328
1329        MenuItem mntmNextMember = new MenuItem(menu_17, SWT.NONE);
1330        mntmNextMember.addSelectionListener(new SelectionAdapter() {
1331            @Override
1332            public void widgetSelected(SelectionEvent e) {
1333            }
1334        });
1335        mntmNextMember.setEnabled(false);
1336        mntmNextMember.setText("Next Member");
1337
1338        MenuItem mntmMatchingBracket = new MenuItem(menu_17, SWT.NONE);
1339        mntmMatchingBracket.addSelectionListener(new SelectionAdapter() {
1340            @Override
1341            public void widgetSelected(SelectionEvent e) {
1342            }
1343        });
1344        mntmMatchingBracket.setEnabled(false);
1345        mntmMatchingBracket.setText("Matching Bracket");
1346
1347        new MenuItem(menu_5, SWT.SEPARATOR);
1348
1349        MenuItem mntmOpenDeclaration = new MenuItem(menu_5, SWT.NONE);
1350        mntmOpenDeclaration.addSelectionListener(new SelectionAdapter() {
1351            @Override
1352            public void widgetSelected(SelectionEvent e) {
1353            }
1354        });
1355        mntmOpenDeclaration.setEnabled(false);
1356        mntmOpenDeclaration.setText("Open Declaration");
1357
1358        MenuItem mntmOpenTypeHierarchy = new MenuItem(menu_5, SWT.NONE);
1359        mntmOpenTypeHierarchy.addSelectionListener(new SelectionAdapter() {
1360            @Override
1361            public void widgetSelected(SelectionEvent e) {
1362            }
1363        });
1364        mntmOpenTypeHierarchy.setEnabled(false);
1365        mntmOpenTypeHierarchy.setText("Open Type Hierarchy");
1366
```

```
1367        MenuItem mntmOpenCallHierarchy = new MenuItem(menu_5, SWT.NONE);
1368        mntmOpenCallHierarchy.addSelectionListener(new SelectionAdapter() {
1369            @Override
1370            public void widgetSelected(SelectionEvent e) {
1371            }
1372        });
1373        mntmOpenCallHierarchy.setEnabled(false);
1374        mntmOpenCallHierarchy.setText("Open Call Hierarchy");
1375
1376        MenuItem mntmOpenHyperlink = new MenuItem(menu_5, SWT.NONE);
1377        mntmOpenHyperlink.addSelectionListener(new SelectionAdapter() {
1378            @Override
1379            public void widgetSelected(SelectionEvent e) {
1380            }
1381        });
1382        mntmOpenHyperlink.setEnabled(false);
1383        mntmOpenHyperlink.setText("Open Hyperlink");
1384
1385        MenuItem mntmOpenImplementation = new MenuItem(menu_5, SWT.NONE);
1386        mntmOpenImplementation.addSelectionListener(new SelectionAdapter() {
1387            @Override
1388            public void widgetSelected(SelectionEvent e) {
1389            }
1390        });
1391        mntmOpenImplementation.setEnabled(false);
1392        mntmOpenImplementation.setText("Open Implementation");
1393
1394        MenuItem mntmOpenSuperImplementation = new MenuItem(menu_5, SWT.NONE);
1395        mntmOpenSuperImplementation.addSelectionListener(new SelectionAdapter() {
1396            @Override
1397            public void widgetSelected(SelectionEvent e) {
1398            }
1399        });
1400        mntmOpenSuperImplementation.setEnabled(false);
1401        mntmOpenSuperImplementation.setText("Open Super Implementation");
1402
1403        MenuItem mntmOpenAttachedJavadoc = new MenuItem(menu_5, SWT.NONE);
1404        mntmOpenAttachedJavadoc.addSelectionListener(new SelectionAdapter() {
1405            @Override
1406            public void widgetSelected(SelectionEvent e) {
1407            }
1408        });
1409        mntmOpenAttachedJavadoc.setEnabled(false);
1410        mntmOpenAttachedJavadoc.setText("Open Attached Javadoc");
1411
1412        MenuItem mntmOpenFromClipboard = new MenuItem(menu_5, SWT.NONE);
1413        mntmOpenFromClipboard.addSelectionListener(new SelectionAdapter() {
1414            @Override
1415            public void widgetSelected(SelectionEvent e) {
1416            }
1417        });
1418        mntmOpenFromClipboard.setText("Open from Clipboard");
1419
1420        new MenuItem(menu_5, SWT.SEPARATOR);
1421
1422        MenuItem mntmSwitchSourcedesignEditors = new MenuItem(menu_5, SWT.NONE);
1423        mntmSwitchSourcedesignEditors.addSelectionListener(new SelectionAdapter() {
```

```
1424            @Override
1425            public void widgetSelected(SelectionEvent e) {
1426            }
1427        });
1428        mntmSwitchSourcedesignEditors.setText("Switch Source/Design Editors");
1429
1430        MenuItem mntmSwitchSourcedesignViews = new MenuItem(menu_5, SWT.NONE);
1431        mntmSwitchSourcedesignViews.addSelectionListener(new SelectionAdapter() {
1432            @Override
1433            public void widgetSelected(SelectionEvent e) {
1434            }
1435        });
1436        mntmSwitchSourcedesignViews.setText("Switch Source/Design Views");
1437
1438        MenuItem mntmOpenType = new MenuItem(menu_5, SWT.NONE);
1439        mntmOpenType.addSelectionListener(new SelectionAdapter() {
1440            @Override
1441            public void widgetSelected(SelectionEvent e) {
1442            }
1443        });
1444        mntmOpenType.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/open_type.gif"));
1445        mntmOpenType.setText("Open Type...");
1446
1447        MenuItem mntmOpenTypeIn = new MenuItem(menu_5, SWT.NONE);
1448        mntmOpenTypeIn.addSelectionListener(new SelectionAdapter() {
1449            @Override
1450            public void widgetSelected(SelectionEvent e) {
1451            }
1452        });
1453        mntmOpenTypeIn.setText("Open Type in Hierarchy...");
1454
1455        MenuItem mntmNewItem = new MenuItem(menu_5, SWT.NONE);
1456        mntmNewItem.addSelectionListener(new SelectionAdapter() {
1457            @Override
1458            public void widgetSelected(SelectionEvent e) {
1459            }
1460        });
1461        mntmNewItem.setText("Resource...");
1462
1463        new MenuItem(menu_5, SWT.SEPARATOR);
1464
1465        MenuItem mntmOpenTask = new MenuItem(menu_5, SWT.NONE);
1466        mntmOpenTask.addSelectionListener(new SelectionAdapter() {
1467            @Override
1468            public void widgetSelected(SelectionEvent e) {
1469            }
1470        });
1471        mntmOpenTask.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/workspace_obj.gif"));
1472        mntmOpenTask.setText("Open Task...");
1473
1474        MenuItem mntmActivateTask = new MenuItem(menu_5, SWT.NONE);
1475        mntmActivateTask.addSelectionListener(new SelectionAdapter() {
1476            @Override
1477            public void widgetSelected(SelectionEvent e) {
1478            }
```

```
1479            });
1480            mntmActivateTask.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/activate_task.gif"));
1481            mntmActivateTask.setText("Activate Task...");
1482
1483            MenuItem mntmDeactivateTask = new MenuItem(menu_5, SWT.NONE);
1484            mntmDeactivateTask.addSelectionListener(new SelectionAdapter() {
1485                @Override
1486                public void widgetSelected(SelectionEvent e) {
1487                }
1488            });
1489            mntmDeactivateTask.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/deactivate_task.gif"));
1490            mntmDeactivateTask.setText("Deactivate Task");
1491
1492            new MenuItem(menu_5, SWT.SEPARATOR);
1493
1494            MenuItem mntmOpenSetup = new MenuItem(menu_5, SWT.CASCADE);
1495            mntmOpenSetup.setText("Open Setup");
1496
1497            Menu menu_18 = new Menu(mntmOpenSetup);
1498            mntmOpenSetup.setMenu(menu_18);
1499
1500            MenuItem mntmUser = new MenuItem(menu_18, SWT.NONE);
1501            mntmUser.addSelectionListener(new SelectionAdapter() {
1502                @Override
1503                public void widgetSelected(SelectionEvent e) {
1504                }
1505            });
1506            mntmUser.setText("User");
1507
1508            MenuItem mntmInstallation = new MenuItem(menu_18, SWT.NONE);
1509            mntmInstallation.addSelectionListener(new SelectionAdapter() {
1510                @Override
1511                public void widgetSelected(SelectionEvent e) {
1512                }
1513            });
1514            mntmInstallation.setText("Installation");
1515
1516            MenuItem mntmWorkspace_1 = new MenuItem(menu_18, SWT.NONE);
1517            mntmWorkspace_1.addSelectionListener(new SelectionAdapter() {
1518                @Override
1519                public void widgetSelected(SelectionEvent e) {
1520                }
1521            });
1522            mntmWorkspace_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/workspace_obj.gif"));
1523            mntmWorkspace_1.setText("Workspace");
1524
1525            new MenuItem(menu_18, SWT.SEPARATOR);
1526
1527            MenuItem mntmEclipseorgEclipse = new MenuItem(menu_18, SWT.NONE);
1528            mntmEclipseorgEclipse.addSelectionListener(new SelectionAdapter() {
1529                @Override
1530                public void widgetSelected(SelectionEvent e) {
1531                }
1532            });
```

```
1533        mntmEclipseorgEclipse.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/eclipse.gif"));
1534        mntmEclipseorgEclipse.setText("Eclipse.org - Eclipse IDE for Java Developers -
     Mars");
1535
1536        new MenuItem(menu_18, SWT.SEPARATOR);
1537
1538        MenuItem mntmParentModels = new MenuItem(menu_18, SWT.CASCADE);
1539        mntmParentModels.setText("Parent Models");
1540
1541        Menu menu_41 = new Menu(mntmParentModels);
1542        mntmParentModels.setMenu(menu_41);
1543
1544        MenuItem mntmCatalogIndex = new MenuItem(menu_41, SWT.NONE);
1545        mntmCatalogIndex.addSelectionListener(new SelectionAdapter() {
1546            @Override
1547            public void widgetSelected(SelectionEvent e) {
1548            }
1549        });
1550        mntmCatalogIndex.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/configure.gif"));
1551        mntmCatalogIndex.setText("Catalog Index");
1552
1553        new MenuItem(menu_41, SWT.SEPARATOR);
1554
1555        MenuItem mntmEclipseorg = new MenuItem(menu_41, SWT.NONE);
1556        mntmEclipseorg.addSelectionListener(new SelectionAdapter() {
1557            @Override
1558            public void widgetSelected(SelectionEvent e) {
1559            }
1560        });
1561        mntmEclipseorg.setText("Eclipse.org");
1562
1563        MenuItem mntmEclipseorgEclipse_1 = new MenuItem(menu_41, SWT.NONE);
1564        mntmEclipseorgEclipse_1.addSelectionListener(new SelectionAdapter() {
1565            @Override
1566            public void widgetSelected(SelectionEvent e) {
1567            }
1568        });
1569        mntmEclipseorgEclipse_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/eclipse.gif"));
1570        mntmEclipseorgEclipse_1.setText("Eclipse.org - Eclipse IDE for Java Developers");
1571
1572        MenuItem mntmOpenSetupLog = new MenuItem(menu_5, SWT.NONE);
1573        mntmOpenSetupLog.addSelectionListener(new SelectionAdapter() {
1574            @Override
1575            public void widgetSelected(SelectionEvent e) {
1576            }
1577        });
1578        mntmOpenSetupLog.setText("Open Setup Log");
1579
1580        new MenuItem(menu_5, SWT.SEPARATOR);
1581
1582        MenuItem mntmOpenModelElement = new MenuItem(menu_5, SWT.NONE);
1583        mntmOpenModelElement.addSelectionListener(new SelectionAdapter() {
1584            @Override
1585            public void widgetSelected(SelectionEvent e) {
```

```
1586                    }
1587            });
1588            mntmOpenModelElement.setText("Open Model Element");
1589
1590            new MenuItem(menu_5, SWT.SEPARATOR);
1591
1592            MenuItem mntmShowInBreadcrumb = new MenuItem(menu_5, SWT.NONE);
1593            mntmShowInBreadcrumb.addSelectionListener(new SelectionAdapter() {
1594                @Override
1595                public void widgetSelected(SelectionEvent e) {
1596                }
1597            });
1598            mntmShowInBreadcrumb.setEnabled(false);
1599            mntmShowInBreadcrumb.setText("Show in Breadcrumb");
1600
1601            MenuItem mntmShowIn = new MenuItem(menu_5, SWT.CASCADE);
1602            mntmShowIn.setText("Show In");
1603
1604            Menu menu_19 = new Menu(mntmShowIn);
1605            mntmShowIn.setMenu(menu_19);
1606
1607            MenuItem mntmGitRepositories = new MenuItem(menu_19, SWT.NONE);
1608            mntmGitRepositories.addSelectionListener(new SelectionAdapter() {
1609                @Override
1610                public void widgetSelected(SelectionEvent e) {
1611                }
1612            });
1613            mntmGitRepositories.setText("Git Repositories");
1614
1615            MenuItem mntmPackageExplorer_1 = new MenuItem(menu_19, SWT.NONE);
1616            mntmPackageExplorer_1.addSelectionListener(new SelectionAdapter() {
1617                @Override
1618                public void widgetSelected(SelectionEvent e) {
1619                }
1620            });
1621            mntmPackageExplorer_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/package_explorer.gif"));
1622            mntmPackageExplorer_1.setText("Package Explorer");
1623
1624            MenuItem mntmHistory_1 = new MenuItem(menu_19, SWT.NONE);
1625            mntmHistory_1.addSelectionListener(new SelectionAdapter() {
1626                @Override
1627                public void widgetSelected(SelectionEvent e) {
1628                }
1629            });
1630            mntmHistory_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/history.gif"));
1631            mntmHistory_1.setText("History");
1632
1633            MenuItem mntmNavigator_1 = new MenuItem(menu_19, SWT.NONE);
1634            mntmNavigator_1.addSelectionListener(new SelectionAdapter() {
1635                @Override
1636                public void widgetSelected(SelectionEvent e) {
1637                }
1638            });
1639            mntmNavigator_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/navigator.gif"));
```

```
1640            mntmNavigator_1.setText("Navigator");
1641
1642            MenuItem mntmProjectExplorer_1 = new MenuItem(menu_19, SWT.NONE);
1643            mntmProjectExplorer_1.addSelectionListener(new SelectionAdapter() {
1644                @Override
1645                public void widgetSelected(SelectionEvent e) {
1646                }
1647            });
1648            mntmProjectExplorer_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/workset.gif"));
1649            mntmProjectExplorer_1.setText("Project Explorer");
1650
1651            MenuItem mntmOutline_1 = new MenuItem(menu_19, SWT.NONE);
1652            mntmOutline_1.addSelectionListener(new SelectionAdapter() {
1653                @Override
1654                public void widgetSelected(SelectionEvent e) {
1655                }
1656            });
1657            mntmOutline_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/outline_co.gif"));
1658            mntmOutline_1.setText("Outline");
1659
1660            MenuItem mntmSystemExplorer = new MenuItem(menu_19, SWT.NONE);
1661            mntmSystemExplorer.addSelectionListener(new SelectionAdapter() {
1662                @Override
1663                public void widgetSelected(SelectionEvent e) {
1664                }
1665            });
1666            mntmSystemExplorer.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/system_explorer.gif"));
1667            mntmSystemExplorer.setText("System Explorer");
1668
1669            MenuItem mntmProperties_2 = new MenuItem(menu_19, SWT.NONE);
1670            mntmProperties_2.addSelectionListener(new SelectionAdapter() {
1671                @Override
1672                public void widgetSelected(SelectionEvent e) {
1673                }
1674            });
1675            mntmProperties_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/properties.gif"));
1676            mntmProperties_2.setText("Properties");
1677
1678            MenuItem mntmGeneratedCode = new MenuItem(menu_19, SWT.NONE);
1679            mntmGeneratedCode.addSelectionListener(new SelectionAdapter() {
1680                @Override
1681                public void widgetSelected(SelectionEvent e) {
1682                }
1683            });
1684            mntmGeneratedCode.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/system_explorer.gif"));
1685            mntmGeneratedCode.setText("Generated Code");
1686
1687            MenuItem mntmQuickOutline = new MenuItem(menu_5, SWT.NONE);
1688            mntmQuickOutline.addSelectionListener(new SelectionAdapter() {
1689                @Override
1690                public void widgetSelected(SelectionEvent e) {
1691                }
```

```
1692            });
1693            mntmQuickOutline.setEnabled(false);
1694            mntmQuickOutline.setText("Quick Outline");
1695
1696            MenuItem mntmQuickTypeHierarchy = new MenuItem(menu_5, SWT.NONE);
1697            mntmQuickTypeHierarchy.addSelectionListener(new SelectionAdapter() {
1698                @Override
1699                public void widgetSelected(SelectionEvent e) {
1700                }
1701            });
1702            mntmQuickTypeHierarchy.setEnabled(false);
1703            mntmQuickTypeHierarchy.setText("Quick Type Hierarchy");
1704
1705            new MenuItem(menu_5, SWT.SEPARATOR);
1706
1707            MenuItem mntmNextAnnotation = new MenuItem(menu_5, SWT.NONE);
1708            mntmNextAnnotation.addSelectionListener(new SelectionAdapter() {
1709                @Override
1710                public void widgetSelected(SelectionEvent e) {
1711                }
1712            });
1713            mntmNextAnnotation.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/next_annotation.gif"));
1714            mntmNextAnnotation.setEnabled(false);
1715            mntmNextAnnotation.setText("Next Annotation");
1716
1717            MenuItem mntmPreviousAnnotation = new MenuItem(menu_5, SWT.NONE);
1718            mntmPreviousAnnotation.addSelectionListener(new SelectionAdapter() {
1719                @Override
1720                public void widgetSelected(SelectionEvent e) {
1721                }
1722            });
1723            mntmPreviousAnnotation.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/prev_annotation.gif"));
1724            mntmPreviousAnnotation.setEnabled(false);
1725            mntmPreviousAnnotation.setText("Previous Annotation");
1726
1727            new MenuItem(menu_5, SWT.SEPARATOR);
1728
1729            MenuItem mntmLastEditLocation = new MenuItem(menu_5, SWT.NONE);
1730            mntmLastEditLocation.addSelectionListener(new SelectionAdapter() {
1731                @Override
1732                public void widgetSelected(SelectionEvent e) {
1733                }
1734            });
1735            mntmLastEditLocation.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/last_edit_pos.gif"));
1736            mntmLastEditLocation.setEnabled(false);
1737            mntmLastEditLocation.setText("Last Edit Location");
1738
1739            MenuItem mntmGoToLine = new MenuItem(menu_5, SWT.NONE);
1740            mntmGoToLine.addSelectionListener(new SelectionAdapter() {
1741                @Override
1742                public void widgetSelected(SelectionEvent e) {
1743                }
1744            });
1745            mntmGoToLine.setEnabled(false);
```

```
1746        mntmGoToLine.setText("Go to Line...");
1747
1748        new MenuItem(menu_5, SWT.SEPARATOR);
1749
1750        MenuItem mntmBack_1 = new MenuItem(menu_5, SWT.CASCADE);
1751        mntmBack_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/nav_backward.gif"));
1752        mntmBack_1.setEnabled(false);
1753        mntmBack_1.setText("Back");
1754
1755        Menu menu_20 = new Menu(mntmBack_1);
1756        mntmBack_1.setMenu(menu_20);
1757
1758        MenuItem mntmForward_1 = new MenuItem(menu_5, SWT.CASCADE);
1759        mntmForward_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/nav_forward.gif"));
1760        mntmForward_1.setEnabled(false);
1761        mntmForward_1.setText("Forward");
1762
1763        Menu menu_21 = new Menu(mntmForward_1);
1764        mntmForward_1.setMenu(menu_21);
1765
1766        MenuItem mntmSearch = new MenuItem(menu, SWT.CASCADE);
1767        mntmSearch.setText("Search");
1768
1769        Menu menu_6 = new Menu(mntmSearch);
1770        mntmSearch.setMenu(menu_6);
1771
1772        MenuItem mntmSearch_1 = new MenuItem(menu_6, SWT.NONE);
1773        mntmSearch_1.addSelectionListener(new SelectionAdapter() {
1774            @Override
1775            public void widgetSelected(SelectionEvent e) {
1776            }
1777        });
1778        mntmSearch_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/find.gif"));
1779        mntmSearch_1.setText("Search...");
1780
1781        MenuItem mntmFile_1 = new MenuItem(menu_6, SWT.NONE);
1782        mntmFile_1.addSelectionListener(new SelectionAdapter() {
1783            @Override
1784            public void widgetSelected(SelectionEvent e) {
1785            }
1786        });
1787        mntmFile_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/nls_search_obj.gif"));
1788        mntmFile_1.setText("File...");
1789
1790        MenuItem mntmJava = new MenuItem(menu_6, SWT.NONE);
1791        mntmJava.addSelectionListener(new SelectionAdapter() {
1792            @Override
1793            public void widgetSelected(SelectionEvent e) {
1794            }
1795        });
1796        mntmJava.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/jsearch_obj.gif"));
1797        mntmJava.setText("Java...");
```

```
1798
1799        new MenuItem(menu_6, SWT.SEPARATOR);
1800
1801        MenuItem mntmText = new MenuItem(menu_6, SWT.CASCADE);
1802        mntmText.setText("Text");
1803
1804        Menu menu_22 = new Menu(mntmText);
1805        mntmText.setMenu(menu_22);
1806
1807        MenuItem mntmWorkspace = new MenuItem(menu_22, SWT.NONE);
1808        mntmWorkspace.addSelectionListener(new SelectionAdapter() {
1809            @Override
1810            public void widgetSelected(SelectionEvent e) {
1811            }
1812        });
1813        mntmWorkspace.setText("Workspace");
1814
1815        MenuItem mntmProject_1 = new MenuItem(menu_22, SWT.NONE);
1816        mntmProject_1.addSelectionListener(new SelectionAdapter() {
1817            @Override
1818            public void widgetSelected(SelectionEvent e) {
1819            }
1820        });
1821        mntmProject_1.setText("Project");
1822
1823        MenuItem mntmFile_2 = new MenuItem(menu_22, SWT.NONE);
1824        mntmFile_2.addSelectionListener(new SelectionAdapter() {
1825            @Override
1826            public void widgetSelected(SelectionEvent e) {
1827            }
1828        });
1829        mntmFile_2.setText("File");
1830
1831        MenuItem mntmWorkingSet = new MenuItem(menu_22, SWT.NONE);
1832        mntmWorkingSet.addSelectionListener(new SelectionAdapter() {
1833            @Override
1834            public void widgetSelected(SelectionEvent e) {
1835            }
1836        });
1837        mntmWorkingSet.setText("Working Set...");
1838
1839        new MenuItem(menu_6, SWT.SEPARATOR);
1840
1841        MenuItem mntmReferences = new MenuItem(menu_6, SWT.CASCADE);
1842        mntmReferences.addSelectionListener(new SelectionAdapter() {
1843            @Override
1844            public void widgetSelected(SelectionEvent e) {
1845            }
1846        });
1847        mntmReferences.setText("References");
1848
1849        Menu menu_23 = new Menu(mntmReferences);
1850        mntmReferences.setMenu(menu_23);
1851
1852        MenuItem mntmWorkspace_2 = new MenuItem(menu_23, SWT.NONE);
1853        mntmWorkspace_2.addSelectionListener(new SelectionAdapter() {
1854            @Override
```

```
1855                    public void widgetSelected(SelectionEvent e) {
1856                    }
1857            });
1858            mntmWorkspace_2.setEnabled(false);
1859            mntmWorkspace_2.setText("Workspace");
1860
1861            MenuItem mntmProject_3 = new MenuItem(menu_23, SWT.NONE);
1862            mntmProject_3.addSelectionListener(new SelectionAdapter() {
1863                    @Override
1864                    public void widgetSelected(SelectionEvent e) {
1865                    }
1866            });
1867            mntmProject_3.setEnabled(false);
1868            mntmProject_3.setText("Project");
1869
1870            MenuItem mntmHierarchy = new MenuItem(menu_23, SWT.NONE);
1871            mntmHierarchy.addSelectionListener(new SelectionAdapter() {
1872                    @Override
1873                    public void widgetSelected(SelectionEvent e) {
1874                    }
1875            });
1876            mntmHierarchy.setEnabled(false);
1877            mntmHierarchy.setText("Hierarchy");
1878
1879            MenuItem mntmWorkingSet_1 = new MenuItem(menu_23, SWT.NONE);
1880            mntmWorkingSet_1.addSelectionListener(new SelectionAdapter() {
1881                    @Override
1882                    public void widgetSelected(SelectionEvent e) {
1883                    }
1884            });
1885            mntmWorkingSet_1.setEnabled(false);
1886            mntmWorkingSet_1.setText("Working Set...");
1887
1888            MenuItem mntmDeclarations = new MenuItem(menu_6, SWT.CASCADE);
1889            mntmDeclarations.setText("Declarations");
1890
1891            Menu menu_24 = new Menu(mntmDeclarations);
1892            mntmDeclarations.setMenu(menu_24);
1893
1894            MenuItem mntmWorkspace_3 = new MenuItem(menu_24, SWT.NONE);
1895            mntmWorkspace_3.addSelectionListener(new SelectionAdapter() {
1896                    @Override
1897                    public void widgetSelected(SelectionEvent e) {
1898                    }
1899            });
1900            mntmWorkspace_3.setEnabled(false);
1901            mntmWorkspace_3.setText("Workspace");
1902
1903            MenuItem mntmProject_4 = new MenuItem(menu_24, SWT.NONE);
1904            mntmProject_4.addSelectionListener(new SelectionAdapter() {
1905                    @Override
1906                    public void widgetSelected(SelectionEvent e) {
1907                    }
1908            });
1909            mntmProject_4.setEnabled(false);
1910            mntmProject_4.setText("Project");
1911
```

```
1912            MenuItem mntmHierarchy_1 = new MenuItem(menu_24, SWT.NONE);
1913            mntmHierarchy_1.addSelectionListener(new SelectionAdapter() {
1914                @Override
1915                public void widgetSelected(SelectionEvent e) {
1916                }
1917            });
1918            mntmHierarchy_1.setEnabled(false);
1919            mntmHierarchy_1.setText("Hierarchy");
1920
1921            MenuItem mntmWorkingSet_2 = new MenuItem(menu_24, SWT.NONE);
1922            mntmWorkingSet_2.addSelectionListener(new SelectionAdapter() {
1923                @Override
1924                public void widgetSelected(SelectionEvent e) {
1925                }
1926            });
1927            mntmWorkingSet_2.setEnabled(false);
1928            mntmWorkingSet_2.setText("Working Set...");
1929
1930            MenuItem mntmImplementors = new MenuItem(menu_6, SWT.CASCADE);
1931            mntmImplementors.setText("Implementors");
1932
1933            Menu menu_25 = new Menu(mntmImplementors);
1934            mntmImplementors.setMenu(menu_25);
1935
1936            MenuItem mntmWorkspace_4 = new MenuItem(menu_25, SWT.NONE);
1937            mntmWorkspace_4.addSelectionListener(new SelectionAdapter() {
1938                @Override
1939                public void widgetSelected(SelectionEvent e) {
1940                }
1941            });
1942            mntmWorkspace_4.setEnabled(false);
1943            mntmWorkspace_4.setText("Workspace");
1944
1945            MenuItem mntmProject_5 = new MenuItem(menu_25, SWT.NONE);
1946            mntmProject_5.addSelectionListener(new SelectionAdapter() {
1947                @Override
1948                public void widgetSelected(SelectionEvent e) {
1949                }
1950            });
1951            mntmProject_5.setEnabled(false);
1952            mntmProject_5.setText("Project");
1953
1954            MenuItem mntmWorkingSet_3 = new MenuItem(menu_25, SWT.NONE);
1955            mntmWorkingSet_3.addSelectionListener(new SelectionAdapter() {
1956                @Override
1957                public void widgetSelected(SelectionEvent e) {
1958                }
1959            });
1960            mntmWorkingSet_3.setEnabled(false);
1961            mntmWorkingSet_3.setText("Working Set...");
1962
1963            MenuItem mntmReadAccess = new MenuItem(menu_6, SWT.CASCADE);
1964            mntmReadAccess.setText("Read Access");
1965
1966            Menu menu_26 = new Menu(mntmReadAccess);
1967            mntmReadAccess.setMenu(menu_26);
1968
```

```
1969          MenuItem mntmWorkspace_5 = new MenuItem(menu_26, SWT.NONE);
1970          mntmWorkspace_5.addSelectionListener(new SelectionAdapter() {
1971              @Override
1972              public void widgetSelected(SelectionEvent e) {
1973              }
1974          });
1975          mntmWorkspace_5.setEnabled(false);
1976          mntmWorkspace_5.setText("Workspace");
1977
1978          MenuItem mntmProject_6 = new MenuItem(menu_26, SWT.NONE);
1979          mntmProject_6.addSelectionListener(new SelectionAdapter() {
1980              @Override
1981              public void widgetSelected(SelectionEvent e) {
1982              }
1983          });
1984          mntmProject_6.setEnabled(false);
1985          mntmProject_6.setText("Project");
1986
1987          MenuItem mntmHierarchy_2 = new MenuItem(menu_26, SWT.NONE);
1988          mntmHierarchy_2.addSelectionListener(new SelectionAdapter() {
1989              @Override
1990              public void widgetSelected(SelectionEvent e) {
1991              }
1992          });
1993          mntmHierarchy_2.setEnabled(false);
1994          mntmHierarchy_2.setText("Hierarchy");
1995
1996          MenuItem mntmWorkingSet_4 = new MenuItem(menu_26, SWT.NONE);
1997          mntmWorkingSet_4.addSelectionListener(new SelectionAdapter() {
1998              @Override
1999              public void widgetSelected(SelectionEvent e) {
2000              }
2001          });
2002          mntmWorkingSet_4.setEnabled(false);
2003          mntmWorkingSet_4.setText("Working Set...");
2004
2005          MenuItem mntmWriteAccess = new MenuItem(menu_6, SWT.CASCADE);
2006          mntmWriteAccess.setText("Write Access");
2007
2008          Menu menu_27 = new Menu(mntmWriteAccess);
2009          mntmWriteAccess.setMenu(menu_27);
2010
2011          MenuItem mntmWorkspace_6 = new MenuItem(menu_27, SWT.NONE);
2012          mntmWorkspace_6.addSelectionListener(new SelectionAdapter() {
2013              @Override
2014              public void widgetSelected(SelectionEvent e) {
2015              }
2016          });
2017          mntmWorkspace_6.setEnabled(false);
2018          mntmWorkspace_6.setText("Workspace");
2019
2020          MenuItem mntmProject_7 = new MenuItem(menu_27, SWT.NONE);
2021          mntmProject_7.addSelectionListener(new SelectionAdapter() {
2022              @Override
2023              public void widgetSelected(SelectionEvent e) {
2024              }
2025          });
```

```
2026          mntmProject_7.setEnabled(false);
2027          mntmProject_7.setText("Project");
2028
2029          MenuItem mntmHierarchy_3 = new MenuItem(menu_27, SWT.NONE);
2030          mntmHierarchy_3.addSelectionListener(new SelectionAdapter() {
2031              @Override
2032              public void widgetSelected(SelectionEvent e) {
2033              }
2034          });
2035          mntmHierarchy_3.setEnabled(false);
2036          mntmHierarchy_3.setText("Hierarchy");
2037
2038          MenuItem mntmWorkingSet_5 = new MenuItem(menu_27, SWT.NONE);
2039          mntmWorkingSet_5.addSelectionListener(new SelectionAdapter() {
2040              @Override
2041              public void widgetSelected(SelectionEvent e) {
2042              }
2043          });
2044          mntmWorkingSet_5.setEnabled(false);
2045          mntmWorkingSet_5.setText("Working Set...");
2046
2047          new MenuItem(menu_6, SWT.SEPARATOR);
2048
2049          MenuItem mntmOccurrencesInFile = new MenuItem(menu_6, SWT.CASCADE);
2050          mntmOccurrencesInFile.setText("Occurrences in File");
2051
2052          Menu menu_28 = new Menu(mntmOccurrencesInFile);
2053          mntmOccurrencesInFile.setMenu(menu_28);
2054
2055          MenuItem mntmIdentifier = new MenuItem(menu_28, SWT.NONE);
2056          mntmIdentifier.addSelectionListener(new SelectionAdapter() {
2057              @Override
2058              public void widgetSelected(SelectionEvent e) {
2059              }
2060          });
2061          mntmIdentifier.setEnabled(false);
2062          mntmIdentifier.setText("Identifier");
2063
2064          MenuItem mntmImplementingMethods = new MenuItem(menu_28, SWT.NONE);
2065          mntmImplementingMethods.addSelectionListener(new SelectionAdapter() {
2066              @Override
2067              public void widgetSelected(SelectionEvent e) {
2068              }
2069          });
2070          mntmImplementingMethods.setEnabled(false);
2071          mntmImplementingMethods.setText("Implementing Methods");
2072
2073          MenuItem mntmThrowingException = new MenuItem(menu_28, SWT.NONE);
2074          mntmThrowingException.addSelectionListener(new SelectionAdapter() {
2075              @Override
2076              public void widgetSelected(SelectionEvent e) {
2077              }
2078          });
2079          mntmThrowingException.setEnabled(false);
2080          mntmThrowingException.setText("Throwing Exception");
2081
2082          MenuItem mntmMethodExits = new MenuItem(menu_28, SWT.NONE);
```

```
2083          mntmMethodExits.addSelectionListener(new SelectionAdapter() {
2084              @Override
2085              public void widgetSelected(SelectionEvent e) {
2086              }
2087          });
2088          mntmMethodExits.setEnabled(false);
2089          mntmMethodExits.setText("Method Exits");
2090
2091          MenuItem mntmBreakcontinueTargets = new MenuItem(menu_28, SWT.NONE);
2092          mntmBreakcontinueTargets.addSelectionListener(new SelectionAdapter() {
2093              @Override
2094              public void widgetSelected(SelectionEvent e) {
2095              }
2096          });
2097          mntmBreakcontinueTargets.setEnabled(false);
2098          mntmBreakcontinueTargets.setText("Break/Continue Targets");
2099
2100          new MenuItem(menu_6, SWT.SEPARATOR);
2101
2102          MenuItem mntmReferringTests = new MenuItem(menu_6, SWT.NONE);
2103          mntmReferringTests.addSelectionListener(new SelectionAdapter() {
2104              @Override
2105              public void widgetSelected(SelectionEvent e) {
2106              }
2107          });
2108          mntmReferringTests.setText("Referring Tests...");
2109
2110          MenuItem mntmProject = new MenuItem(menu, SWT.CASCADE);
2111          mntmProject.setText("Project");
2112
2113          Menu menu_7 = new Menu(mntmProject);
2114          mntmProject.setMenu(menu_7);
2115
2116          MenuItem mntmOpenProject = new MenuItem(menu_7, SWT.NONE);
2117          mntmOpenProject.addSelectionListener(new SelectionAdapter() {
2118              @Override
2119              public void widgetSelected(SelectionEvent e) {
2120              }
2121          });
2122          mntmOpenProject.setEnabled(false);
2123          mntmOpenProject.setText("Open Project");
2124
2125          MenuItem mntmCloseProject = new MenuItem(menu_7, SWT.NONE);
2126          mntmCloseProject.addSelectionListener(new SelectionAdapter() {
2127              @Override
2128              public void widgetSelected(SelectionEvent e) {
2129              }
2130          });
2131          mntmCloseProject.setEnabled(false);
2132          mntmCloseProject.setText("Close Project");
2133
2134          new MenuItem(menu_7, SWT.SEPARATOR);
2135
2136          MenuItem mntmBuildAll = new MenuItem(menu_7, SWT.NONE);
2137          mntmBuildAll.addSelectionListener(new SelectionAdapter() {
2138              @Override
2139              public void widgetSelected(SelectionEvent e) {
```

```
2140                }
2141            });
2142            mntmBuildAll.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/build_tab.gif"));
2143            mntmBuildAll.setEnabled(false);
2144            mntmBuildAll.setText("Build All");
2145
2146            MenuItem mntmBuildProject = new MenuItem(menu_7, SWT.NONE);
2147            mntmBuildProject.addSelectionListener(new SelectionAdapter() {
2148                @Override
2149                public void widgetSelected(SelectionEvent e) {
2150                }
2151            });
2152            mntmBuildProject.setEnabled(false);
2153            mntmBuildProject.setText("Build Project");
2154
2155            MenuItem mntmBuildWorkingSet = new MenuItem(menu_7, SWT.CASCADE);
2156            mntmBuildWorkingSet.setText("Build Working Set");
2157
2158            Menu menu_29 = new Menu(mntmBuildWorkingSet);
2159            mntmBuildWorkingSet.setMenu(menu_29);
2160
2161            MenuItem mntmSelectWorkingSet = new MenuItem(menu_29, SWT.NONE);
2162            mntmSelectWorkingSet.addSelectionListener(new SelectionAdapter() {
2163                @Override
2164                public void widgetSelected(SelectionEvent e) {
2165                }
2166            });
2167            mntmSelectWorkingSet.setEnabled(false);
2168            mntmSelectWorkingSet.setText("Select Working Set...");
2169
2170            MenuItem mntmClean = new MenuItem(menu_7, SWT.NONE);
2171            mntmClean.addSelectionListener(new SelectionAdapter() {
2172                @Override
2173                public void widgetSelected(SelectionEvent e) {
2174                }
2175            });
2176            mntmClean.setText("Clean...");
2177
2178            MenuItem mntmBuildAutomatically = new MenuItem(menu_7, SWT.CHECK);
2179            mntmBuildAutomatically.setSelection(true);
2180            mntmBuildAutomatically.setText("Build Automatically");
2181
2182            new MenuItem(menu_7, SWT.SEPARATOR);
2183
2184            MenuItem mntmGenerateJavadoc = new MenuItem(menu_7, SWT.NONE);
2185            mntmGenerateJavadoc.addSelectionListener(new SelectionAdapter() {
2186                @Override
2187                public void widgetSelected(SelectionEvent e) {
2188                }
2189            });
2190            mntmGenerateJavadoc.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/javadoc.gif"));
2191            mntmGenerateJavadoc.setText("Generate Javadoc...");
2192
2193            new MenuItem(menu_7, SWT.SEPARATOR);
2194
```

```
2195        MenuItem mntmProperties_1 = new MenuItem(menu_7, SWT.NONE);
2196        mntmProperties_1.addSelectionListener(new SelectionAdapter() {
2197            @Override
2198            public void widgetSelected(SelectionEvent e) {
2199            }
2200        });
2201        mntmProperties_1.setText("Properties");
2202
2203        MenuItem mntmRun = new MenuItem(menu, SWT.CASCADE);
2204        mntmRun.setText("Run");
2205
2206        Menu menu_8 = new Menu(mntmRun);
2207        mntmRun.setMenu(menu_8);
2208
2209        MenuItem mntmRun_1 = new MenuItem(menu_8, SWT.NONE);
2210        mntmRun_1.addSelectionListener(new SelectionAdapter() {
2211            @Override
2212            public void widgetSelected(SelectionEvent e) {
2213            }
2214        });
2215        mntmRun_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/run_as.gif"));
2216        mntmRun_1.setText("Run");
2217
2218        MenuItem mntmDebug = new MenuItem(menu_8, SWT.NONE);
2219        mntmDebug.addSelectionListener(new SelectionAdapter() {
2220            @Override
2221            public void widgetSelected(SelectionEvent e) {
2222            }
2223        });
2224        mntmDebug.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/debuglast_co.gif"));
2225        mntmDebug.setText("Debug");
2226
2227        new MenuItem(menu_8, SWT.SEPARATOR);
2228
2229        MenuItem mntmRunHistory = new MenuItem(menu_8, SWT.CASCADE);
2230        mntmRunHistory.setText("Run History");
2231
2232        Menu menu_30 = new Menu(mntmRunHistory);
2233        mntmRunHistory.setMenu(menu_30);
2234
2235        MenuItem mntmRunAs = new MenuItem(menu_8, SWT.CASCADE);
2236        mntmRunAs.setText("Run As");
2237
2238        Menu menu_31 = new Menu(mntmRunAs);
2239        mntmRunAs.setMenu(menu_31);
2240
2241        MenuItem mntmJavaApplication = new MenuItem(menu_31, SWT.NONE);
2242        mntmJavaApplication.addSelectionListener(new SelectionAdapter() {
2243            @Override
2244            public void widgetSelected(SelectionEvent e) {
2245            }
2246        });
2247        mntmJavaApplication.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_app.gif"));
2248        mntmJavaApplication.setText("1 Java Application");
```

```
2249
2250        MenuItem mntmRunConfigurations = new MenuItem(menu_8, SWT.NONE);
2251        mntmRunConfigurations.addSelectionListener(new SelectionAdapter() {
2252            @Override
2253            public void widgetSelected(SelectionEvent e) {
2254            }
2255        });
2256        mntmRunConfigurations.setText("Run Configurations...");
2257
2258        new MenuItem(menu_8, SWT.SEPARATOR);
2259
2260        MenuItem mntmDebugHistory = new MenuItem(menu_8, SWT.CASCADE);
2261        mntmDebugHistory.setText("Debug History");
2262
2263        Menu menu_32 = new Menu(mntmDebugHistory);
2264        mntmDebugHistory.setMenu(menu_32);
2265
2266        MenuItem mntmDebugAs = new MenuItem(menu_8, SWT.CASCADE);
2267        mntmDebugAs.setText("Debug As");
2268
2269        Menu menu_33 = new Menu(mntmDebugAs);
2270        mntmDebugAs.setMenu(menu_33);
2271
2272        MenuItem mntmJavaApplication_1 = new MenuItem(menu_33, SWT.NONE);
2273        mntmJavaApplication_1.addSelectionListener(new SelectionAdapter() {
2274            @Override
2275            public void widgetSelected(SelectionEvent e) {
2276            }
2277        });
2278        mntmJavaApplication_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_app.gif"));
2279        mntmJavaApplication_1.setText("1 Java Application");
2280
2281        MenuItem mntmDebugConfigurations = new MenuItem(menu_8, SWT.NONE);
2282        mntmDebugConfigurations.addSelectionListener(new SelectionAdapter() {
2283            @Override
2284            public void widgetSelected(SelectionEvent e) {
2285            }
2286        });
2287        mntmDebugConfigurations.setText("Debug Configurations...");
2288
2289        new MenuItem(menu_8, SWT.SEPARATOR);
2290
2291        MenuItem mntmToggleBreakpoint = new MenuItem(menu_8, SWT.NONE);
2292        mntmToggleBreakpoint.addSelectionListener(new SelectionAdapter() {
2293            @Override
2294            public void widgetSelected(SelectionEvent e) {
2295            }
2296        });
2297        mntmToggleBreakpoint.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/activate_task.gif"));
2298        mntmToggleBreakpoint.setText("Toggle Breakpoint");
2299
2300        MenuItem mntmToggleLineBreakpoint = new MenuItem(menu_8, SWT.NONE);
2301        mntmToggleLineBreakpoint.addSelectionListener(new SelectionAdapter() {
2302            @Override
2303            public void widgetSelected(SelectionEvent e) {
```

```
2304                   }
2305             });
2306             mntmToggleLineBreakpoint.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/activate_task.gif"));
2307             mntmToggleLineBreakpoint.setText("Toggle Line Breakpoint");
2308
2309             MenuItem mntmToggleMethodBreakpoint = new MenuItem(menu_8, SWT.NONE);
2310             mntmToggleMethodBreakpoint.addSelectionListener(new SelectionAdapter() {
2311                   @Override
2312                   public void widgetSelected(SelectionEvent e) {
2313                   }
2314             });
2315             mntmToggleMethodBreakpoint.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/activate_task.gif"));
2316             mntmToggleMethodBreakpoint.setText("Toggle Method Breakpoint");
2317
2318             MenuItem mntmToggleWatchpoint = new MenuItem(menu_8, SWT.NONE);
2319             mntmToggleWatchpoint.addSelectionListener(new SelectionAdapter() {
2320                   @Override
2321                   public void widgetSelected(SelectionEvent e) {
2322                   }
2323             });
2324             mntmToggleWatchpoint.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/toggle_watchpoint.gif"));
2325             mntmToggleWatchpoint.setEnabled(false);
2326             mntmToggleWatchpoint.setText("Toggle Watchpoint");
2327
2328             MenuItem mntmSkipAllBreakpoints = new MenuItem(menu_8, SWT.NONE);
2329             mntmSkipAllBreakpoints.addSelectionListener(new SelectionAdapter() {
2330                   @Override
2331                   public void widgetSelected(SelectionEvent e) {
2332                   }
2333             });
2334             mntmSkipAllBreakpoints.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/skip_brkp.gif"));
2335             mntmSkipAllBreakpoints.setText("Skip All Breakpoints");
2336
2337             MenuItem mntmRemoveAllBreakpoints = new MenuItem(menu_8, SWT.NONE);
2338             mntmRemoveAllBreakpoints.addSelectionListener(new SelectionAdapter() {
2339                   @Override
2340                   public void widgetSelected(SelectionEvent e) {
2341                   }
2342             });
2343             mntmRemoveAllBreakpoints.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/remove_all_breakpoints.gif"));
2344             mntmRemoveAllBreakpoints.setText("Remove All Breakpoints");
2345
2346             MenuItem mntmAddJavaException = new MenuItem(menu_8, SWT.NONE);
2347             mntmAddJavaException.addSelectionListener(new SelectionAdapter() {
2348                   @Override
2349                   public void widgetSelected(SelectionEvent e) {
2350                   }
2351             });
2352             mntmAddJavaException.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/add_java_exception.gif"));
2353             mntmAddJavaException.setText("Add Java Exception Breakpoint...");
2354
```

```
2355          MenuItem mntmAddClassLoad = new MenuItem(menu_8, SWT.NONE);
2356          mntmAddClassLoad.addSelectionListener(new SelectionAdapter() {
2357              @Override
2358              public void widgetSelected(SelectionEvent e) {
2359              }
2360          });
2361          mntmAddClassLoad.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/class.gif"));
2362          mntmAddClassLoad.setText("Add Class Load Breakpoint...");
2363
2364          new MenuItem(menu_8, SWT.SEPARATOR);
2365
2366          MenuItem mntmAllReferences = new MenuItem(menu_8, SWT.NONE);
2367          mntmAllReferences.addSelectionListener(new SelectionAdapter() {
2368              @Override
2369              public void widgetSelected(SelectionEvent e) {
2370              }
2371          });
2372          mntmAllReferences.setEnabled(false);
2373          mntmAllReferences.setText("All References...");
2374
2375          MenuItem mntmAllInstances = new MenuItem(menu_8, SWT.NONE);
2376          mntmAllInstances.addSelectionListener(new SelectionAdapter() {
2377              @Override
2378              public void widgetSelected(SelectionEvent e) {
2379              }
2380          });
2381          mntmAllInstances.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/all_instances.gif"));
2382          mntmAllInstances.setEnabled(false);
2383          mntmAllInstances.setText("All Instances...");
2384
2385          MenuItem mntmInstanceCount = new MenuItem(menu_8, SWT.NONE);
2386          mntmInstanceCount.addSelectionListener(new SelectionAdapter() {
2387              @Override
2388              public void widgetSelected(SelectionEvent e) {
2389              }
2390          });
2391          mntmInstanceCount.setEnabled(false);
2392          mntmInstanceCount.setText("Instance Count...");
2393
2394          MenuItem mntmWatch = new MenuItem(menu_8, SWT.NONE);
2395          mntmWatch.addSelectionListener(new SelectionAdapter() {
2396              @Override
2397              public void widgetSelected(SelectionEvent e) {
2398              }
2399          });
2400          mntmWatch.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/watch_exp.gif"));
2401          mntmWatch.setEnabled(false);
2402          mntmWatch.setText("Watch");
2403
2404          MenuItem mntmInspect = new MenuItem(menu_8, SWT.NONE);
2405          mntmInspect.addSelectionListener(new SelectionAdapter() {
2406              @Override
2407              public void widgetSelected(SelectionEvent e) {
2408              }
```

```
2409            });
2410            mntmInspect.setEnabled(false);
2411            mntmInspect.setText("Inspect");
2412
2413            MenuItem mntmDisplay = new MenuItem(menu_8, SWT.NONE);
2414            mntmDisplay.addSelectionListener(new SelectionAdapter() {
2415                @Override
2416                public void widgetSelected(SelectionEvent e) {
2417                }
2418            });
2419            mntmDisplay.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/display.gif"));
2420            mntmDisplay.setEnabled(false);
2421            mntmDisplay.setText("Display");
2422
2423            MenuItem mntmExecute = new MenuItem(menu_8, SWT.NONE);
2424            mntmExecute.addSelectionListener(new SelectionAdapter() {
2425                @Override
2426                public void widgetSelected(SelectionEvent e) {
2427                }
2428            });
2429            mntmExecute.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/execute.gif"));
2430            mntmExecute.setEnabled(false);
2431            mntmExecute.setText("Execute");
2432
2433            MenuItem mntmForceReturn = new MenuItem(menu_8, SWT.NONE);
2434            mntmForceReturn.addSelectionListener(new SelectionAdapter() {
2435                @Override
2436                public void widgetSelected(SelectionEvent e) {
2437                }
2438            });
2439            mntmForceReturn.setEnabled(false);
2440            mntmForceReturn.setText("Force Return");
2441
2442            new MenuItem(menu_8, SWT.SEPARATOR);
2443
2444            MenuItem mntmExternalTools = new MenuItem(menu_8, SWT.CASCADE);
2445            mntmExternalTools.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/external_tools.gif"));
2446            mntmExternalTools.setText("External Tools");
2447
2448            Menu menu_34 = new Menu(mntmExternalTools);
2449            mntmExternalTools.setMenu(menu_34);
2450
2451            MenuItem mntmnoLaunchHistory = new MenuItem(menu_34, SWT.NONE);
2452            mntmnoLaunchHistory.setEnabled(false);
2453            mntmnoLaunchHistory.setText("(no launch history)");
2454
2455            MenuItem mntmRunAs_1 = new MenuItem(menu_34, SWT.CASCADE);
2456            mntmRunAs_1.setText("Run As");
2457
2458            Menu menu_35 = new Menu(mntmRunAs_1);
2459            mntmRunAs_1.setMenu(menu_35);
2460
2461            MenuItem mntmnoneApplicable = new MenuItem(menu_35, SWT.NONE);
2462            mntmnoneApplicable.setEnabled(false);
```

```
2463            mntmnoneApplicable.setText("(none applicable)");
2464
2465            MenuItem mntmExternalToolsConfigurations = new MenuItem(menu_34, SWT.NONE);
2466            mntmExternalToolsConfigurations.addSelectionListener(new SelectionAdapter() {
2467                @Override
2468                public void widgetSelected(SelectionEvent e) {
2469                }
2470            });
2471            mntmExternalToolsConfigurations.setText("External Tools Configurations...");
2472
2473            MenuItem mntmOrganizeFavorites = new MenuItem(menu_34, SWT.NONE);
2474            mntmOrganizeFavorites.addSelectionListener(new SelectionAdapter() {
2475                @Override
2476                public void widgetSelected(SelectionEvent e) {
2477                }
2478            });
2479            mntmOrganizeFavorites.setText("Organize Favorites...");
2480
2481            MenuItem mntmWindow = new MenuItem(menu, SWT.CASCADE);
2482            mntmWindow.setText("Window");
2483
2484            Menu menu_9 = new Menu(mntmWindow);
2485            mntmWindow.setMenu(menu_9);
2486
2487            MenuItem mntmNewWindow = new MenuItem(menu_9, SWT.NONE);
2488            mntmNewWindow.addSelectionListener(new SelectionAdapter() {
2489                @Override
2490                public void widgetSelected(SelectionEvent e) {
2491                }
2492            });
2493            mntmNewWindow.setText("New Window");
2494
2495            MenuItem mntmEditor = new MenuItem(menu_9, SWT.CASCADE);
2496            mntmEditor.setText("Editor");
2497
2498            Menu menu_36 = new Menu(mntmEditor);
2499            mntmEditor.setMenu(menu_36);
2500
2501            MenuItem mntmToggleSplitEditor = new MenuItem(menu_36, SWT.NONE);
2502            mntmToggleSplitEditor.addSelectionListener(new SelectionAdapter() {
2503                @Override
2504                public void widgetSelected(SelectionEvent e) {
2505                }
2506            });
2507            mntmToggleSplitEditor.setText("Toggle Split Editor");
2508
2509            MenuItem mntmToggleSplitEditor_1 = new MenuItem(menu_36, SWT.NONE);
2510            mntmToggleSplitEditor_1.addSelectionListener(new SelectionAdapter() {
2511                @Override
2512                public void widgetSelected(SelectionEvent e) {
2513                }
2514            });
2515            mntmToggleSplitEditor_1.setText("Toggle Split Editor");
2516
2517            MenuItem mntmClone = new MenuItem(menu_36, SWT.NONE);
2518            mntmClone.addSelectionListener(new SelectionAdapter() {
2519                @Override
```

```
2520                public void widgetSelected(SelectionEvent e) {
2521                }
2522            });
2523            mntmClone.setText("Clone");
2524
2525            MenuItem mntmHideToolbar = new MenuItem(menu_9, SWT.NONE);
2526            mntmHideToolbar.addSelectionListener(new SelectionAdapter() {
2527                @Override
2528                public void widgetSelected(SelectionEvent e) {
2529                }
2530            });
2531            mntmHideToolbar.setText("Hide Toolbar");
2532
2533            new MenuItem(menu_9, SWT.SEPARATOR);
2534
2535            MenuItem mntmShowView = new MenuItem(menu_9, SWT.CASCADE);
2536            mntmShowView.setText("Show View");
2537
2538            Menu menu_37 = new Menu(mntmShowView);
2539            mntmShowView.setMenu(menu_37);
2540
2541            MenuItem mntmAnt = new MenuItem(menu_37, SWT.NONE);
2542            mntmAnt.addSelectionListener(new SelectionAdapter() {
2543                @Override
2544                public void widgetSelected(SelectionEvent e) {
2545                }
2546            });
2547            mntmAnt.setImage(SWTResourceManager.getImage(EclipseGUI.class, "/images/ant.gif"));
2548            mntmAnt.setText("Ant");
2549
2550            MenuItem mntmConsole = new MenuItem(menu_37, SWT.NONE);
2551            mntmConsole.addSelectionListener(new SelectionAdapter() {
2552                @Override
2553                public void widgetSelected(SelectionEvent e) {
2554                }
2555            });
2556            mntmConsole.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/terminal.gif"));
2557            mntmConsole.setText("Console");
2558
2559            MenuItem mntmDeclaration = new MenuItem(menu_37, SWT.NONE);
2560            mntmDeclaration.addSelectionListener(new SelectionAdapter() {
2561                @Override
2562                public void widgetSelected(SelectionEvent e) {
2563                }
2564            });
2565            mntmDeclaration.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/source.gif"));
2566            mntmDeclaration.setText("Declaration");
2567
2568            MenuItem mntmErrorLog = new MenuItem(menu_37, SWT.NONE);
2569            mntmErrorLog.addSelectionListener(new SelectionAdapter() {
2570                @Override
2571                public void widgetSelected(SelectionEvent e) {
2572                }
2573            });
2574            mntmErrorLog.setImage(SWTResourceManager.getImage(EclipseGUI.class,
```

```
       "/images/error_log.gif"));
2575        mntmErrorLog.setText("Error Log");
2576
2577        MenuItem mntmJavadoc = new MenuItem(menu_37, SWT.NONE);
2578        mntmJavadoc.addSelectionListener(new SelectionAdapter() {
2579            @Override
2580            public void widgetSelected(SelectionEvent e) {
2581            }
2582        });
2583        mntmJavadoc.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/jdoc_tag_obj.gif"));
2584        mntmJavadoc.setText("Javadoc");
2585
2586        MenuItem mntmNavigator = new MenuItem(menu_37, SWT.NONE);
2587        mntmNavigator.addSelectionListener(new SelectionAdapter() {
2588            @Override
2589            public void widgetSelected(SelectionEvent e) {
2590            }
2591        });
2592        mntmNavigator.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/navigator.gif"));
2593        mntmNavigator.setText("Navigator");
2594
2595        MenuItem mntmOutline = new MenuItem(menu_37, SWT.NONE);
2596        mntmOutline.addSelectionListener(new SelectionAdapter() {
2597            @Override
2598            public void widgetSelected(SelectionEvent e) {
2599            }
2600        });
2601        mntmOutline.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/outline_co.gif"));
2602        mntmOutline.setText("Outline");
2603
2604        MenuItem mntmPackageExplorer = new MenuItem(menu_37, SWT.NONE);
2605        mntmPackageExplorer.addSelectionListener(new SelectionAdapter() {
2606            @Override
2607            public void widgetSelected(SelectionEvent e) {
2608            }
2609        });
2610        mntmPackageExplorer.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/package_explorer.gif"));
2611        mntmPackageExplorer.setText("Package Explorer");
2612
2613        MenuItem mntmProblems = new MenuItem(menu_37, SWT.NONE);
2614        mntmProblems.addSelectionListener(new SelectionAdapter() {
2615            @Override
2616            public void widgetSelected(SelectionEvent e) {
2617            }
2618        });
2619        mntmProblems.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/problems_view.gif"));
2620        mntmProblems.setText("Problems");
2621
2622        MenuItem mntmProgress = new MenuItem(menu_37, SWT.NONE);
2623        mntmProgress.addSelectionListener(new SelectionAdapter() {
2624            @Override
2625            public void widgetSelected(SelectionEvent e) {
```

```
2626                }
2627            });
2628            mntmProgress.setText("Progress");
2629
2630            MenuItem mntmProjectExplorer = new MenuItem(menu_37, SWT.NONE);
2631            mntmProjectExplorer.addSelectionListener(new SelectionAdapter() {
2632                @Override
2633                public void widgetSelected(SelectionEvent e) {
2634                }
2635            });
2636            mntmProjectExplorer.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/workset.gif"));
2637            mntmProjectExplorer.setText("Project Explorer");
2638
2639            MenuItem mntmSearch_2 = new MenuItem(menu_37, SWT.NONE);
2640            mntmSearch_2.addSelectionListener(new SelectionAdapter() {
2641                @Override
2642                public void widgetSelected(SelectionEvent e) {
2643                }
2644            });
2645            mntmSearch_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/find.gif"));
2646            mntmSearch_2.setText("Search");
2647
2648            MenuItem mntmTaskList = new MenuItem(menu_37, SWT.NONE);
2649            mntmTaskList.addSelectionListener(new SelectionAdapter() {
2650                @Override
2651                public void widgetSelected(SelectionEvent e) {
2652                }
2653            });
2654            mntmTaskList.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/task_set.gif"));
2655            mntmTaskList.setText("Task List");
2656
2657            MenuItem mntmTasks = new MenuItem(menu_37, SWT.NONE);
2658            mntmTasks.addSelectionListener(new SelectionAdapter() {
2659                @Override
2660                public void widgetSelected(SelectionEvent e) {
2661                }
2662            });
2663            mntmTasks.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/showtsk_tsk.gif"));
2664            mntmTasks.setText("Tasks");
2665
2666            MenuItem mntmTemplates = new MenuItem(menu_37, SWT.NONE);
2667            mntmTemplates.addSelectionListener(new SelectionAdapter() {
2668                @Override
2669                public void widgetSelected(SelectionEvent e) {
2670                }
2671            });
2672            mntmTemplates.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/templates.gif"));
2673            mntmTemplates.setText("Templates");
2674
2675            MenuItem mntmTypeHierarchy = new MenuItem(menu_37, SWT.NONE);
2676            mntmTypeHierarchy.addSelectionListener(new SelectionAdapter() {
2677                @Override
```

```
2678            public void widgetSelected(SelectionEvent e) {
2679            }
2680        });
2681        mntmTypeHierarchy.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/class_hi.gif"));
2682        mntmTypeHierarchy.setText("Type Hierarchy");
2683
2684        new MenuItem(menu_37, SWT.SEPARATOR);
2685
2686        MenuItem mntmOther = new MenuItem(menu_37, SWT.NONE);
2687        mntmOther.addSelectionListener(new SelectionAdapter() {
2688            @Override
2689            public void widgetSelected(SelectionEvent e) {
2690            }
2691        });
2692        mntmOther.setText("Other...");
2693
2694        MenuItem mntmPerspective = new MenuItem(menu_9, SWT.CASCADE);
2695        mntmPerspective.setText("Perspective");
2696
2697        Menu menu_38 = new Menu(mntmPerspective);
2698        mntmPerspective.setMenu(menu_38);
2699
2700        MenuItem mntmOpenPerspective = new MenuItem(menu_38, SWT.CASCADE);
2701        mntmOpenPerspective.setText("Open Perspective");
2702
2703        Menu menu_40 = new Menu(mntmOpenPerspective);
2704        mntmOpenPerspective.setMenu(menu_40);
2705
2706        MenuItem mntmDebug_1 = new MenuItem(menu_40, SWT.NONE);
2707        mntmDebug_1.addSelectionListener(new SelectionAdapter() {
2708            @Override
2709            public void widgetSelected(SelectionEvent e) {
2710            }
2711        });
2712        mntmDebug_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/debug_exc.gif"));
2713        mntmDebug_1.setText("Debug");
2714
2715        MenuItem mntmJavaBrowsing = new MenuItem(menu_40, SWT.NONE);
2716        mntmJavaBrowsing.addSelectionListener(new SelectionAdapter() {
2717            @Override
2718            public void widgetSelected(SelectionEvent e) {
2719            }
2720        });
2721        mntmJavaBrowsing.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_browsing.gif"));
2722        mntmJavaBrowsing.setText("Java Browsing");
2723
2724        new MenuItem(menu_40, SWT.SEPARATOR);
2725
2726        MenuItem mntmOther_1 = new MenuItem(menu_40, SWT.NONE);
2727        mntmOther_1.addSelectionListener(new SelectionAdapter() {
2728            @Override
2729            public void widgetSelected(SelectionEvent e) {
2730            }
2731        });
```

```java
2732            mntmOther_1.setText("Other...");
2733
2734            new MenuItem(menu_38, SWT.SEPARATOR);
2735
2736            MenuItem mntmCustomizePerspective = new MenuItem(menu_38, SWT.NONE);
2737            mntmCustomizePerspective.addSelectionListener(new SelectionAdapter() {
2738                @Override
2739                public void widgetSelected(SelectionEvent e) {
2740                }
2741            });
2742            mntmCustomizePerspective.setText("Customize Perspective...");
2743
2744            MenuItem mntmSavePerspectiveAs = new MenuItem(menu_38, SWT.NONE);
2745            mntmSavePerspectiveAs.addSelectionListener(new SelectionAdapter() {
2746                @Override
2747                public void widgetSelected(SelectionEvent e) {
2748                }
2749            });
2750            mntmSavePerspectiveAs.setText("Save Perspective As...");
2751
2752            MenuItem mntmResetPerspective = new MenuItem(menu_38, SWT.NONE);
2753            mntmResetPerspective.addSelectionListener(new SelectionAdapter() {
2754                @Override
2755                public void widgetSelected(SelectionEvent e) {
2756                }
2757            });
2758            mntmResetPerspective.setText("Reset Perspective...");
2759
2760            MenuItem mntmClosePerspective = new MenuItem(menu_38, SWT.NONE);
2761            mntmClosePerspective.addSelectionListener(new SelectionAdapter() {
2762                @Override
2763                public void widgetSelected(SelectionEvent e) {
2764                }
2765            });
2766            mntmClosePerspective.setText("Close Perspective");
2767
2768            MenuItem mntmCloseAllPerspectives = new MenuItem(menu_38, SWT.NONE);
2769            mntmCloseAllPerspectives.addSelectionListener(new SelectionAdapter() {
2770                @Override
2771                public void widgetSelected(SelectionEvent e) {
2772                }
2773            });
2774            mntmCloseAllPerspectives.setText("Close All Perspectives");
2775
2776            new MenuItem(menu_9, SWT.SEPARATOR);
2777
2778            MenuItem mntmNavigation = new MenuItem(menu_9, SWT.CASCADE);
2779            mntmNavigation.setText("Navigation");
2780
2781            Menu menu_39 = new Menu(mntmNavigation);
2782            mntmNavigation.setMenu(menu_39);
2783
2784            MenuItem mntmShowSystemMenu = new MenuItem(menu_39, SWT.NONE);
2785            mntmShowSystemMenu.addSelectionListener(new SelectionAdapter() {
2786                @Override
2787                public void widgetSelected(SelectionEvent e) {
2788                }
```

```
2789            });
2790            mntmShowSystemMenu.setText("Show System Menu");
2791
2792            MenuItem mntmShowViewMenu = new MenuItem(menu_39, SWT.NONE);
2793            mntmShowViewMenu.addSelectionListener(new SelectionAdapter() {
2794                @Override
2795                public void widgetSelected(SelectionEvent e) {
2796                }
2797            });
2798            mntmShowViewMenu.setEnabled(false);
2799            mntmShowViewMenu.setText("Show View Menu");
2800
2801            MenuItem mntmQuickAccess = new MenuItem(menu_39, SWT.NONE);
2802            mntmQuickAccess.addSelectionListener(new SelectionAdapter() {
2803                @Override
2804                public void widgetSelected(SelectionEvent e) {
2805                }
2806            });
2807            mntmQuickAccess.setText("Quick Access");
2808
2809            new MenuItem(menu_39, SWT.SEPARATOR);
2810
2811            MenuItem mntmMaximizeActiveView = new MenuItem(menu_39, SWT.NONE);
2812            mntmMaximizeActiveView.addSelectionListener(new SelectionAdapter() {
2813                @Override
2814                public void widgetSelected(SelectionEvent e) {
2815                }
2816            });
2817            mntmMaximizeActiveView.setText("Maximize Active View or Editor");
2818
2819            MenuItem mntmMinimizeActiveView = new MenuItem(menu_39, SWT.NONE);
2820            mntmMinimizeActiveView.addSelectionListener(new SelectionAdapter() {
2821                @Override
2822                public void widgetSelected(SelectionEvent e) {
2823                }
2824            });
2825            mntmMinimizeActiveView.setText("Minimize Active View or Editor");
2826
2827            new MenuItem(menu_39, SWT.SEPARATOR);
2828
2829            MenuItem mntmActivateEditor = new MenuItem(menu_39, SWT.NONE);
2830            mntmActivateEditor.addSelectionListener(new SelectionAdapter() {
2831                @Override
2832                public void widgetSelected(SelectionEvent e) {
2833                }
2834            });
2835            mntmActivateEditor.setText("Activate Editor");
2836
2837            MenuItem mntmNextEditor = new MenuItem(menu_39, SWT.NONE);
2838            mntmNextEditor.addSelectionListener(new SelectionAdapter() {
2839                @Override
2840                public void widgetSelected(SelectionEvent e) {
2841                }
2842            });
2843            mntmNextEditor.setText("Next Editor");
2844
2845            MenuItem mntmPreviousEditor = new MenuItem(menu_39, SWT.NONE);
```

```
2846            mntmPreviousEditor.addSelectionListener(new SelectionAdapter() {
2847                @Override
2848                public void widgetSelected(SelectionEvent e) {
2849                }
2850            });
2851            mntmPreviousEditor.setText("Previous Editor");
2852
2853            MenuItem mntmSwitchToEditor = new MenuItem(menu_39, SWT.NONE);
2854            mntmSwitchToEditor.addSelectionListener(new SelectionAdapter() {
2855                @Override
2856                public void widgetSelected(SelectionEvent e) {
2857                }
2858            });
2859            mntmSwitchToEditor.setText("Switch to Editor...");
2860
2861            new MenuItem(menu_39, SWT.SEPARATOR);
2862
2863            MenuItem mntmNextView = new MenuItem(menu_39, SWT.NONE);
2864            mntmNextView.addSelectionListener(new SelectionAdapter() {
2865                @Override
2866                public void widgetSelected(SelectionEvent e) {
2867                }
2868            });
2869            mntmNextView.setText("Next View");
2870
2871            MenuItem mntmPreviousMenu = new MenuItem(menu_39, SWT.NONE);
2872            mntmPreviousMenu.addSelectionListener(new SelectionAdapter() {
2873                @Override
2874                public void widgetSelected(SelectionEvent e) {
2875                }
2876            });
2877            mntmPreviousMenu.setText("Previous Menu");
2878
2879            new MenuItem(menu_39, SWT.SEPARATOR);
2880
2881            MenuItem mntmNextPerspective = new MenuItem(menu_39, SWT.NONE);
2882            mntmNextPerspective.addSelectionListener(new SelectionAdapter() {
2883                @Override
2884                public void widgetSelected(SelectionEvent e) {
2885                }
2886            });
2887            mntmNextPerspective.setText("Next Perspective");
2888
2889            MenuItem mntmPreviousPerspective = new MenuItem(menu_39, SWT.NONE);
2890            mntmPreviousPerspective.addSelectionListener(new SelectionAdapter() {
2891                @Override
2892                public void widgetSelected(SelectionEvent e) {
2893                }
2894            });
2895            mntmPreviousPerspective.setText("Previous Perspective");
2896
2897            new MenuItem(menu_9, SWT.SEPARATOR);
2898
2899            MenuItem mntmPreferences = new MenuItem(menu_9, SWT.NONE);
2900            mntmPreferences.addSelectionListener(new SelectionAdapter() {
2901                @Override
2902                public void widgetSelected(SelectionEvent e) {
```

```
2903                }
2904            });
2905         mntmPreferences.setText("Preferences");
2906
2907         MenuItem mntmHelp = new MenuItem(menu, SWT.CASCADE);
2908         mntmHelp.setText("Help");
2909
2910         Menu menu_10 = new Menu(mntmHelp);
2911         mntmHelp.setMenu(menu_10);
2912
2913         MenuItem mntmWelcome = new MenuItem(menu_10, SWT.NONE);
2914         mntmWelcome.addSelectionListener(new SelectionAdapter() {
2915             @Override
2916             public void widgetSelected(SelectionEvent e) {
2917             }
2918         });
2919         mntmWelcome.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/welcome.gif"));
2920         mntmWelcome.setText("Welcome");
2921
2922         new MenuItem(menu_10, SWT.SEPARATOR);
2923
2924         MenuItem mntmHelpContents = new MenuItem(menu_10, SWT.NONE);
2925         mntmHelpContents.addSelectionListener(new SelectionAdapter() {
2926             @Override
2927             public void widgetSelected(SelectionEvent e) {
2928             }
2929         });
2930         mntmHelpContents.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/linkto_help.gif"));
2931         mntmHelpContents.setText("Help Contents");
2932
2933         MenuItem mntmSearch_3 = new MenuItem(menu_10, SWT.NONE);
2934         mntmSearch_3.addSelectionListener(new SelectionAdapter() {
2935             @Override
2936             public void widgetSelected(SelectionEvent e) {
2937             }
2938         });
2939         mntmSearch_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/sinfocenter_obj.gif"));
2940         mntmSearch_3.setText("Search");
2941
2942         MenuItem mntmDynamicHelp = new MenuItem(menu_10, SWT.NONE);
2943         mntmDynamicHelp.addSelectionListener(new SelectionAdapter() {
2944             @Override
2945             public void widgetSelected(SelectionEvent e) {
2946             }
2947         });
2948         mntmDynamicHelp.setText("Dynamic Help");
2949
2950         new MenuItem(menu_10, SWT.SEPARATOR);
2951
2952         MenuItem mntmKeyAssist = new MenuItem(menu_10, SWT.NONE);
2953         mntmKeyAssist.addSelectionListener(new SelectionAdapter() {
2954             @Override
2955             public void widgetSelected(SelectionEvent e) {
2956             }
```

```
2957              });
2958          mntmKeyAssist.setText("Key Assist...");
2959
2960          MenuItem mntmTipsAndTricks = new MenuItem(menu_10, SWT.NONE);
2961          mntmTipsAndTricks.addSelectionListener(new SelectionAdapter() {
2962              @Override
2963              public void widgetSelected(SelectionEvent e) {
2964              }
2965          });
2966          mntmTipsAndTricks.setText("Tips and Tricks...");
2967
2968          MenuItem mntmReportBugOr = new MenuItem(menu_10, SWT.NONE);
2969          mntmReportBugOr.addSelectionListener(new SelectionAdapter() {
2970              @Override
2971              public void widgetSelected(SelectionEvent e) {
2972              }
2973          });
2974          mntmReportBugOr.setText("Report Bug or Enhancement...");
2975
2976          MenuItem mntmCheatSheets = new MenuItem(menu_10, SWT.NONE);
2977          mntmCheatSheets.addSelectionListener(new SelectionAdapter() {
2978              @Override
2979              public void widgetSelected(SelectionEvent e) {
2980              }
2981          });
2982          mntmCheatSheets.setText("Cheat Sheets...");
2983
2984          new MenuItem(menu_10, SWT.SEPARATOR);
2985
2986          MenuItem mntmPerformSetupTasks = new MenuItem(menu_10, SWT.NONE);
2987          mntmPerformSetupTasks.addSelectionListener(new SelectionAdapter() {
2988              @Override
2989              public void widgetSelected(SelectionEvent e) {
2990              }
2991          });
2992          mntmPerformSetupTasks.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/update.gif"));
2993          mntmPerformSetupTasks.setText("Perform Setup Tasks...");
2994
2995          new MenuItem(menu_10, SWT.SEPARATOR);
2996
2997          MenuItem mntmCheckForUpdates = new MenuItem(menu_10, SWT.NONE);
2998          mntmCheckForUpdates.addSelectionListener(new SelectionAdapter() {
2999              @Override
3000              public void widgetSelected(SelectionEvent e) {
3001              }
3002          });
3003          mntmCheckForUpdates.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/update.gif"));
3004          mntmCheckForUpdates.setText("Check for Updates");
3005
3006          MenuItem mntmInstallNewSoftware = new MenuItem(menu_10, SWT.NONE);
3007          mntmInstallNewSoftware.addSelectionListener(new SelectionAdapter() {
3008              @Override
3009              public void widgetSelected(SelectionEvent e) {
3010              }
3011          });
```

```
3012        mntmInstallNewSoftware.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/exp_deployfeat.gif"));
3013        mntmInstallNewSoftware.setText("Install New Software...");
3014
3015        MenuItem mntmInstallationDetails = new MenuItem(menu_10, SWT.NONE);
3016        mntmInstallationDetails.addSelectionListener(new SelectionAdapter() {
3017            @Override
3018            public void widgetSelected(SelectionEvent e) {
3019            }
3020        });
3021        mntmInstallationDetails.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/configure.gif"));
3022        mntmInstallationDetails.setText("Installation Details");
3023
3024        MenuItem mntmEclipseMarketplace = new MenuItem(menu_10, SWT.NONE);
3025        mntmEclipseMarketplace.addSelectionListener(new SelectionAdapter() {
3026            @Override
3027            public void widgetSelected(SelectionEvent e) {
3028            }
3029        });
3030        mntmEclipseMarketplace.setText("Eclipse Marketplace...");
3031
3032        new MenuItem(menu_10, SWT.SEPARATOR);
3033
3034        MenuItem mntmAboutEclipse = new MenuItem(menu_10, SWT.NONE);
3035        mntmAboutEclipse.addSelectionListener(new SelectionAdapter() {
3036            @Override
3037            public void widgetSelected(SelectionEvent e) {
3038            }
3039        });
3040        mntmAboutEclipse.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/eclipse.gif"));
3041        mntmAboutEclipse.setText("About Eclipse");
3042
3043        ToolBar toolBar = new ToolBar(shlJavaEclipse, SWT.FLAT | SWT.RIGHT);
3044        FormData fd_toolBar = new FormData();
3045        fd_toolBar.right = new FormAttachment(0, 639);
3046        fd_toolBar.top = new FormAttachment(0);
3047        fd_toolBar.left = new FormAttachment(0);
3048        toolBar.setLayoutData(fd_toolBar);
3049        formToolkit.adapt(toolBar);
3050        formToolkit.paintBordersFor(toolBar);
3051
3052        ToolItem toolItem_38 = new ToolItem(toolBar, SWT.DROP_DOWN);
3053        toolItem_38.addSelectionListener(new SelectionAdapter() {
3054            @Override
3055            public void widgetSelected(SelectionEvent e) {
3056            }
3057        });
3058        toolItem_38.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new.gif"));
3059        toolItem_38.addListener(SWT.Selection, new Listener() {
3060            public void handleEvent(Event event) {
3061                if (event.detail == SWT.ARROW) {
3062                    Menu menu = new Menu(shlJavaEclipse, SWT.POP_UP);
3063
3064                    MenuItem mntmJavaProject = new MenuItem(menu, SWT.NONE);
```

```
3065                    mntmJavaProject.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/newjprj_wiz.gif"));
3066                    mntmJavaProject.setText("Java Project");
3067                    mntmJavaProject.addSelectionListener(new SelectionAdapter() {
3068                        @Override
3069                        public void widgetSelected(SelectionEvent e) {
3070                        }
3071                    });
3072                    MenuItem mntmProject_2 = new MenuItem(menu, SWT.NONE);
3073                    mntmProject_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/new.gif"));
3074                    mntmProject_2.setText("Project...");
3075                    mntmProject_2.addSelectionListener(new SelectionAdapter() {
3076                        @Override
3077                        public void widgetSelected(SelectionEvent e) {
3078                        }
3079                    });
3080                    new MenuItem(menu, SWT.SEPARATOR);
3081                    MenuItem mntmPackage_1 = new MenuItem(menu, SWT.NONE);
3082                    mntmPackage_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/new_package.gif"));
3083                    mntmPackage_1.setText("Package");
3084                    mntmPackage_1.addSelectionListener(new SelectionAdapter() {
3085                        @Override
3086                        public void widgetSelected(SelectionEvent e) {
3087                        }
3088                    });
3089                    MenuItem mntmClass = new MenuItem(menu, SWT.NONE);
3090                    mntmClass.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/new_class.gif"));
3091                    mntmClass.setText("Class");
3092                    mntmClass.addSelectionListener(new SelectionAdapter() {
3093                        @Override
3094                        public void widgetSelected(SelectionEvent e) {
3095                        }
3096                    });
3097                    MenuItem mntmInterface = new MenuItem(menu, SWT.NONE);
3098                    mntmInterface.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/newint_wiz.gif"));
3099                    mntmInterface.setText("Interface");
3100                    mntmInterface.addSelectionListener(new SelectionAdapter() {
3101                        @Override
3102                        public void widgetSelected(SelectionEvent e) {
3103                        }
3104                    });
3105                    MenuItem mntmEnum = new MenuItem(menu, SWT.NONE);
3106                    mntmEnum.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/newenum_wiz.gif"));
3107                    mntmEnum.setText("Enum");
3108                    mntmEnum.addSelectionListener(new SelectionAdapter() {
3109                        @Override
3110                        public void widgetSelected(SelectionEvent e) {
3111                        }
3112                    });
3113                    MenuItem mntmAnnotation = new MenuItem(menu, SWT.NONE);
3114                    mntmAnnotation.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/newannotation_wiz.gif"));
```

```
3115                    mntmAnnotation.setText("Annotation");
3116                    mntmAnnotation.addSelectionListener(new SelectionAdapter() {
3117                        @Override
3118                        public void widgetSelected(SelectionEvent e) {
3119                        }
3120                    });
3121                    MenuItem mntmSourceFolder = new MenuItem(menu, SWT.NONE);
3122                    mntmSourceFolder.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/newpackfolder_wiz.gif"));
3123                    mntmSourceFolder.setText("Source Folder");
3124                    mntmSourceFolder.addSelectionListener(new SelectionAdapter() {
3125                        @Override
3126                        public void widgetSelected(SelectionEvent e) {
3127                        }
3128                    });
3129                    MenuItem mntmJavaWorkingSet = new MenuItem(menu, SWT.NONE);
3130                    mntmJavaWorkingSet.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/java_working_set.png"));
3131                    mntmJavaWorkingSet.setText("Java Working Set");
3132                    mntmJavaWorkingSet.addSelectionListener(new SelectionAdapter() {
3133                        @Override
3134                        public void widgetSelected(SelectionEvent e) {
3135                        }
3136                    });
3137                    MenuItem mntmFolder = new MenuItem(menu, SWT.NONE);
3138                    mntmFolder.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/newfolder_wiz.gif"));
3139                    mntmFolder.setText("Folder");
3140                    mntmFolder.addSelectionListener(new SelectionAdapter() {
3141                        @Override
3142                        public void widgetSelected(SelectionEvent e) {
3143                        }
3144                    });
3145                    MenuItem mntmFile_3 = new MenuItem(menu, SWT.NONE);
3146                    mntmFile_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/new_con.gif"));
3147                    mntmFile_3.setText("File");
3148                    mntmFile_3.addSelectionListener(new SelectionAdapter() {
3149                        @Override
3150                        public void widgetSelected(SelectionEvent e) {
3151                        }
3152                    });
3153                    MenuItem mntmUntitledTextFile = new MenuItem(menu, SWT.NONE);
3154                    mntmUntitledTextFile.setImage(SWTResourceManager.getImage(EclipseGUI.clas
        s, "/images/new_untitled_text_file.gif"));
3155                    mntmUntitledTextFile.setText("Untitled Text File");
3156                    mntmUntitledTextFile.addSelectionListener(new SelectionAdapter() {
3157                        @Override
3158                        public void widgetSelected(SelectionEvent e) {
3159                        }
3160                    });
3161                    MenuItem mntmJunitTestCase = new MenuItem(menu, SWT.NONE);
3162                    mntmJunitTestCase.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/test.gif"));
3163                    mntmJunitTestCase.setText("JUnit Test Case");
3164                    mntmJunitTestCase.addSelectionListener(new SelectionAdapter() {
3165                        @Override
```

```
3166                    public void widgetSelected(SelectionEvent e) {
3167                    }
3168                });
3169                MenuItem mntmTask = new MenuItem(menu, SWT.NONE);
3170                mntmTask.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new_con.gif"));
3171                mntmTask.setText("Task");
3172                mntmTask.addSelectionListener(new SelectionAdapter() {
3173                    @Override
3174                    public void widgetSelected(SelectionEvent e) {
3175                    }
3176                });
3177                new MenuItem(menu, SWT.SEPARATOR);
3178                MenuItem mntmExample = new MenuItem(menu, SWT.NONE);
3179                mntmExample.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new.gif"));
3180                mntmExample.setText("Example...");
3181                mntmExample.addSelectionListener(new SelectionAdapter() {
3182                    @Override
3183                    public void widgetSelected(SelectionEvent e) {
3184                    }
3185                });
3186                new MenuItem(menu, SWT.SEPARATOR);
3187                MenuItem mntmOther_2 = new MenuItem(menu, SWT.NONE);
3188                mntmOther_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new.gif"));
3189                mntmOther_2.setText("Other...");
3190                mntmOther_2.addSelectionListener(new SelectionAdapter() {
3191                    @Override
3192                    public void widgetSelected(SelectionEvent e) {
3193                    }
3194                });
3195
3196                Rectangle rect = toolItem_38.getBounds();
3197                Point pt = new Point(rect.x, rect.y + rect.height);
3198                pt = toolBar.toDisplay(pt);
3199                menu.setLocation(pt.x, pt.y);
3200                menu.setVisible(true);
3201            }
3202        }
3203    });
3204
3205    ToolItem toolItem_28 = new ToolItem(toolBar, SWT.NONE);
3206    toolItem_28.addSelectionListener(new SelectionAdapter() {
3207        @Override
3208        public void widgetSelected(SelectionEvent e) {
3209            Menu menu = new Menu(shlJavaEclipse, SWT.POP_UP);
3210
3211            MenuItem mntmSwing = new MenuItem(menu, SWT.CASCADE);
3212            mntmSwing.setText("Swing");
3213            Menu menuSwing = new Menu(mntmSwing);
3214            mntmSwing.setMenu(menuSwing);
3215            MenuItem mntmJFrame = new MenuItem(menuSwing, SWT.NONE);
3216            mntmJFrame.setText("JFrame");
3217            mntmJFrame.addSelectionListener(new SelectionAdapter() {
3218                @Override
3219                public void widgetSelected(SelectionEvent e) {
```

```
3220                      }
3221                  });
3222              MenuItem mntmJPanel = new MenuItem(menuSwing, SWT.NONE);
3223              mntmJPanel.setText("JPanel");
3224              mntmJPanel.addSelectionListener(new SelectionAdapter() {
3225                      @Override
3226                      public void widgetSelected(SelectionEvent e) {
3227                      }
3228                  });
3229              MenuItem mntmJDialog = new MenuItem(menuSwing, SWT.NONE);
3230              mntmJDialog.setText("JDialog");
3231              mntmJDialog.addSelectionListener(new SelectionAdapter() {
3232                      @Override
3233                      public void widgetSelected(SelectionEvent e) {
3234                      }
3235                  });
3236              MenuItem mntmJApplet = new MenuItem(menuSwing, SWT.NONE);
3237              mntmJApplet.setText("JApplet");
3238              mntmJApplet.addSelectionListener(new SelectionAdapter() {
3239                      @Override
3240                      public void widgetSelected(SelectionEvent e) {
3241                      }
3242                  });
3243              MenuItem mntmJInternalFrame = new MenuItem(menuSwing, SWT.NONE);
3244              mntmJInternalFrame.setText("JInternalFrame");
3245              mntmJInternalFrame.addSelectionListener(new SelectionAdapter() {
3246                      @Override
3247                      public void widgetSelected(SelectionEvent e) {
3248                      }
3249                  });
3250              MenuItem mntmAppWindow = new MenuItem(menuSwing, SWT.NONE);
3251              mntmAppWindow.setText("Application Window");
3252              mntmAppWindow.addSelectionListener(new SelectionAdapter() {
3253                      @Override
3254                      public void widgetSelected(SelectionEvent e) {
3255                      }
3256                  });
3257              MenuItem mntmSwingAutoData = new MenuItem(menuSwing, SWT.NONE);
3258              mntmSwingAutoData.setText("Swing Automatic Databinding");
3259              mntmSwingAutoData.addSelectionListener(new SelectionAdapter() {
3260                      @Override
3261                      public void widgetSelected(SelectionEvent e) {
3262                      }
3263                  });
3264              new MenuItem(menu, SWT.SEPARATOR);
3265
3266              MenuItem mntmSWT = new MenuItem(menu, SWT.CASCADE);
3267              mntmSWT.setText("SWT");
3268              Menu menuSWT = new Menu(mntmSWT);
3269              mntmSWT.setMenu(menuSWT);
3270              MenuItem mntmSWTAppWindow = new MenuItem(menuSWT, SWT.NONE);
3271              mntmSWTAppWindow.setText("Application Window");
3272              mntmSWTAppWindow.addSelectionListener(new SelectionAdapter() {
3273                      @Override
3274                      public void widgetSelected(SelectionEvent e) {
3275                      }
3276                  });
```

```
3277            MenuItem mntmDialog = new MenuItem(menuSWT, SWT.NONE);
3278            mntmDialog.setText("Dialog");
3279            mntmDialog.addSelectionListener(new SelectionAdapter() {
3280                @Override
3281                public void widgetSelected(SelectionEvent e) {
3282                }
3283            });
3284            MenuItem mntmComposite = new MenuItem(menuSWT, SWT.NONE);
3285            mntmComposite.setText("Composite");
3286            mntmComposite.addSelectionListener(new SelectionAdapter() {
3287                @Override
3288                public void widgetSelected(SelectionEvent e) {
3289                }
3290            });
3291            MenuItem mntmShell = new MenuItem(menuSWT, SWT.NONE);
3292            mntmShell.setText("Shell");
3293            mntmShell.addSelectionListener(new SelectionAdapter() {
3294                @Override
3295                public void widgetSelected(SelectionEvent e) {
3296                }
3297            });
3298
3299            MenuItem mntmJFace = new MenuItem(menu, SWT.CASCADE);
3300            mntmJFace.setText("JFace");
3301            Menu menuJFace = new Menu(mntmJFace);
3302            mntmJFace.setMenu(menuJFace);
3303            MenuItem mntmJFDialog = new MenuItem(menuJFace, SWT.NONE);
3304            mntmJFDialog.setText("Dialog");
3305            mntmJFDialog.addSelectionListener(new SelectionAdapter() {
3306                @Override
3307                public void widgetSelected(SelectionEvent e) {
3308                }
3309            });
3310            MenuItem mntmTitleAreaDialog = new MenuItem(menuJFace, SWT.NONE);
3311            mntmTitleAreaDialog.setText("TitleAreaDialog");
3312            mntmTitleAreaDialog.addSelectionListener(new SelectionAdapter() {
3313                @Override
3314                public void widgetSelected(SelectionEvent e) {
3315                }
3316            });
3317            MenuItem mntmJFAppWindow = new MenuItem(menuJFace, SWT.NONE);
3318            mntmJFAppWindow.setText("ApplicationWindow");
3319            mntmJFAppWindow.addSelectionListener(new SelectionAdapter() {
3320                @Override
3321                public void widgetSelected(SelectionEvent e) {
3322                }
3323            });
3324            MenuItem mntmWizardPage = new MenuItem(menuJFace, SWT.NONE);
3325            mntmWizardPage.setText("WizardPage");
3326            mntmWizardPage.addSelectionListener(new SelectionAdapter() {
3327                @Override
3328                public void widgetSelected(SelectionEvent e) {
3329                }
3330            });
3331            MenuItem mntmWizard = new MenuItem(menuJFace, SWT.NONE);
3332            mntmWizard.setText("Wizard");
3333            mntmWizard.addSelectionListener(new SelectionAdapter() {
```

```
3334                    @Override
3335                    public void widgetSelected(SelectionEvent e) {
3336                    }
3337                });
3338
3339            MenuItem mntmRCP = new MenuItem(menu, SWT.CASCADE);
3340            mntmRCP.setText("RCP");
3341            Menu menuRCP = new Menu(mntmRCP);
3342            mntmRCP.setMenu(menuRCP);
3343            MenuItem mntmRCPViewPart = new MenuItem(menuRCP, SWT.NONE);
3344            mntmRCPViewPart.setText("ViewPart");
3345            mntmRCPViewPart.addSelectionListener(new SelectionAdapter() {
3346                    @Override
3347                    public void widgetSelected(SelectionEvent e) {
3348                    }
3349                });
3350            MenuItem mntmRCPEditorPart = new MenuItem(menuRCP, SWT.NONE);
3351            mntmRCPEditorPart.setText("EditorPart");
3352            mntmRCPEditorPart.addSelectionListener(new SelectionAdapter() {
3353                    @Override
3354                    public void widgetSelected(SelectionEvent e) {
3355                    }
3356                });
3357            MenuItem mntmRCPMultiPageEditorPart = new MenuItem(menuRCP, SWT.NONE);
3358            mntmRCPMultiPageEditorPart.setText("MultiPageEditorPart");
3359            mntmRCPMultiPageEditorPart.addSelectionListener(new SelectionAdapter() {
3360                    @Override
3361                    public void widgetSelected(SelectionEvent e) {
3362                    }
3363                });
3364            MenuItem mntmRCPPreferencePage = new MenuItem(menuRCP, SWT.NONE);
3365            mntmRCPPreferencePage.setText("PreferencePage");
3366            mntmRCPPreferencePage.addSelectionListener(new SelectionAdapter() {
3367                    @Override
3368                    public void widgetSelected(SelectionEvent e) {
3369                    }
3370                });
3371            MenuItem mntmRCPPropertyPage = new MenuItem(menuRCP, SWT.NONE);
3372            mntmRCPPropertyPage.setText("PropertyPage");
3373            mntmRCPPropertyPage.addSelectionListener(new SelectionAdapter() {
3374                    @Override
3375                    public void widgetSelected(SelectionEvent e) {
3376                    }
3377                });
3378            MenuItem mntmRCPPageBookViewPage = new MenuItem(menuRCP, SWT.NONE);
3379            mntmRCPPageBookViewPage.setText("PageBookViewPage");
3380            mntmRCPPageBookViewPage.addSelectionListener(new SelectionAdapter() {
3381                    @Override
3382                    public void widgetSelected(SelectionEvent e) {
3383                    }
3384                });
3385            MenuItem mntmRCPPerspective = new MenuItem(menuRCP, SWT.NONE);
3386            mntmRCPPerspective.setText("Perspective");
3387            mntmRCPPerspective.addSelectionListener(new SelectionAdapter() {
3388                    @Override
3389                    public void widgetSelected(SelectionEvent e) {
3390                    }
```

```
3391                });
3392                MenuItem mntmRCPActionBarAdvisor = new MenuItem(menuRCP, SWT.NONE);
3393                mntmRCPActionBarAdvisor.setText("ActionBarAdvisor");
3394                mntmRCPActionBarAdvisor.addSelectionListener(new SelectionAdapter() {
3395                    @Override
3396                    public void widgetSelected(SelectionEvent e) {
3397                    }
3398                });
3399
3400                MenuItem mntmEclipse = new MenuItem(menu, SWT.CASCADE);
3401                mntmEclipse.setText("Eclipse 4");
3402                Menu menuEclipse = new Menu(mntmEclipse);
3403                mntmEclipse.setMenu(menuEclipse);
3404                MenuItem mntmViewPart = new MenuItem(menuEclipse, SWT.NONE);
3405                mntmViewPart.setText("ViewPart");
3406                mntmViewPart.addSelectionListener(new SelectionAdapter() {
3407                    @Override
3408                    public void widgetSelected(SelectionEvent e) {
3409                    }
3410                });
3411
3412                MenuItem mntmForms = new MenuItem(menu, SWT.CASCADE);
3413                mntmForms.setText("Forms");
3414                Menu menuForms = new Menu(mntmForms);
3415                mntmForms.setMenu(menuForms);
3416                MenuItem mntmFormPage = new MenuItem(menuForms, SWT.NONE);
3417                mntmFormPage.setText("FormPage");
3418                mntmFormPage.addSelectionListener(new SelectionAdapter() {
3419                    @Override
3420                    public void widgetSelected(SelectionEvent e) {
3421                    }
3422                });
3423                MenuItem mntmSectionPart = new MenuItem(menuForms, SWT.NONE);
3424                mntmSectionPart.setText("SectionPart");
3425                mntmSectionPart.addSelectionListener(new SelectionAdapter() {
3426                    @Override
3427                    public void widgetSelected(SelectionEvent e) {
3428                    }
3429                });
3430                MenuItem mntmDetailsPage = new MenuItem(menuForms, SWT.NONE);
3431                mntmDetailsPage.setText("DetailsPage");
3432                mntmDetailsPage.addSelectionListener(new SelectionAdapter() {
3433                    @Override
3434                    public void widgetSelected(SelectionEvent e) {
3435                    }
3436                });
3437                MenuItem mntmMasterDetailsBlock = new MenuItem(menuForms, SWT.NONE);
3438                mntmMasterDetailsBlock.setText("MasterDetailsBlock");
3439                mntmMasterDetailsBlock.addSelectionListener(new SelectionAdapter() {
3440                    @Override
3441                    public void widgetSelected(SelectionEvent e) {
3442                    }
3443                });
3444                MenuItem mntmFViewPart = new MenuItem(menuForms, SWT.NONE);
3445                mntmFViewPart.setText("ViewPart");
3446                mntmFViewPart.addSelectionListener(new SelectionAdapter() {
3447                    @Override
```

```
3448                    public void widgetSelected(SelectionEvent e) {
3449                    }
3450                });
3451                MenuItem mntmFComposite = new MenuItem(menuForms, SWT.NONE);
3452                mntmFComposite.setText("Composite");
3453                mntmFComposite.addSelectionListener(new SelectionAdapter() {
3454                    @Override
3455                    public void widgetSelected(SelectionEvent e) {
3456                    }
3457                });
3458
3459                MenuItem mntmDatabinding = new MenuItem(menu, SWT.CASCADE);
3460                mntmDatabinding.setText("Databinding");
3461                Menu menuDatabinding = new Menu(mntmDatabinding);
3462                mntmDatabinding.setMenu(menuDatabinding);
3463                MenuItem mntmDataJFace = new MenuItem(menuDatabinding, SWT.NONE);
3464                mntmDataJFace.setText("JFace Automatic Databinding");
3465                mntmDataJFace.addSelectionListener(new SelectionAdapter() {
3466                    @Override
3467                    public void widgetSelected(SelectionEvent e) {
3468                    }
3469                });
3470
3471                MenuItem mntmXWT = new MenuItem(menu, SWT.CASCADE);
3472                mntmXWT.setText("XWT");
3473                Menu menuXWT = new Menu(mntmXWT);
3474                mntmXWT.setMenu(menuXWT);
3475                MenuItem mntmXWTApp = new MenuItem(menuXWT, SWT.NONE);
3476                mntmXWTApp.setText("XWT Application");
3477                mntmXWTApp.addSelectionListener(new SelectionAdapter() {
3478                    @Override
3479                    public void widgetSelected(SelectionEvent e) {
3480                    }
3481                });
3482                MenuItem mntmXWTComposite = new MenuItem(menuXWT, SWT.NONE);
3483                mntmXWTComposite.setText("XWT Composite");
3484                mntmXWTComposite.addSelectionListener(new SelectionAdapter() {
3485                    @Override
3486                    public void widgetSelected(SelectionEvent e) {
3487                    }
3488                });
3489                MenuItem mntmXWTFormsApp = new MenuItem(menuXWT, SWT.NONE);
3490                mntmXWTFormsApp.setText("XWT Forms Application");
3491                mntmXWTFormsApp.addSelectionListener(new SelectionAdapter() {
3492                    @Override
3493                    public void widgetSelected(SelectionEvent e) {
3494                    }
3495                });
3496                MenuItem mntmXWTFormsComposite = new MenuItem(menuXWT, SWT.NONE);
3497                mntmXWTFormsComposite.setText("XWT Forms Composite");
3498                mntmXWTFormsComposite.addSelectionListener(new SelectionAdapter() {
3499                    @Override
3500                    public void widgetSelected(SelectionEvent e) {
3501                    }
3502                });
3503
3504            Rectangle rect = toolItem_28.getBounds();
```

```
3505                Point pt = new Point(rect.x, rect.y + rect.height);
3506                pt = toolBar.toDisplay(pt);
3507                menu.setLocation(pt.x, pt.y);
3508                menu.setVisible(true);
3509            }
3510        });
3511        toolItem_28.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new_classes.gif"));
3512
3513        ToolItem toolItem_1 = new ToolItem(toolBar, SWT.NONE);
3514        toolItem_1.addSelectionListener(new SelectionAdapter() {
3515            @Override
3516            public void widgetSelected(SelectionEvent e) {
3517            }
3518        });
3519        toolItem_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/save.gif"));
3520
3521        ToolItem toolItem_2 = new ToolItem(toolBar, SWT.NONE);
3522        toolItem_2.addSelectionListener(new SelectionAdapter() {
3523            @Override
3524            public void widgetSelected(SelectionEvent e) {
3525            }
3526        });
3527        toolItem_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/save_all.gif"));
3528
3529        ToolItem toolItem_3 = new ToolItem(toolBar, SWT.NONE);
3530        toolItem_3.addSelectionListener(new SelectionAdapter() {
3531            @Override
3532            public void widgetSelected(SelectionEvent e) {
3533            }
3534        });
3535        toolItem_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/print.gif"));
3536
3537        ToolItem toolItem_4 = new ToolItem(toolBar, SWT.SEPARATOR);
3538
3539        ToolItem toolItem_5 = new ToolItem(toolBar, SWT.NONE);
3540        toolItem_5.addSelectionListener(new SelectionAdapter() {
3541            @Override
3542            public void widgetSelected(SelectionEvent e) {
3543            }
3544        });
3545        toolItem_5.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/terminal.gif"));
3546
3547        ToolItem toolItem_6 = new ToolItem(toolBar, SWT.SEPARATOR);
3548
3549        ToolItem toolItem_7 = new ToolItem(toolBar, SWT.NONE);
3550        toolItem_7.addSelectionListener(new SelectionAdapter() {
3551            @Override
3552            public void widgetSelected(SelectionEvent e) {
3553            }
3554        });
3555        toolItem_7.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/stckframe_running_obj.gif"));
```

```
3556
3557        ToolItem toolItem_8 = new ToolItem(toolBar, SWT.SEPARATOR);
3558
3559        ToolItem toolItem_9 = new ToolItem(toolBar, SWT.NONE);
3560        toolItem_9.addSelectionListener(new SelectionAdapter() {
3561            @Override
3562            public void widgetSelected(SelectionEvent e) {
3563            }
3564        });
3565        toolItem_9.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/skip_brkp.gif"));
3566
3567        ToolItem toolItem_10 = new ToolItem(toolBar, SWT.SEPARATOR);
3568
3569        ToolItem toolItem_11 = new ToolItem(toolBar, SWT.NONE);
3570        toolItem_11.addSelectionListener(new SelectionAdapter() {
3571            @Override
3572            public void widgetSelected(SelectionEvent e) {
3573            }
3574        });
3575        toolItem_11.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/debug_exc.gif"));
3576
3577        ToolItem toolItem_12 = new ToolItem(toolBar, SWT.NONE);
3578        toolItem_12.addSelectionListener(new SelectionAdapter() {
3579            @Override
3580            public void widgetSelected(SelectionEvent e) {
3581            }
3582        });
3583        toolItem_12.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/run.gif"));
3584
3585        ToolItem toolItem_13 = new ToolItem(toolBar, SWT.RADIO);
3586        toolItem_13.addSelectionListener(new SelectionAdapter() {
3587            @Override
3588            public void widgetSelected(SelectionEvent e) {
3589            }
3590        });
3591        toolItem_13.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/external_tools.gif"));
3592
3593        ToolItem toolItem_14 = new ToolItem(toolBar, SWT.SEPARATOR);
3594
3595        ToolItem toolItem_15 = new ToolItem(toolBar, SWT.NONE);
3596        toolItem_15.addSelectionListener(new SelectionAdapter() {
3597            @Override
3598            public void widgetSelected(SelectionEvent e) {
3599            }
3600        });
3601        toolItem_15.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new_package.gif"));
3602
3603        ToolItem toolItem_16 = new ToolItem(toolBar, SWT.NONE);
3604        toolItem_16.addSelectionListener(new SelectionAdapter() {
3605            @Override
3606            public void widgetSelected(SelectionEvent e) {
3607            }
```

```
3608            });
3609            toolItem_16.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/new_class.gif"));
3610
3611            ToolItem toolItem_17 = new ToolItem(toolBar, SWT.SEPARATOR);
3612
3613            ToolItem toolItem_18 = new ToolItem(toolBar, SWT.NONE);
3614            toolItem_18.addSelectionListener(new SelectionAdapter() {
3615                @Override
3616                public void widgetSelected(SelectionEvent e) {
3617                }
3618            });
3619            toolItem_18.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/open_type.gif"));
3620
3621            ToolItem toolItem_19 = new ToolItem(toolBar, SWT.NONE);
3622            toolItem_19.addSelectionListener(new SelectionAdapter() {
3623                @Override
3624                public void widgetSelected(SelectionEvent e) {
3625                }
3626            });
3627            toolItem_19.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/workspace_obj.gif"));
3628
3629            ToolItem toolItem_20 = new ToolItem(toolBar, SWT.NONE);
3630            toolItem_20.addSelectionListener(new SelectionAdapter() {
3631                @Override
3632                public void widgetSelected(SelectionEvent e) {
3633                }
3634            });
3635            toolItem_20.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/find.gif"));
3636
3637            ToolItem toolItem_21 = new ToolItem(toolBar, SWT.SEPARATOR);
3638
3639            ToolItem toolItem_22 = new ToolItem(toolBar, SWT.NONE);
3640            toolItem_22.addSelectionListener(new SelectionAdapter() {
3641                @Override
3642                public void widgetSelected(SelectionEvent e) {
3643                }
3644            });
3645            toolItem_22.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/next_annotation.gif"));
3646
3647            ToolItem toolItem_23 = new ToolItem(toolBar, SWT.NONE);
3648            toolItem_23.addSelectionListener(new SelectionAdapter() {
3649                @Override
3650                public void widgetSelected(SelectionEvent e) {
3651                }
3652            });
3653            toolItem_23.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/prev_annotation.gif"));
3654
3655            ToolItem toolItem_24 = new ToolItem(toolBar, SWT.NONE);
3656            toolItem_24.addSelectionListener(new SelectionAdapter() {
3657                @Override
3658                public void widgetSelected(SelectionEvent e) {
```

```
3659                }
3660            });
3661            toolItem_24.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/last_edit_pos.gif"));
3662
3663            ToolItem toolItem_25 = new ToolItem(toolBar, SWT.NONE);
3664            toolItem_25.addSelectionListener(new SelectionAdapter() {
3665                @Override
3666                public void widgetSelected(SelectionEvent e) {
3667                }
3668            });
3669            toolItem_25.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/nav_backward.gif"));
3670
3671            ToolItem toolItem_26 = new ToolItem(toolBar, SWT.NONE);
3672            toolItem_26.addSelectionListener(new SelectionAdapter() {
3673                @Override
3674                public void widgetSelected(SelectionEvent e) {
3675                }
3676            });
3677            toolItem_26.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/nav_forward.gif"));
3678
3679            Composite composite = new Composite(shlJavaEclipse, SWT.NONE);
3680            FormData fd_composite = new FormData();
3681            fd_composite.bottom = new FormAttachment(0, 678);
3682            fd_composite.top = new FormAttachment(0, 28);
3683            fd_composite.left = new FormAttachment(0);
3684            composite.setLayoutData(fd_composite);
3685            formToolkit.adapt(composite);
3686            formToolkit.paintBordersFor(composite);
3687            composite.setLayout(new FormLayout());
3688
3689            Label lblPackageExplorer = formToolkit.createLabel(composite, "Package Explorer",
        SWT.NONE);
3690            FormData fd_lblPackageExplorer = new FormData();
3691            fd_lblPackageExplorer.right = new FormAttachment(0, 132);
3692            fd_lblPackageExplorer.top = new FormAttachment(0);
3693            fd_lblPackageExplorer.left = new FormAttachment(0, 20);
3694            lblPackageExplorer.setLayoutData(fd_lblPackageExplorer);
3695
3696            Label label_1 = formToolkit.createLabel(composite, "", SWT.NONE);
3697            FormData fd_label_1 = new FormData();
3698            fd_label_1.bottom = new FormAttachment(0, 15);
3699            fd_label_1.top = new FormAttachment(0);
3700            fd_label_1.left = new FormAttachment(0);
3701            label_1.setLayoutData(fd_label_1);
3702            label_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/package_explorer.gif"));
3703
3704            ToolBar toolBar_3 = new ToolBar(composite, SWT.FLAT | SWT.RIGHT);
3705            FormData fd_toolBar_3 = new FormData();
3706            fd_toolBar_3.bottom = new FormAttachment(0, 23);
3707            fd_toolBar_3.right = new FormAttachment(0, 213);
3708            fd_toolBar_3.top = new FormAttachment(0);
3709            fd_toolBar_3.left = new FormAttachment(0, 176);
3710            toolBar_3.setLayoutData(fd_toolBar_3);
```

```
3711        formToolkit.adapt(toolBar_3);
3712        formToolkit.paintBordersFor(toolBar_3);
3713
3714        ToolItem toolItem_36 = new ToolItem(toolBar_3, SWT.NONE);
3715        toolItem_36.addSelectionListener(new SelectionAdapter() {
3716            @Override
3717            public void widgetSelected(SelectionEvent e) {
3718            }
3719        });
3720        toolItem_36.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/minimize.gif"));
3721
3722        ToolItem toolItem_37 = new ToolItem(toolBar_3, SWT.NONE);
3723        toolItem_37.addSelectionListener(new SelectionAdapter() {
3724            @Override
3725            public void widgetSelected(SelectionEvent e) {
3726            }
3727        });
3728        toolItem_37.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/thin_max_view.gif"));
3729
3730        Button button_4 = new Button(composite, SWT.NONE);
3731        button_4.addSelectionListener(new SelectionAdapter() {
3732            @Override
3733            public void widgetSelected(SelectionEvent e) {
3734                Menu menu_42 = new Menu(shlJavaEclipse, SWT.POP_UP);
3735
3736                MenuItem mntmTopLevelElements = new MenuItem(menu_42, SWT.CASCADE);
3737                mntmTopLevelElements.setText("Top Level Elements");
3738
3739                Menu menu_43 = new Menu(mntmTopLevelElements);
3740                mntmTopLevelElements.setMenu(menu_43);
3741
3742                MenuItem mntmProjects = new MenuItem(menu_43, SWT.RADIO);
3743                mntmProjects.setSelection(true);
3744                mntmProjects.setText("Projects");
3745
3746                MenuItem mntmWorkingSets = new MenuItem(menu_43, SWT.RADIO);
3747                mntmWorkingSets.setText("Working Sets");
3748
3749                MenuItem mntmSelectWorkingSet_1 = new MenuItem(menu_42, SWT.NONE);
3750                mntmSelectWorkingSet_1.addSelectionListener(new SelectionAdapter() {
3751                    @Override
3752                    public void widgetSelected(SelectionEvent e) {
3753                    }
3754                });
3755                mntmSelectWorkingSet_1.setText("Select Working Set...");
3756
3757                MenuItem mntmDeselectWorkingSet = new MenuItem(menu_42, SWT.NONE);
3758                mntmDeselectWorkingSet.addSelectionListener(new SelectionAdapter() {
3759                    @Override
3760                    public void widgetSelected(SelectionEvent e) {
3761                    }
3762                });
3763                mntmDeselectWorkingSet.setText("Deselect Working Set");
3764
3765                MenuItem mntmEditActiveWorking = new MenuItem(menu_42, SWT.NONE);
```

```
3766                mntmEditActiveWorking.addSelectionListener(new SelectionAdapter() {
3767                    @Override
3768                    public void widgetSelected(SelectionEvent e) {
3769                    }
3770                });
3771                mntmEditActiveWorking.setEnabled(false);
3772                mntmEditActiveWorking.setText("Edit Active Working Set...");
3773
3774                MenuItem mntmWindowWorking = new MenuItem(menu_42, SWT.NONE);
3775                mntmWindowWorking.addSelectionListener(new SelectionAdapter() {
3776                    @Override
3777                    public void widgetSelected(SelectionEvent e) {
3778                    }
3779                });
3780                mntmWindowWorking.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/window_working_set.gif"));
3781                mntmWindowWorking.setText("1 Window Working Set");
3782
3783                MenuItem mntmFilters = new MenuItem(menu_42, SWT.NONE);
3784                mntmFilters.addSelectionListener(new SelectionAdapter() {
3785                    @Override
3786                    public void widgetSelected(SelectionEvent e) {
3787                    }
3788                });
3789                mntmFilters.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/filter.gif"));
3790                mntmFilters.setText("Filters...");
3791
3792                MenuItem mntmPackagePresentation = new MenuItem(menu_42, SWT.CASCADE);
3793                mntmPackagePresentation.setText("Package Presentation");
3794
3795                Menu menu_44 = new Menu(mntmPackagePresentation);
3796                mntmPackagePresentation.setMenu(menu_44);
3797
3798                MenuItem mntmFlat = new MenuItem(menu_44, SWT.NONE);
3799                mntmFlat.addSelectionListener(new SelectionAdapter() {
3800                    @Override
3801                    public void widgetSelected(SelectionEvent e) {
3802                    }
3803                });
3804                mntmFlat.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/flat.gif"));
3805                mntmFlat.setText("Flat");
3806
3807                MenuItem mntmHierarchical = new MenuItem(menu_44, SWT.NONE);
3808                mntmHierarchical.addSelectionListener(new SelectionAdapter() {
3809                    @Override
3810                    public void widgetSelected(SelectionEvent e) {
3811                    }
3812                });
3813                mntmHierarchical.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/hierarchical.gif"));
3814                mntmHierarchical.setText("Hierarchical");
3815
3816                MenuItem mntmShowreferencedLibraries = new MenuItem(menu_42, SWT.CHECK);
3817                mntmShowreferencedLibraries.setSelection(true);
3818                mntmShowreferencedLibraries.setText("Show 'Referenced Libraries' Node");
```

```
3819
3820                MenuItem mntmLinkWithEditor = new MenuItem(menu_42, SWT.NONE);
3821                mntmLinkWithEditor.addSelectionListener(new SelectionAdapter() {
3822                    @Override
3823                    public void widgetSelected(SelectionEvent e) {
3824                    }
3825                });
3826                mntmLinkWithEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/link.gif"));
3827                mntmLinkWithEditor.setText("Link with Editor");
3828
3829                MenuItem mntmFocusOnActive = new MenuItem(menu_42, SWT.NONE);
3830                mntmFocusOnActive.addSelectionListener(new SelectionAdapter() {
3831                    @Override
3832                    public void widgetSelected(SelectionEvent e) {
3833                    }
3834                });
3835                mntmFocusOnActive.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/focus_active_task.gif"));
3836                mntmFocusOnActive.setEnabled(false);
3837                mntmFocusOnActive.setText("Focus on Active Task");
3838
3839                Rectangle bounds = button_4.getBounds();
3840                Point point = button_4.getParent().toDisplay(bounds.x, bounds.y +
        bounds.height);
3841                menu_42.setLocation(point);
3842                menu_42.setVisible(true);
3843            }
3844        });
3845        FormData fd_button_4 = new FormData();
3846        fd_button_4.bottom = new FormAttachment(0, 54);
3847        fd_button_4.right = new FormAttachment(0, 213);
3848        fd_button_4.top = new FormAttachment(0, 29);
3849        fd_button_4.left = new FormAttachment(0, 176);
3850        button_4.setLayoutData(fd_button_4);
3851        button_4.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/view_menu.gif"));
3852        formToolkit.adapt(button_4, true, true);
3853
3854        Button button_5 = new Button(composite, SWT.NONE);
3855        button_5.addSelectionListener(new SelectionAdapter() {
3856            @Override
3857            public void widgetSelected(SelectionEvent e) {
3858            }
3859        });
3860        FormData fd_button_5 = new FormData();
3861        fd_button_5.bottom = new FormAttachment(0, 54);
3862        fd_button_5.right = new FormAttachment(0, 170);
3863        fd_button_5.top = new FormAttachment(0, 29);
3864        fd_button_5.left = new FormAttachment(0, 133);
3865        button_5.setLayoutData(fd_button_5);
3866        button_5.setEnabled(false);
3867        button_5.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/focus_active_task.gif"));
3868        formToolkit.adapt(button_5, true, true);
3869
3870        Label label_4 = new Label(composite, SWT.SEPARATOR | SWT.VERTICAL);
```

```
3871            FormData fd_label_4 = new FormData();
3872            fd_label_4.bottom = new FormAttachment(0, 54);
3873            fd_label_4.top = new FormAttachment(0, 29);
3874            fd_label_4.left = new FormAttachment(0, 122);
3875            label_4.setLayoutData(fd_label_4);
3876            formToolkit.adapt(label_4, true, true);
3877
3878            Button button_6 = new Button(composite, SWT.NONE);
3879            button_6.addSelectionListener(new SelectionAdapter() {
3880                @Override
3881                public void widgetSelected(SelectionEvent e) {
3882                }
3883            });
3884            FormData fd_button_6 = new FormData();
3885            fd_button_6.bottom = new FormAttachment(0, 54);
3886            fd_button_6.right = new FormAttachment(0, 116);
3887            fd_button_6.top = new FormAttachment(0, 29);
3888            fd_button_6.left = new FormAttachment(0, 79);
3889            button_6.setLayoutData(fd_button_6);
3890            button_6.setImage(SWTResourceManager.getImage(EclipseGUI.class, "/images/link.gif"));
3891            formToolkit.adapt(button_6, true, true);
3892
3893            Button button_7 = new Button(composite, SWT.NONE);
3894            button_7.addSelectionListener(new SelectionAdapter() {
3895                @Override
3896                public void widgetSelected(SelectionEvent e) {
3897                }
3898            });
3899            FormData fd_button_7 = new FormData();
3900            fd_button_7.right = new FormAttachment(0, 73);
3901            fd_button_7.top = new FormAttachment(0, 29);
3902            fd_button_7.left = new FormAttachment(0, 36);
3903            button_7.setLayoutData(fd_button_7);
3904            button_7.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/collapse_all.gif"));
3905            formToolkit.adapt(button_7, true, true);
3906
3907            Composite composite_3 = formToolkit.createComposite(composite, SWT.NONE);
3908            FormData fd_composite_3 = new FormData();
3909            fd_composite_3.bottom = new FormAttachment(0, 640);
3910            fd_composite_3.right = new FormAttachment(0, 213);
3911            fd_composite_3.top = new FormAttachment(0, 56);
3912            fd_composite_3.left = new FormAttachment(0);
3913            composite_3.setLayoutData(fd_composite_3);
3914            formToolkit.paintBordersFor(composite_3);
3915            composite_3.setLayout(new FormLayout());
3916
3917            Tree tree = new Tree(composite_3, SWT.BORDER);
3918            FormData fd_tree = new FormData();
3919            fd_tree.top = new FormAttachment(0);
3920            fd_tree.left = new FormAttachment(0);
3921            fd_tree.bottom = new FormAttachment(0, 584);
3922            fd_tree.right = new FormAttachment(0, 213);
3923            tree.setLayoutData(fd_tree);
3924            formToolkit.adapt(tree);
3925            formToolkit.paintBordersFor(tree);
3926
```

```
3927        TreeItem trtmWorkspace = new TreeItem(tree, SWT.NONE);
3928        trtmWorkspace.setText("Workspace");
3929
3930        TreeItem trtmInfo = new TreeItem(trtmWorkspace, SWT.NONE);
3931        trtmInfo.setText("info");
3932
3933        TreeItem trtmSrc = new TreeItem(trtmInfo, SWT.NONE);
3934        trtmSrc.setText("src");
3935
3936        TreeItem trtmInfo_1 = new TreeItem(trtmSrc, SWT.NONE);
3937        trtmInfo_1.setText("info");
3938
3939        TreeItem trtmGuijava = new TreeItem(trtmInfo_1, SWT.NONE);
3940        trtmGuijava.setText("GUI.java");
3941
3942        TreeItem trtmMainjava = new TreeItem(trtmInfo_1, SWT.NONE);
3943        trtmMainjava.setText("Main.java");
3944
3945        TreeItem trtmJreSystemLibrary = new TreeItem(trtmInfo, SWT.NONE);
3946        trtmJreSystemLibrary.setText("JRE System Library [JavaSE-1.8]");
3947
3948        TreeItem trtmResourcesjar = new TreeItem(trtmJreSystemLibrary, SWT.NONE);
3949        trtmResourcesjar.setText("resources.jar");
3950
3951        TreeItem trtmRtjar = new TreeItem(trtmJreSystemLibrary, SWT.NONE);
3952        trtmRtjar.setText("rt.jar");
3953
3954        TreeItem trtmReferencedLibraries = new TreeItem(trtmInfo, SWT.NONE);
3955        trtmReferencedLibraries.setText("Referenced Libraries");
3956
3957        TreeItem trtmLucenecorejar = new TreeItem(trtmReferencedLibraries, SWT.NONE);
3958        trtmLucenecorejar.setText("lucene-core-5.1.0.jar");
3959
3960        TreeItem trtmLucenequeryparserjar = new TreeItem(trtmReferencedLibraries, SWT.NONE);
3961        trtmLucenequeryparserjar.setText("lucene-queryparser-5.1.0.jar");
3962
3963        TreeItem trtmJavafx = new TreeItem(trtmWorkspace, SWT.NONE);
3964        trtmJavafx.setText("JavaFx2");
3965
3966        TreeItem trtmSrc_4 = new TreeItem(trtmJavafx, SWT.NONE);
3967        trtmSrc_4.setText("src");
3968
3969        TreeItem trtmApplication = new TreeItem(trtmSrc_4, SWT.NONE);
3970        trtmApplication.setText("application");
3971
3972        TreeItem trtmMainjava_1 = new TreeItem(trtmApplication, SWT.NONE);
3973        trtmMainjava_1.setText("Main.java");
3974
3975        TreeItem trtmApplicationcss = new TreeItem(trtmApplication, SWT.NONE);
3976        trtmApplicationcss.setText("application.css");
3977
3978        TreeItem trtmEclipseguifxml = new TreeItem(trtmApplication, SWT.NONE);
3979        trtmEclipseguifxml.setText("EclipseGUI.fxml");
3980
3981        TreeItem trtmJreSystemLibrary_4 = new TreeItem(trtmJavafx, SWT.NONE);
3982        trtmJreSystemLibrary_4.setText("JRE System Library [JavaSE-1.8]");
3983
```

```
3984        TreeItem trtmResourcesjar_1 = new TreeItem(trtmJreSystemLibrary_4, SWT.NONE);
3985        trtmResourcesjar_1.setText("resources.jar");
3986
3987        TreeItem trtmRtjar_1 = new TreeItem(trtmJreSystemLibrary_4, SWT.NONE);
3988        trtmRtjar_1.setText("rt.jar");
3989
3990        TreeItem trtmJavafxSdk = new TreeItem(trtmJavafx, SWT.NONE);
3991        trtmJavafxSdk.setText("JavaFX SDK");
3992
3993        TreeItem trtmOrgeclipsefxidejar = new TreeItem(trtmJavafxSdk, SWT.NONE);
3994        trtmOrgeclipsefxidejar.setText("org.eclipse.fx.ide.jar");
3995
3996        TreeItem trtmJavafxdemo = new TreeItem(trtmWorkspace, SWT.NONE);
3997        trtmJavafxdemo.setText("JavaFxDemo");
3998
3999        TreeItem trtmSrc_5 = new TreeItem(trtmJavafxdemo, SWT.NONE);
4000        trtmSrc_5.setText("src");
4001
4002        TreeItem trtmApplication_1 = new TreeItem(trtmSrc_5, SWT.NONE);
4003        trtmApplication_1.setText("application");
4004
4005        TreeItem trtmMainjava_2 = new TreeItem(trtmApplication_1, SWT.NONE);
4006        trtmMainjava_2.setText("Main.java");
4007
4008        TreeItem trtmApplicationcss_1 = new TreeItem(trtmApplication_1, SWT.NONE);
4009        trtmApplicationcss_1.setText("application.css");
4010
4011        TreeItem trtmEclipseguifxml_1 = new TreeItem(trtmApplication_1, SWT.NONE);
4012        trtmEclipseguifxml_1.setText("EclipseGUI.fxml");
4013
4014        TreeItem trtmImages_1 = new TreeItem(trtmSrc_5, SWT.NONE);
4015        trtmImages_1.setText("images");
4016
4017        TreeItem trtmImagegif = new TreeItem(trtmImages_1, SWT.NONE);
4018        trtmImagegif.setText("image1.gif");
4019
4020        TreeItem trtmImagegif_1 = new TreeItem(trtmImages_1, SWT.NONE);
4021        trtmImagegif_1.setText("image2.gif");
4022
4023        TreeItem trtmJreSystemLibrary_5 = new TreeItem(trtmJavafxdemo, SWT.NONE);
4024        trtmJreSystemLibrary_5.setText("JRE System Library [JavaSE-1.8]");
4025
4026        TreeItem trtmResourcesjar_2 = new TreeItem(trtmJreSystemLibrary_5, SWT.NONE);
4027        trtmResourcesjar_2.setText("resources.jar");
4028
4029        TreeItem trtmRtjar_2 = new TreeItem(trtmJreSystemLibrary_5, SWT.NONE);
4030        trtmRtjar_2.setText("rt.jar");
4031
4032        TreeItem trtmJavafxSdk_1 = new TreeItem(trtmJavafxdemo, SWT.NONE);
4033        trtmJavafxSdk_1.setText("JavaFX SDK");
4034
4035        TreeItem trtmOrgeclipsefxidejar_1 = new TreeItem(trtmJavafxSdk_1, SWT.NONE);
4036        trtmOrgeclipsefxidejar_1.setText("org.eclipse.fx.ide.jar");
4037
4038        TreeItem trtmJiglooswt = new TreeItem(trtmWorkspace, SWT.NONE);
4039        trtmJiglooswt.setText("JiglooSWT");
4040
```

```
4041        TreeItem trtmSrc_6 = new TreeItem(trtmJiglooswt, SWT.NONE);
4042        trtmSrc_6.setText("src");
4043
4044        TreeItem trtmdefaultPackage_1 = new TreeItem(trtmSrc_6, SWT.NONE);
4045        trtmdefaultPackage_1.setText("(default package)");
4046
4047        TreeItem trtmGuijava_1 = new TreeItem(trtmdefaultPackage_1, SWT.NONE);
4048        trtmGuijava_1.setText("GUI.java");
4049
4050        TreeItem trtmMainjava_3 = new TreeItem(trtmdefaultPackage_1, SWT.NONE);
4051        trtmMainjava_3.setText("Main.java");
4052
4053        TreeItem trtmJreSystemLibrary_6 = new TreeItem(trtmJiglooswt, SWT.NONE);
4054        trtmJreSystemLibrary_6.setText("JRE System Library [JavaSE-1.8]");
4055
4056        TreeItem trtmResourcesjar_3 = new TreeItem(trtmJreSystemLibrary_6, SWT.NONE);
4057        trtmResourcesjar_3.setText("resources.jar");
4058
4059        TreeItem trtmRtjar_3 = new TreeItem(trtmJreSystemLibrary_6, SWT.NONE);
4060        trtmRtjar_3.setText("rt.jar");
4061
4062        TreeItem trtmSoftwaredevelopmentii = new TreeItem(trtmWorkspace, SWT.NONE);
4063        trtmSoftwaredevelopmentii.setText("softwareDevelopmentII");
4064
4065        TreeItem trtmSrc_1 = new TreeItem(trtmSoftwaredevelopmentii, SWT.NONE);
4066        trtmSrc_1.setText("src");
4067
4068        TreeItem trtmGui = new TreeItem(trtmSrc_1, SWT.NONE);
4069        trtmGui.setText("GUI");
4070
4071        TreeItem trtmGuijava_2 = new TreeItem(trtmGui, SWT.NONE);
4072        trtmGuijava_2.setText("GUI.java");
4073
4074        TreeItem trtmMainjava_4 = new TreeItem(trtmGui, SWT.NONE);
4075        trtmMainjava_4.setText("Main.java");
4076
4077        TreeItem trtmInputdata = new TreeItem(trtmSrc_1, SWT.NONE);
4078        trtmInputdata.setText("inputData");
4079
4080        TreeItem trtmGuijava_3 = new TreeItem(trtmInputdata, SWT.NONE);
4081        trtmGuijava_3.setText("GUI.java");
4082
4083        TreeItem trtmMainjava_5 = new TreeItem(trtmInputdata, SWT.NONE);
4084        trtmMainjava_5.setText("Main.java");
4085
4086        TreeItem trtmManagementdata = new TreeItem(trtmSrc_1, SWT.NONE);
4087        trtmManagementdata.setText("managementData");
4088
4089        TreeItem trtmGuijava_4 = new TreeItem(trtmManagementdata, SWT.NONE);
4090        trtmGuijava_4.setText("GUI.java");
4091
4092        TreeItem trtmMainjava_6 = new TreeItem(trtmManagementdata, SWT.NONE);
4093        trtmMainjava_6.setText("Main.java");
4094
4095        TreeItem trtmOutputdata = new TreeItem(trtmSrc_1, SWT.NONE);
4096        trtmOutputdata.setText("outputData");
4097
```

```
4098        TreeItem trtmGuijava_5 = new TreeItem(trtmOutputdata, SWT.NONE);
4099        trtmGuijava_5.setText("GUI.java");
4100
4101        TreeItem trtmMainjava_7 = new TreeItem(trtmOutputdata, SWT.NONE);
4102        trtmMainjava_7.setText("Main.java");
4103
4104        TreeItem trtmJreSystemLibrary_1 = new TreeItem(trtmSoftwaredevelopmentii, SWT.NONE);
4105        trtmJreSystemLibrary_1.setText("JRE System Library [JavaSE-1.8]");
4106
4107        TreeItem trtmResourcesjar_4 = new TreeItem(trtmJreSystemLibrary_1, SWT.NONE);
4108        trtmResourcesjar_4.setText("resources.jar");
4109
4110        TreeItem trtmRtjar_4 = new TreeItem(trtmJreSystemLibrary_1, SWT.NONE);
4111        trtmRtjar_4.setText("rt.jar");
4112
4113        TreeItem trtmReferencedLibraries_1 = new TreeItem(trtmSoftwaredevelopmentii,
     SWT.NONE);
4114        trtmReferencedLibraries_1.setText("Referenced Libraries");
4115
4116        TreeItem trtmJcommonjar = new TreeItem(trtmReferencedLibraries_1, SWT.NONE);
4117        trtmJcommonjar.setText("jcommon-1.0.23.jar");
4118
4119        TreeItem trtmJfreechartjar = new TreeItem(trtmReferencedLibraries_1, SWT.NONE);
4120        trtmJfreechartjar.setText("jfreechart-1.0.19.jar");
4121
4122        TreeItem trtminfotxt = new TreeItem(trtmSoftwaredevelopmentii, SWT.NONE);
4123        trtminfotxt.setText("123456789_INFO.txt");
4124
4125        TreeItem trtminfoxml = new TreeItem(trtmSoftwaredevelopmentii, SWT.NONE);
4126        trtminfoxml.setText("123456789_INFO.xml");
4127
4128        TreeItem trtmSoftwaredevelopmentiifinal = new TreeItem(trtmWorkspace, SWT.NONE);
4129        trtmSoftwaredevelopmentiifinal.setText("softwareDevelopmentIIFinal");
4130
4131        TreeItem trtmSrc_2 = new TreeItem(trtmSoftwaredevelopmentiifinal, SWT.NONE);
4132        trtmSrc_2.setText("src");
4133
4134        TreeItem trtmGui_1 = new TreeItem(trtmSrc_2, SWT.NONE);
4135        trtmGui_1.setText("GUI");
4136
4137        TreeItem trtmGuijava_7 = new TreeItem(trtmGui_1, SWT.NONE);
4138        trtmGuijava_7.setText("GUI.java");
4139
4140        TreeItem trtmMainjava_9 = new TreeItem(trtmGui_1, SWT.NONE);
4141        trtmMainjava_9.setText("Main.java");
4142
4143        TreeItem trtmInputdata_1 = new TreeItem(trtmSrc_2, SWT.NONE);
4144        trtmInputdata_1.setText("inputData");
4145
4146        TreeItem trtmGuijava_8 = new TreeItem(trtmInputdata_1, SWT.NONE);
4147        trtmGuijava_8.setText("GUI.java");
4148
4149        TreeItem trtmMainjava_10 = new TreeItem(trtmInputdata_1, SWT.NONE);
4150        trtmMainjava_10.setText("Main.java");
4151
4152        TreeItem trtmManagementdata_1 = new TreeItem(trtmSrc_2, SWT.NONE);
4153        trtmManagementdata_1.setText("managementData");
```

```
4154
4155          TreeItem trtmGuijava_9 = new TreeItem(trtmManagementdata_1, SWT.NONE);
4156          trtmGuijava_9.setText("GUI.java");
4157
4158          TreeItem trtmMainjava_11 = new TreeItem(trtmManagementdata_1, SWT.NONE);
4159          trtmMainjava_11.setText("Main.java");
4160
4161          TreeItem trtmOutputdata_1 = new TreeItem(trtmSrc_2, SWT.NONE);
4162          trtmOutputdata_1.setText("outputData");
4163
4164          TreeItem trtmGuijava_10 = new TreeItem(trtmOutputdata_1, SWT.NONE);
4165          trtmGuijava_10.setText("GUI.java");
4166
4167          TreeItem trtmMainjava_12 = new TreeItem(trtmOutputdata_1, SWT.NONE);
4168          trtmMainjava_12.setText("Main.java");
4169
4170          TreeItem trtmJreSystemLibrary_2 = new TreeItem(trtmSoftwaredevelopmentiifinal,
       SWT.NONE);
4171          trtmJreSystemLibrary_2.setText("JRE System Library [JavaSE-1.8]");
4172
4173          TreeItem trtmResourcesjar_6 = new TreeItem(trtmJreSystemLibrary_2, SWT.NONE);
4174          trtmResourcesjar_6.setText("resources.jar");
4175
4176          TreeItem trtmRtjar_6 = new TreeItem(trtmJreSystemLibrary_2, SWT.NONE);
4177          trtmRtjar_6.setText("rt.jar");
4178
4179          TreeItem trtmReferencedLibraries_2 = new TreeItem(trtmSoftwaredevelopmentiifinal,
       SWT.NONE);
4180          trtmReferencedLibraries_2.setText("Referenced Libraries");
4181
4182          TreeItem trtmJcommonjar_1 = new TreeItem(trtmReferencedLibraries_2, SWT.NONE);
4183          trtmJcommonjar_1.setText("jcommon-1.0.23.jar");
4184
4185          TreeItem trtmJfreechartjar_1 = new TreeItem(trtmReferencedLibraries_2, SWT.NONE);
4186          trtmJfreechartjar_1.setText("jfreechart-1.0.19.jar");
4187
4188          TreeItem trtminfotxt_1 = new TreeItem(trtmSoftwaredevelopmentiifinal, SWT.NONE);
4189          trtminfotxt_1.setText("123456789_INFO.txt");
4190
4191          TreeItem trtminfoxml_1 = new TreeItem(trtmSoftwaredevelopmentiifinal, SWT.NONE);
4192          trtminfoxml_1.setText("123456789_INFO.xml");
4193
4194          TreeItem trtmWindowbuilder = new TreeItem(trtmWorkspace, SWT.NONE);
4195          trtmWindowbuilder.setText("WindowBuilder");
4196
4197          TreeItem trtmSrc_3 = new TreeItem(trtmWindowbuilder, SWT.NONE);
4198          trtmSrc_3.setText("src");
4199
4200          TreeItem trtmdefaultPackage = new TreeItem(trtmSrc_3, SWT.NONE);
4201          trtmdefaultPackage.setText("(default package)");
4202
4203          TreeItem trtmGuijava_6 = new TreeItem(trtmdefaultPackage, SWT.NONE);
4204          trtmGuijava_6.setText("GUI.java");
4205
4206          TreeItem trtmMainjava_8 = new TreeItem(trtmdefaultPackage, SWT.NONE);
4207          trtmMainjava_8.setText("Main.java");
4208
```

```
4209        TreeItem trtmImages = new TreeItem(trtmSrc_3, SWT.NONE);
4210        trtmImages.setText("images");
4211
4212        TreeItem trtmImagegif_2 = new TreeItem(trtmImages, SWT.NONE);
4213        trtmImagegif_2.setText("image1.gif");
4214
4215        TreeItem trtmImagegif_3 = new TreeItem(trtmImages, SWT.NONE);
4216        trtmImagegif_3.setText("image2.gif");
4217
4218        TreeItem trtmJreSystemLibrary_3 = new TreeItem(trtmWindowbuilder, SWT.NONE);
4219        trtmJreSystemLibrary_3.setText("JRE System Library [JavaSE-1.8]");
4220
4221        TreeItem trtmResourcesjar_5 = new TreeItem(trtmJreSystemLibrary_3, SWT.NONE);
4222        trtmResourcesjar_5.setText("resources.jar");
4223
4224        TreeItem trtmRtjar_5 = new TreeItem(trtmJreSystemLibrary_3, SWT.NONE);
4225        trtmRtjar_5.setText("rt.jar");
4226
4227        TreeItem trtmReferencedLibraries_3 = new TreeItem(trtmWindowbuilder, SWT.NONE);
4228        trtmReferencedLibraries_3.setText("Referenced Libraries");
4229
4230        TreeItem trtmJgoodiesformsjar_1 = new TreeItem(trtmReferencedLibraries_3, SWT.NONE);
4231        trtmJgoodiesformsjar_1.setText("jgoodies-forms-1.8.0.jar");
4232
4233        TreeItem trtmJgoodiesformssourcesjar = new TreeItem(trtmWindowbuilder, SWT.NONE);
4234        trtmJgoodiesformssourcesjar.setText("jgoodies-forms-1.8.0-sources.jar");
4235
4236        TreeItem trtmJgoodiesformsjar = new TreeItem(trtmWindowbuilder, SWT.NONE);
4237        trtmJgoodiesformsjar.setText("jgoodies-forms-1.8.0.jar");
4238        trtmWorkspace.setExpanded(true);
4239
4240        Composite composite_1 = new Composite(shlJavaEclipse, SWT.NONE);
4241        FormData fd_composite_1 = new FormData();
4242        fd_composite_1.bottom = new FormAttachment(0, 479);
4243        fd_composite_1.top = new FormAttachment(0, 28);
4244        fd_composite_1.left = new FormAttachment(0, 219);
4245        composite_1.setLayoutData(fd_composite_1);
4246        formToolkit.adapt(composite_1);
4247        formToolkit.paintBordersFor(composite_1);
4248
4249        Label label_2 = new Label(composite_1, SWT.SEPARATOR | SWT.VERTICAL);
4250        label_2.setBounds(926, -30, 2, 30);
4251        formToolkit.adapt(label_2, true, true);
4252
4253        ToolBar toolBar_2 = new ToolBar(composite_1, SWT.FLAT | SWT.RIGHT);
4254        toolBar_2.setBounds(1050, 0, 36, 23);
4255        formToolkit.adapt(toolBar_2);
4256        formToolkit.paintBordersFor(toolBar_2);
4257
4258        ToolItem toolItem_34 = new ToolItem(toolBar_2, SWT.NONE);
4259        toolItem_34.addSelectionListener(new SelectionAdapter() {
4260            @Override
4261            public void widgetSelected(SelectionEvent e) {
4262            }
4263        });
4264        toolItem_34.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/minimize.gif"));
```

```
4265
4266          ToolItem toolItem_35 = new ToolItem(toolBar_2, SWT.NONE);
4267          toolItem_35.addSelectionListener(new SelectionAdapter() {
4268              @Override
4269              public void widgetSelected(SelectionEvent e) {
4270              }
4271          });
4272          toolItem_35.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/thin_max_view.gif"));
4273
4274          Menu menu_45 = new Menu(composite_1);
4275          composite_1.setMenu(menu_45);
4276
4277          MenuItem mntmUndoTyping_1 = new MenuItem(menu_45, SWT.NONE);
4278          mntmUndoTyping_1.addSelectionListener(new SelectionAdapter() {
4279              @Override
4280              public void widgetSelected(SelectionEvent e) {
4281              }
4282          });
4283          mntmUndoTyping_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/undo_edit.gif"));
4284          mntmUndoTyping_1.setEnabled(false);
4285          mntmUndoTyping_1.setText("Undo Typing");
4286
4287          MenuItem mntmRevertFile = new MenuItem(menu_45, SWT.NONE);
4288          mntmRevertFile.addSelectionListener(new SelectionAdapter() {
4289              @Override
4290              public void widgetSelected(SelectionEvent e) {
4291              }
4292          });
4293          mntmRevertFile.setEnabled(false);
4294          mntmRevertFile.setText("Revert File");
4295
4296          MenuItem mntmSave_1 = new MenuItem(menu_45, SWT.NONE);
4297          mntmSave_1.addSelectionListener(new SelectionAdapter() {
4298              @Override
4299              public void widgetSelected(SelectionEvent e) {
4300              }
4301          });
4302          mntmSave_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/save.gif"));
4303          mntmSave_1.setEnabled(false);
4304          mntmSave_1.setText("Save");
4305
4306          new MenuItem(menu_45, SWT.SEPARATOR);
4307
4308          MenuItem mntmOpenDeclaration_1 = new MenuItem(menu_45, SWT.NONE);
4309          mntmOpenDeclaration_1.addSelectionListener(new SelectionAdapter() {
4310              @Override
4311              public void widgetSelected(SelectionEvent e) {
4312              }
4313          });
4314          mntmOpenDeclaration_1.setText("Open Declaration");
4315
4316          MenuItem mntmOpenTypeHierarchy_1 = new MenuItem(menu_45, SWT.NONE);
4317          mntmOpenTypeHierarchy_1.addSelectionListener(new SelectionAdapter() {
4318              @Override
```

```
4319                public void widgetSelected(SelectionEvent e) {
4320                }
4321            });
4322        mntmOpenTypeHierarchy_1.setText("Open Type Hierarchy");
4323
4324        MenuItem mntmOpenCallHierarchy_1 = new MenuItem(menu_45, SWT.NONE);
4325        mntmOpenCallHierarchy_1.addSelectionListener(new SelectionAdapter() {
4326            @Override
4327            public void widgetSelected(SelectionEvent e) {
4328            }
4329        });
4330        mntmOpenCallHierarchy_1.setText("Open Call Hierarchy");
4331
4332        MenuItem mntmShowInBreadcrumb_1 = new MenuItem(menu_45, SWT.NONE);
4333        mntmShowInBreadcrumb_1.addSelectionListener(new SelectionAdapter() {
4334            @Override
4335            public void widgetSelected(SelectionEvent e) {
4336            }
4337        });
4338        mntmShowInBreadcrumb_1.setText("Show in Breadcrumb");
4339
4340        MenuItem mntmQuickOutline_1 = new MenuItem(menu_45, SWT.NONE);
4341        mntmQuickOutline_1.addSelectionListener(new SelectionAdapter() {
4342            @Override
4343            public void widgetSelected(SelectionEvent e) {
4344            }
4345        });
4346        mntmQuickOutline_1.setText("Quick Outline");
4347
4348        MenuItem mntmQuickTypeHierarchy_1 = new MenuItem(menu_45, SWT.NONE);
4349        mntmQuickTypeHierarchy_1.addSelectionListener(new SelectionAdapter() {
4350            @Override
4351            public void widgetSelected(SelectionEvent e) {
4352            }
4353        });
4354        mntmQuickTypeHierarchy_1.setText("Quick Type Hierarchy");
4355
4356        MenuItem mntmOpenWith = new MenuItem(menu_45, SWT.CASCADE);
4357        mntmOpenWith.setText("Open With");
4358
4359        Menu menu_46 = new Menu(mntmOpenWith);
4360        mntmOpenWith.setMenu(menu_46);
4361
4362        MenuItem mntmJavaEditor = new MenuItem(menu_46, SWT.NONE);
4363        mntmJavaEditor.addSelectionListener(new SelectionAdapter() {
4364            @Override
4365            public void widgetSelected(SelectionEvent e) {
4366            }
4367        });
4368        mntmJavaEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/display.gif"));
4369        mntmJavaEditor.setText("Java Editor");
4370
4371        MenuItem mntmTextEditor = new MenuItem(menu_46, SWT.NONE);
4372        mntmTextEditor.addSelectionListener(new SelectionAdapter() {
4373            @Override
4374            public void widgetSelected(SelectionEvent e) {
```

```
4375                }
4376            });
4377            mntmTextEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/file_obj.gif"));
4378            mntmTextEditor.setText("Text Editor");
4379
4380            MenuItem mntmWindowbuilderEditor = new MenuItem(menu_46, SWT.NONE);
4381            mntmWindowbuilderEditor.addSelectionListener(new SelectionAdapter() {
4382                @Override
4383                public void widgetSelected(SelectionEvent e) {
4384                }
4385            });
4386            mntmWindowbuilderEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/defaultview_misc.gif"));
4387            mntmWindowbuilderEditor.setText("WindowBuilder Editor");
4388
4389            new MenuItem(menu_46, SWT.SEPARATOR);
4390
4391            MenuItem mntmSystemEditor = new MenuItem(menu_46, SWT.NONE);
4392            mntmSystemEditor.addSelectionListener(new SelectionAdapter() {
4393                @Override
4394                public void widgetSelected(SelectionEvent e) {
4395                }
4396            });
4397            mntmSystemEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/file_obj.gif"));
4398            mntmSystemEditor.setText("System Editor");
4399
4400            MenuItem mntmInplaceEditor = new MenuItem(menu_46, SWT.NONE);
4401            mntmInplaceEditor.addSelectionListener(new SelectionAdapter() {
4402                @Override
4403                public void widgetSelected(SelectionEvent e) {
4404                }
4405            });
4406            mntmInplaceEditor.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/file_obj.gif"));
4407            mntmInplaceEditor.setText("In-Place Editor");
4408
4409            MenuItem mntmDefaultEditor = new MenuItem(menu_46, SWT.NONE);
4410            mntmDefaultEditor.addSelectionListener(new SelectionAdapter() {
4411                @Override
4412                public void widgetSelected(SelectionEvent e) {
4413                }
4414            });
4415            mntmDefaultEditor.setText("Default Editor");
4416
4417            new MenuItem(menu_46, SWT.SEPARATOR);
4418
4419            MenuItem mntmOther_4 = new MenuItem(menu_46, SWT.NONE);
4420            mntmOther_4.addSelectionListener(new SelectionAdapter() {
4421                @Override
4422                public void widgetSelected(SelectionEvent e) {
4423                }
4424            });
4425            mntmOther_4.setText("Other...");
4426
4427            MenuItem mntmShowIn_1 = new MenuItem(menu_45, SWT.CASCADE);
```

```
4428        mntmShowIn_1.setText("Show In");
4429
4430        Menu menu_47 = new Menu(mntmShowIn_1);
4431        mntmShowIn_1.setMenu(menu_47);
4432
4433        MenuItem mntmGitRepositories_1 = new MenuItem(menu_47, SWT.NONE);
4434        mntmGitRepositories_1.addSelectionListener(new SelectionAdapter() {
4435            @Override
4436            public void widgetSelected(SelectionEvent e) {
4437            }
4438        });
4439        mntmGitRepositories_1.setText("Git Repositories");
4440
4441        MenuItem mntmPackageExplorer_2 = new MenuItem(menu_47, SWT.NONE);
4442        mntmPackageExplorer_2.addSelectionListener(new SelectionAdapter() {
4443            @Override
4444            public void widgetSelected(SelectionEvent e) {
4445            }
4446        });
4447        mntmPackageExplorer_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/package_explorer.gif"));
4448        mntmPackageExplorer_2.setText("Package Explorer");
4449
4450        MenuItem mntmHistory_2 = new MenuItem(menu_47, SWT.NONE);
4451        mntmHistory_2.addSelectionListener(new SelectionAdapter() {
4452            @Override
4453            public void widgetSelected(SelectionEvent e) {
4454            }
4455        });
4456        mntmHistory_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/history.gif"));
4457        mntmHistory_2.setText("History");
4458
4459        MenuItem mntmNavigator_2 = new MenuItem(menu_47, SWT.NONE);
4460        mntmNavigator_2.addSelectionListener(new SelectionAdapter() {
4461            @Override
4462            public void widgetSelected(SelectionEvent e) {
4463            }
4464        });
4465        mntmNavigator_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/navigator.gif"));
4466        mntmNavigator_2.setText("Navigator");
4467
4468        MenuItem mntmProjectExplorer_2 = new MenuItem(menu_47, SWT.NONE);
4469        mntmProjectExplorer_2.addSelectionListener(new SelectionAdapter() {
4470            @Override
4471            public void widgetSelected(SelectionEvent e) {
4472            }
4473        });
4474        mntmProjectExplorer_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/workset.gif"));
4475        mntmProjectExplorer_2.setText("Project Explorer");
4476
4477        MenuItem mntmOutline_2 = new MenuItem(menu_47, SWT.NONE);
4478        mntmOutline_2.addSelectionListener(new SelectionAdapter() {
4479            @Override
4480            public void widgetSelected(SelectionEvent e) {
```

```
4481              }
4482          });
4483          mntmOutline_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/outline_co.gif"));
4484          mntmOutline_2.setText("Outline");
4485
4486          MenuItem mntmSystemExplorer_1 = new MenuItem(menu_47, SWT.NONE);
4487          mntmSystemExplorer_1.addSelectionListener(new SelectionAdapter() {
4488              @Override
4489              public void widgetSelected(SelectionEvent e) {
4490              }
4491          });
4492          mntmSystemExplorer_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/system_explorer.gif"));
4493          mntmSystemExplorer_1.setText("System Explorer");
4494
4495          MenuItem mntmProperties_3 = new MenuItem(menu_47, SWT.NONE);
4496          mntmProperties_3.addSelectionListener(new SelectionAdapter() {
4497              @Override
4498              public void widgetSelected(SelectionEvent e) {
4499              }
4500          });
4501          mntmProperties_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/properties.gif"));
4502          mntmProperties_3.setText("Properties");
4503
4504          MenuItem mntmGeneratedCode_1 = new MenuItem(menu_47, SWT.NONE);
4505          mntmGeneratedCode_1.addSelectionListener(new SelectionAdapter() {
4506              @Override
4507              public void widgetSelected(SelectionEvent e) {
4508              }
4509          });
4510          mntmGeneratedCode_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
      "/images/system_explorer.gif"));
4511          mntmGeneratedCode_1.setText("Generated Code");
4512
4513          new MenuItem(menu_45, SWT.SEPARATOR);
4514
4515          MenuItem mntmCut_1 = new MenuItem(menu_45, SWT.NONE);
4516          mntmCut_1.addSelectionListener(new SelectionAdapter() {
4517              @Override
4518              public void widgetSelected(SelectionEvent e) {
4519              }
4520          });
4521          mntmCut_1.setEnabled(false);
4522          mntmCut_1.setText("Cut");
4523
4524          MenuItem mntmCopy_1 = new MenuItem(menu_45, SWT.NONE);
4525          mntmCopy_1.addSelectionListener(new SelectionAdapter() {
4526              @Override
4527              public void widgetSelected(SelectionEvent e) {
4528              }
4529          });
4530          mntmCopy_1.setEnabled(false);
4531          mntmCopy_1.setText("Copy");
4532
4533          MenuItem mntmCopyQualifiedName_1 = new MenuItem(menu_45, SWT.NONE);
```

```java
4534            mntmCopyQualifiedName_1.addSelectionListener(new SelectionAdapter() {
4535                @Override
4536                public void widgetSelected(SelectionEvent e) {
4537                }
4538            });
4539            mntmCopyQualifiedName_1.setText("Copy Qualified Name");
4540
4541            MenuItem mntmPaste_1 = new MenuItem(menu_45, SWT.NONE);
4542            mntmPaste_1.addSelectionListener(new SelectionAdapter() {
4543                @Override
4544                public void widgetSelected(SelectionEvent e) {
4545                }
4546            });
4547            mntmPaste_1.setText("Paste");
4548
4549            new MenuItem(menu_45, SWT.SEPARATOR);
4550
4551            MenuItem mntmQuickFix_1 = new MenuItem(menu_45, SWT.NONE);
4552            mntmQuickFix_1.addSelectionListener(new SelectionAdapter() {
4553                @Override
4554                public void widgetSelected(SelectionEvent e) {
4555                }
4556            });
4557            mntmQuickFix_1.setText("Quick Fix");
4558
4559            MenuItem mntmSource_1 = new MenuItem(menu_45, SWT.CASCADE);
4560            mntmSource_1.setText("Source");
4561
4562            Menu menu_48 = new Menu(mntmSource_1);
4563            mntmSource_1.setMenu(menu_48);
4564
4565            MenuItem mntmToggleComment_1 = new MenuItem(menu_48, SWT.NONE);
4566            mntmToggleComment_1.addSelectionListener(new SelectionAdapter() {
4567                @Override
4568                public void widgetSelected(SelectionEvent e) {
4569                }
4570            });
4571            mntmToggleComment_1.setText("Toggle Comment");
4572
4573            MenuItem mntmRemoveBlockComment_1 = new MenuItem(menu_48, SWT.NONE);
4574            mntmRemoveBlockComment_1.addSelectionListener(new SelectionAdapter() {
4575                @Override
4576                public void widgetSelected(SelectionEvent e) {
4577                }
4578            });
4579            mntmRemoveBlockComment_1.setText("Remove Block Comment");
4580
4581            MenuItem mntmGenerateElementComment_1 = new MenuItem(menu_48, SWT.NONE);
4582            mntmGenerateElementComment_1.addSelectionListener(new SelectionAdapter() {
4583                @Override
4584                public void widgetSelected(SelectionEvent e) {
4585                }
4586            });
4587            mntmGenerateElementComment_1.setText("Generate Element Comment");
4588
4589            new MenuItem(menu_48, SWT.SEPARATOR);
4590
```

```
4591        MenuItem mntmCorrectIndentation_1 = new MenuItem(menu_48, SWT.NONE);
4592        mntmCorrectIndentation_1.addSelectionListener(new SelectionAdapter() {
4593            @Override
4594            public void widgetSelected(SelectionEvent e) {
4595            }
4596        });
4597        mntmCorrectIndentation_1.setText("Correct Indentation");
4598
4599        MenuItem mntmFormat_1 = new MenuItem(menu_48, SWT.NONE);
4600        mntmFormat_1.addSelectionListener(new SelectionAdapter() {
4601            @Override
4602            public void widgetSelected(SelectionEvent e) {
4603            }
4604        });
4605        mntmFormat_1.setText("Format");
4606
4607        MenuItem mntmFormatElement_1 = new MenuItem(menu_48, SWT.NONE);
4608        mntmFormatElement_1.addSelectionListener(new SelectionAdapter() {
4609            @Override
4610            public void widgetSelected(SelectionEvent e) {
4611            }
4612        });
4613        mntmFormatElement_1.setText("Format Element");
4614
4615        new MenuItem(menu_48, SWT.SEPARATOR);
4616
4617        MenuItem mntmAddImport_1 = new MenuItem(menu_48, SWT.NONE);
4618        mntmAddImport_1.addSelectionListener(new SelectionAdapter() {
4619            @Override
4620            public void widgetSelected(SelectionEvent e) {
4621            }
4622        });
4623        mntmAddImport_1.setText("Add Import");
4624
4625        MenuItem mntmOrganizeImports_1 = new MenuItem(menu_48, SWT.NONE);
4626        mntmOrganizeImports_1.addSelectionListener(new SelectionAdapter() {
4627            @Override
4628            public void widgetSelected(SelectionEvent e) {
4629            }
4630        });
4631        mntmOrganizeImports_1.setText("Organize Imports");
4632
4633        MenuItem mntmSortMembers_1 = new MenuItem(menu_48, SWT.NONE);
4634        mntmSortMembers_1.addSelectionListener(new SelectionAdapter() {
4635            @Override
4636            public void widgetSelected(SelectionEvent e) {
4637            }
4638        });
4639        mntmSortMembers_1.setText("Sort Members...");
4640
4641        MenuItem mntmCleanUp_1 = new MenuItem(menu_48, SWT.NONE);
4642        mntmCleanUp_1.addSelectionListener(new SelectionAdapter() {
4643            @Override
4644            public void widgetSelected(SelectionEvent e) {
4645            }
4646        });
4647        mntmCleanUp_1.setText("Clean Up...");
```

```
4648
4649        new MenuItem(menu_48, SWT.SEPARATOR);
4650
4651        MenuItem mntmOverrideimplementMethods_1 = new MenuItem(menu_48, SWT.NONE);
4652        mntmOverrideimplementMethods_1.addSelectionListener(new SelectionAdapter() {
4653            @Override
4654            public void widgetSelected(SelectionEvent e) {
4655            }
4656        });
4657        mntmOverrideimplementMethods_1.setText("Override/Implement Methods...");
4658
4659        MenuItem mntmGenerateGettersAnd_1 = new MenuItem(menu_48, SWT.NONE);
4660        mntmGenerateGettersAnd_1.addSelectionListener(new SelectionAdapter() {
4661            @Override
4662            public void widgetSelected(SelectionEvent e) {
4663            }
4664        });
4665        mntmGenerateGettersAnd_1.setText("Generate Getters and Setters...");
4666
4667        MenuItem mntmGenerateDelegateMethods_1 = new MenuItem(menu_48, SWT.NONE);
4668        mntmGenerateDelegateMethods_1.addSelectionListener(new SelectionAdapter() {
4669            @Override
4670            public void widgetSelected(SelectionEvent e) {
4671            }
4672        });
4673        mntmGenerateDelegateMethods_1.setText("Generate Delegate Methods...");
4674
4675        MenuItem mntmGenerateHashcodeAnd_1 = new MenuItem(menu_48, SWT.NONE);
4676        mntmGenerateHashcodeAnd_1.addSelectionListener(new SelectionAdapter() {
4677            @Override
4678            public void widgetSelected(SelectionEvent e) {
4679            }
4680        });
4681        mntmGenerateHashcodeAnd_1.setText("Generate hashCode() and equals()...");
4682
4683        MenuItem mntmGenerateTostring_1 = new MenuItem(menu_48, SWT.NONE);
4684        mntmGenerateTostring_1.addSelectionListener(new SelectionAdapter() {
4685            @Override
4686            public void widgetSelected(SelectionEvent e) {
4687            }
4688        });
4689        mntmGenerateTostring_1.setText("Generate toString()...");
4690
4691        MenuItem mntmGenerateConstructorsUsing = new MenuItem(menu_48, SWT.NONE);
4692        mntmGenerateConstructorsUsing.addSelectionListener(new SelectionAdapter() {
4693            @Override
4694            public void widgetSelected(SelectionEvent e) {
4695            }
4696        });
4697        mntmGenerateConstructorsUsing.setText("Generate Constructors using Fields...");
4698
4699        MenuItem mntmGenerateConstructorsFrom_1 = new MenuItem(menu_48, SWT.NONE);
4700        mntmGenerateConstructorsFrom_1.addSelectionListener(new SelectionAdapter() {
4701            @Override
4702            public void widgetSelected(SelectionEvent e) {
4703            }
4704        });
```

```
4705        mntmGenerateConstructorsFrom_1.setText("Generate Constructors from Superclass...");
4706
4707        new MenuItem(menu_48, SWT.SEPARATOR);
4708
4709        MenuItem mntmGenerateJavafxGetters = new MenuItem(menu_48, SWT.NONE);
4710        mntmGenerateJavafxGetters.addSelectionListener(new SelectionAdapter() {
4711            @Override
4712            public void widgetSelected(SelectionEvent e) {
4713            }
4714        });
4715        mntmGenerateJavafxGetters.setText("Generate JavaFX Getters and Setters");
4716
4717        new MenuItem(menu_48, SWT.SEPARATOR);
4718
4719        MenuItem mntmExternalizeStrings_1 = new MenuItem(menu_48, SWT.NONE);
4720        mntmExternalizeStrings_1.addSelectionListener(new SelectionAdapter() {
4721            @Override
4722            public void widgetSelected(SelectionEvent e) {
4723            }
4724        });
4725        mntmExternalizeStrings_1.setText("Externalize Strings...");
4726
4727        MenuItem mntmRefactor_1 = new MenuItem(menu_45, SWT.CASCADE);
4728        mntmRefactor_1.setText("Refactor");
4729
4730        Menu menu_49 = new Menu(mntmRefactor_1);
4731        mntmRefactor_1.setMenu(menu_49);
4732
4733        MenuItem mntmMove_2 = new MenuItem(menu_49, SWT.NONE);
4734        mntmMove_2.addSelectionListener(new SelectionAdapter() {
4735            @Override
4736            public void widgetSelected(SelectionEvent e) {
4737            }
4738        });
4739        mntmMove_2.setText("Move...");
4740
4741        new MenuItem(menu_49, SWT.SEPARATOR);
4742
4743        MenuItem mntmChangeMethodSignature_1 = new MenuItem(menu_49, SWT.NONE);
4744        mntmChangeMethodSignature_1.addSelectionListener(new SelectionAdapter() {
4745            @Override
4746            public void widgetSelected(SelectionEvent e) {
4747            }
4748        });
4749        mntmChangeMethodSignature_1.setText("Change Method Signature...");
4750
4751        new MenuItem(menu_49, SWT.SEPARATOR);
4752
4753        MenuItem mntmExtractInterface_1 = new MenuItem(menu_49, SWT.NONE);
4754        mntmExtractInterface_1.addSelectionListener(new SelectionAdapter() {
4755            @Override
4756            public void widgetSelected(SelectionEvent e) {
4757            }
4758        });
4759        mntmExtractInterface_1.setText("Extract Interface...");
4760
4761        MenuItem mntmExtractSuperclass_1 = new MenuItem(menu_49, SWT.NONE);
```

```
4762        mntmExtractSuperclass_1.addSelectionListener(new SelectionAdapter() {
4763            @Override
4764            public void widgetSelected(SelectionEvent e) {
4765            }
4766        });
4767        mntmExtractSuperclass_1.setText("Extract Superclass...");
4768
4769        MenuItem mntmUseSupertypeWhere_1 = new MenuItem(menu_49, SWT.NONE);
4770        mntmUseSupertypeWhere_1.addSelectionListener(new SelectionAdapter() {
4771            @Override
4772            public void widgetSelected(SelectionEvent e) {
4773            }
4774        });
4775        mntmUseSupertypeWhere_1.setText("Use Supertype Where Possible...");
4776
4777        MenuItem mntmPullUp_1 = new MenuItem(menu_49, SWT.NONE);
4778        mntmPullUp_1.addSelectionListener(new SelectionAdapter() {
4779            @Override
4780            public void widgetSelected(SelectionEvent e) {
4781            }
4782        });
4783        mntmPullUp_1.setText("Pull Up...");
4784
4785        MenuItem mntmPushDown_1 = new MenuItem(menu_49, SWT.NONE);
4786        mntmPushDown_1.addSelectionListener(new SelectionAdapter() {
4787            @Override
4788            public void widgetSelected(SelectionEvent e) {
4789            }
4790        });
4791        mntmPushDown_1.setText("Push Down...");
4792
4793        new MenuItem(menu_49, SWT.SEPARATOR);
4794
4795        MenuItem mntmExtractClass_1 = new MenuItem(menu_49, SWT.NONE);
4796        mntmExtractClass_1.addSelectionListener(new SelectionAdapter() {
4797            @Override
4798            public void widgetSelected(SelectionEvent e) {
4799            }
4800        });
4801        mntmExtractClass_1.setText("Extract Class...");
4802
4803        MenuItem mntmIntroduceParameterObject_1 = new MenuItem(menu_49, SWT.NONE);
4804        mntmIntroduceParameterObject_1.addSelectionListener(new SelectionAdapter() {
4805            @Override
4806            public void widgetSelected(SelectionEvent e) {
4807            }
4808        });
4809        mntmIntroduceParameterObject_1.setText("Introduce Parameter Object...");
4810
4811        new MenuItem(menu_49, SWT.SEPARATOR);
4812
4813        MenuItem mntmInferGenericType_1 = new MenuItem(menu_49, SWT.NONE);
4814        mntmInferGenericType_1.addSelectionListener(new SelectionAdapter() {
4815            @Override
4816            public void widgetSelected(SelectionEvent e) {
4817            }
4818        });
```

```
4819        mntmInferGenericType_1.setText("Infer Generic Type Arguments...");
4820
4821        MenuItem mntmLocalHistory = new MenuItem(menu_45, SWT.CASCADE);
4822        mntmLocalHistory.setText("Local History");
4823
4824        Menu menu_50 = new Menu(mntmLocalHistory);
4825        mntmLocalHistory.setMenu(menu_50);
4826
4827        MenuItem mntmCompareWith_1 = new MenuItem(menu_50, SWT.NONE);
4828        mntmCompareWith_1.addSelectionListener(new SelectionAdapter() {
4829            @Override
4830            public void widgetSelected(SelectionEvent e) {
4831            }
4832        });
4833        mntmCompareWith_1.setText("Compare With...");
4834
4835        MenuItem mntmReplaceWithPrevious = new MenuItem(menu_50, SWT.NONE);
4836        mntmReplaceWithPrevious.addSelectionListener(new SelectionAdapter() {
4837            @Override
4838            public void widgetSelected(SelectionEvent e) {
4839            }
4840        });
4841        mntmReplaceWithPrevious.setText("Replace with Previous");
4842
4843        MenuItem mntmReplaceWith_1 = new MenuItem(menu_50, SWT.NONE);
4844        mntmReplaceWith_1.addSelectionListener(new SelectionAdapter() {
4845            @Override
4846            public void widgetSelected(SelectionEvent e) {
4847            }
4848        });
4849        mntmReplaceWith_1.setText("Replace With...");
4850
4851        MenuItem mntmRestoreFrom = new MenuItem(menu_50, SWT.NONE);
4852        mntmRestoreFrom.addSelectionListener(new SelectionAdapter() {
4853            @Override
4854            public void widgetSelected(SelectionEvent e) {
4855            }
4856        });
4857        mntmRestoreFrom.setText("Restore From...");
4858
4859        new MenuItem(menu_45, SWT.SEPARATOR);
4860
4861        MenuItem mntmReferences_1 = new MenuItem(menu_45, SWT.CASCADE);
4862        mntmReferences_1.setText("References");
4863
4864        Menu menu_51 = new Menu(mntmReferences_1);
4865        mntmReferences_1.setMenu(menu_51);
4866
4867        MenuItem mntmWorkspace_7 = new MenuItem(menu_51, SWT.NONE);
4868        mntmWorkspace_7.addSelectionListener(new SelectionAdapter() {
4869            @Override
4870            public void widgetSelected(SelectionEvent e) {
4871            }
4872        });
4873        mntmWorkspace_7.setImage(SWTResourceManager.getImage(EclipseGUI.class,
   "/images/references.gif"));
4874        mntmWorkspace_7.setText("Workspace");
```

```
4875
4876         MenuItem mntmProject_8 = new MenuItem(menu_51, SWT.NONE);
4877         mntmProject_8.addSelectionListener(new SelectionAdapter() {
4878             @Override
4879             public void widgetSelected(SelectionEvent e) {
4880             }
4881         });
4882         mntmProject_8.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/references.gif"));
4883         mntmProject_8.setText("Project");
4884
4885         MenuItem mntmHierarchy_4 = new MenuItem(menu_51, SWT.NONE);
4886         mntmHierarchy_4.addSelectionListener(new SelectionAdapter() {
4887             @Override
4888             public void widgetSelected(SelectionEvent e) {
4889             }
4890         });
4891         mntmHierarchy_4.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/references.gif"));
4892         mntmHierarchy_4.setText("Hierarchy");
4893
4894         new MenuItem(menu_51, SWT.SEPARATOR);
4895
4896         MenuItem mntmWorkingSet_6 = new MenuItem(menu_51, SWT.NONE);
4897         mntmWorkingSet_6.addSelectionListener(new SelectionAdapter() {
4898             @Override
4899             public void widgetSelected(SelectionEvent e) {
4900             }
4901         });
4902         mntmWorkingSet_6.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/references.gif"));
4903         mntmWorkingSet_6.setText("Working Set...");
4904
4905         MenuItem mntmDeclarations_1 = new MenuItem(menu_45, SWT.CASCADE);
4906         mntmDeclarations_1.setText("Declarations");
4907
4908         Menu menu_52 = new Menu(mntmDeclarations_1);
4909         mntmDeclarations_1.setMenu(menu_52);
4910
4911         MenuItem mntmWorkspace_8 = new MenuItem(menu_52, SWT.NONE);
4912         mntmWorkspace_8.addSelectionListener(new SelectionAdapter() {
4913             @Override
4914             public void widgetSelected(SelectionEvent e) {
4915             }
4916         });
4917         mntmWorkspace_8.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/declarations.gif"));
4918         mntmWorkspace_8.setText("Workspace");
4919
4920         MenuItem mntmProject_9 = new MenuItem(menu_52, SWT.NONE);
4921         mntmProject_9.addSelectionListener(new SelectionAdapter() {
4922             @Override
4923             public void widgetSelected(SelectionEvent e) {
4924             }
4925         });
4926         mntmProject_9.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/declarations.gif"));
```

```
4927        mntmProject_9.setText("Project");
4928
4929        MenuItem mntmHierarchy_5 = new MenuItem(menu_52, SWT.NONE);
4930        mntmHierarchy_5.addSelectionListener(new SelectionAdapter() {
4931            @Override
4932            public void widgetSelected(SelectionEvent e) {
4933            }
4934        });
4935        mntmHierarchy_5.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/declarations.gif"));
4936        mntmHierarchy_5.setText("Hierarchy");
4937
4938        new MenuItem(menu_52, SWT.SEPARATOR);
4939
4940        MenuItem mntmWorkingSet_7 = new MenuItem(menu_52, SWT.NONE);
4941        mntmWorkingSet_7.addSelectionListener(new SelectionAdapter() {
4942            @Override
4943            public void widgetSelected(SelectionEvent e) {
4944            }
4945        });
4946        mntmWorkingSet_7.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/declarations.gif"));
4947        mntmWorkingSet_7.setText("Working Set...");
4948
4949        new MenuItem(menu_45, SWT.SEPARATOR);
4950
4951        MenuItem mntmAddToSnippetts = new MenuItem(menu_45, SWT.NONE);
4952        mntmAddToSnippetts.addSelectionListener(new SelectionAdapter() {
4953            @Override
4954            public void widgetSelected(SelectionEvent e) {
4955            }
4956        });
4957        mntmAddToSnippetts.setText("Add to Snippetts...");
4958
4959        new MenuItem(menu_45, SWT.SEPARATOR);
4960
4961        MenuItem mntmRunAs_2 = new MenuItem(menu_45, SWT.CASCADE);
4962        mntmRunAs_2.setText("Run As");
4963
4964        Menu menu_53 = new Menu(mntmRunAs_2);
4965        mntmRunAs_2.setMenu(menu_53);
4966
4967        MenuItem mntmJavaApplication_2 = new MenuItem(menu_53, SWT.NONE);
4968        mntmJavaApplication_2.addSelectionListener(new SelectionAdapter() {
4969            @Override
4970            public void widgetSelected(SelectionEvent e) {
4971            }
4972        });
4973        mntmJavaApplication_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_app.gif"));
4974        mntmJavaApplication_2.setText("1 Java Application");
4975
4976        new MenuItem(menu_53, SWT.SEPARATOR);
4977
4978        MenuItem mntmRunConfigurations_1 = new MenuItem(menu_53, SWT.NONE);
4979        mntmRunConfigurations_1.addSelectionListener(new SelectionAdapter() {
4980            @Override
```

```
4981                 public void widgetSelected(SelectionEvent e) {
4982                 }
4983             });
4984         mntmRunConfigurations_1.setText("Run Configurations...");
4985
4986         MenuItem mntmDebugAs_1 = new MenuItem(menu_45, SWT.CASCADE);
4987         mntmDebugAs_1.setText("Debug As");
4988
4989         Menu menu_54 = new Menu(mntmDebugAs_1);
4990         mntmDebugAs_1.setMenu(menu_54);
4991
4992         MenuItem mntmJavaApplication_3 = new MenuItem(menu_54, SWT.NONE);
4993         mntmJavaApplication_3.addSelectionListener(new SelectionAdapter() {
4994             @Override
4995             public void widgetSelected(SelectionEvent e) {
4996             }
4997         });
4998         mntmJavaApplication_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
    "/images/java_app.gif"));
4999         mntmJavaApplication_3.setText("1 Java Application");
5000
5001         new MenuItem(menu_54, SWT.SEPARATOR);
5002
5003         MenuItem mntmDebugConfigurations_1 = new MenuItem(menu_54, SWT.NONE);
5004         mntmDebugConfigurations_1.addSelectionListener(new SelectionAdapter() {
5005             @Override
5006             public void widgetSelected(SelectionEvent e) {
5007             }
5008         });
5009         mntmDebugConfigurations_1.setText("Debug Configurations...");
5010
5011         MenuItem mntmValidate = new MenuItem(menu_45, SWT.NONE);
5012         mntmValidate.addSelectionListener(new SelectionAdapter() {
5013             @Override
5014             public void widgetSelected(SelectionEvent e) {
5015             }
5016         });
5017         mntmValidate.setText("Validate");
5018
5019         MenuItem mntmApplyCheckstyleFixes = new MenuItem(menu_45, SWT.NONE);
5020         mntmApplyCheckstyleFixes.addSelectionListener(new SelectionAdapter() {
5021             @Override
5022             public void widgetSelected(SelectionEvent e) {
5023             }
5024         });
5025         mntmApplyCheckstyleFixes.setText("Apply Checkstyle fixes");
5026
5027         MenuItem mntmCheckstyle = new MenuItem(menu_45, SWT.CASCADE);
5028         mntmCheckstyle.setText("Checkstyle");
5029
5030         Menu menu_55 = new Menu(mntmCheckstyle);
5031         mntmCheckstyle.setMenu(menu_55);
5032
5033         MenuItem mntmClearCodeWith = new MenuItem(menu_55, SWT.NONE);
5034         mntmClearCodeWith.addSelectionListener(new SelectionAdapter() {
5035             @Override
5036             public void widgetSelected(SelectionEvent e) {
```

```
5037                    }
5038            });
5039            mntmClearCodeWith.setText("Clear Code with Checkstyle");
5040
5041            MenuItem mntmClearCheckstyleViolations = new MenuItem(menu_55, SWT.NONE);
5042            mntmClearCheckstyleViolations.addSelectionListener(new SelectionAdapter() {
5043                    @Override
5044                    public void widgetSelected(SelectionEvent e) {
5045                    }
5046            });
5047            mntmClearCheckstyleViolations.setText("Clear Checkstyle violations");
5048
5049            MenuItem mntmTeam = new MenuItem(menu_45, SWT.CASCADE);
5050            mntmTeam.setText("Team");
5051
5052            Menu menu_56 = new Menu(mntmTeam);
5053            mntmTeam.setMenu(menu_56);
5054
5055            MenuItem mntmShowLocalHistory = new MenuItem(menu_56, SWT.NONE);
5056            mntmShowLocalHistory.addSelectionListener(new SelectionAdapter() {
5057                    @Override
5058                    public void widgetSelected(SelectionEvent e) {
5059                    }
5060            });
5061            mntmShowLocalHistory.setText("Show Local History");
5062
5063            new MenuItem(menu_56, SWT.SEPARATOR);
5064
5065            MenuItem mntmApplyPatch = new MenuItem(menu_56, SWT.NONE);
5066            mntmApplyPatch.addSelectionListener(new SelectionAdapter() {
5067                    @Override
5068                    public void widgetSelected(SelectionEvent e) {
5069                    }
5070            });
5071            mntmApplyPatch.setText("Apply Patch...");
5072
5073            new MenuItem(menu_56, SWT.SEPARATOR);
5074
5075            MenuItem mntmShareProject = new MenuItem(menu_56, SWT.NONE);
5076            mntmShareProject.addSelectionListener(new SelectionAdapter() {
5077                    @Override
5078                    public void widgetSelected(SelectionEvent e) {
5079                    }
5080            });
5081            mntmShareProject.setEnabled(false);
5082            mntmShareProject.setText("Share Project...");
5083
5084            MenuItem mntmCompareWith = new MenuItem(menu_45, SWT.CASCADE);
5085            mntmCompareWith.setText("Compare With");
5086
5087            Menu menu_57 = new Menu(mntmCompareWith);
5088            mntmCompareWith.setMenu(menu_57);
5089
5090            MenuItem mntmEachOther = new MenuItem(menu_57, SWT.NONE);
5091            mntmEachOther.addSelectionListener(new SelectionAdapter() {
5092                    @Override
5093                    public void widgetSelected(SelectionEvent e) {
```

```
5094                }
5095            });
5096        mntmEachOther.setEnabled(false);
5097        mntmEachOther.setText("Each Other");
5098
5099        MenuItem mntmLocalHistory_1 = new MenuItem(menu_57, SWT.NONE);
5100        mntmLocalHistory_1.addSelectionListener(new SelectionAdapter() {
5101            @Override
5102            public void widgetSelected(SelectionEvent e) {
5103            }
5104        });
5105        mntmLocalHistory_1.setText("Local History...");
5106
5107        MenuItem mntmReplaceWith = new MenuItem(menu_45, SWT.CASCADE);
5108        mntmReplaceWith.setText("Replace With");
5109
5110        Menu menu_58 = new Menu(mntmReplaceWith);
5111        mntmReplaceWith.setMenu(menu_58);
5112
5113        MenuItem mntmLocalHistory_2 = new MenuItem(menu_58, SWT.NONE);
5114        mntmLocalHistory_2.addSelectionListener(new SelectionAdapter() {
5115            @Override
5116            public void widgetSelected(SelectionEvent e) {
5117            }
5118        });
5119        mntmLocalHistory_2.setText("Local History...");
5120
5121        MenuItem mntmPreviousFromLocal = new MenuItem(menu_58, SWT.NONE);
5122        mntmPreviousFromLocal.addSelectionListener(new SelectionAdapter() {
5123            @Override
5124            public void widgetSelected(SelectionEvent e) {
5125            }
5126        });
5127        mntmPreviousFromLocal.setText("Previous from Local History");
5128
5129        new MenuItem(menu_45, SWT.SEPARATOR);
5130
5131        MenuItem mntmPreferences_1 = new MenuItem(menu_45, SWT.NONE);
5132        mntmPreferences_1.addSelectionListener(new SelectionAdapter() {
5133            @Override
5134            public void widgetSelected(SelectionEvent e) {
5135            }
5136        });
5137        mntmPreferences_1.setText("Preferences...");
5138
5139        new MenuItem(menu_45, SWT.SEPARATOR);
5140
5141        MenuItem mntmRemoveFromContext = new MenuItem(menu_45, SWT.NONE);
5142        mntmRemoveFromContext.addSelectionListener(new SelectionAdapter() {
5143            @Override
5144            public void widgetSelected(SelectionEvent e) {
5145            }
5146        });
5147        mntmRemoveFromContext.setEnabled(false);
5148        mntmRemoveFromContext.setText("Remove from Context");
5149
5150        Composite composite_2 = new Composite(shlJavaEclipse, SWT.NONE);
```

```java
5151        FormData fd_composite_2 = new FormData();
5152        fd_composite_2.bottom = new FormAttachment(0, 678);
5153        fd_composite_2.top = new FormAttachment(0, 485);
5154        fd_composite_2.left = new FormAttachment(0, 219);
5155        composite_2.setLayoutData(fd_composite_2);
5156        formToolkit.adapt(composite_2);
5157        formToolkit.paintBordersFor(composite_2);
5158
5159        Label lblConsole = formToolkit.createLabel(composite_2, "Console", SWT.NONE);
5160        lblConsole.setBounds(22, 0, 65, 15);
5161
5162        Label label = formToolkit.createLabel(composite_2, "", SWT.NONE);
5163        label.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/terminal.gif"));
5164        label.setBounds(0, 0, 16, 15);
5165
5166        Label lblNewLabel = formToolkit.createLabel(composite_2, "No consoles to display at
     this time.", SWT.NONE);
5167        lblNewLabel.setBounds(0, 21, 238, 15);
5168
5169        ToolBar toolBar_1 = new ToolBar(composite_2, SWT.FLAT | SWT.RIGHT);
5170        toolBar_1.setBounds(971, 0, 115, 23);
5171        formToolkit.adapt(toolBar_1);
5172        formToolkit.paintBordersFor(toolBar_1);
5173
5174        ToolItem toolItem_29 = new ToolItem(toolBar_1, SWT.NONE);
5175        toolItem_29.addSelectionListener(new SelectionAdapter() {
5176            @Override
5177            public void widgetSelected(SelectionEvent e) {
5178            }
5179        });
5180        toolItem_29.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/pin.gif"));
5181
5182        ToolItem toolItem_30 = new ToolItem(toolBar_1, SWT.NONE);
5183        toolItem_30.addSelectionListener(new SelectionAdapter() {
5184            @Override
5185            public void widgetSelected(SelectionEvent e) {
5186            }
5187        });
5188        toolItem_30.setEnabled(false);
5189        toolItem_30.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/terminal.gif"));
5190
5191        ToolItem toolItem_31 = new ToolItem(toolBar_1, SWT.NONE);
5192        toolItem_31.addSelectionListener(new SelectionAdapter() {
5193            @Override
5194            public void widgetSelected(SelectionEvent e) {
5195                Menu menu = new Menu(shlJavaEclipse, SWT.POP_UP);
5196                MenuItem mntmMaven = new MenuItem(menu, SWT.NONE);
5197                mntmMaven.setText("1 Maven Console");
5198                mntmMaven.addSelectionListener(new SelectionAdapter() {
5199                    @Override
5200                    public void widgetSelected(SelectionEvent e) {
5201                    }
5202                });
5203                MenuItem mntmConsole = new MenuItem(menu, SWT.NONE);
```

```
5204                    mntmConsole.setText("2 New Console View");
5205                    mntmConsole.addSelectionListener(new SelectionAdapter() {
5206                        @Override
5207                        public void widgetSelected(SelectionEvent e) {
5208                        }
5209                    });
5210                    MenuItem mntmStack = new MenuItem(menu, SWT.NONE);
5211                    mntmStack.setText("3 Java Stack Trace Console");
5212                    mntmStack.addSelectionListener(new SelectionAdapter() {
5213                        @Override
5214                        public void widgetSelected(SelectionEvent e) {
5215                        }
5216                    });
5217                    MenuItem mntmOSGi = new MenuItem(menu, SWT.NONE);
5218                    mntmOSGi.setText("4 Host OSGi Console");
5219                    mntmOSGi.addSelectionListener(new SelectionAdapter() {
5220                        @Override
5221                        public void widgetSelected(SelectionEvent e) {
5222                        }
5223                    });
5224                    MenuItem mntmXtext = new MenuItem(menu, SWT.NONE);
5225                    mntmXtext.setText("5 Xtext Build");
5226                    mntmXtext.addSelectionListener(new SelectionAdapter() {
5227                        @Override
5228                        public void widgetSelected(SelectionEvent e) {
5229                        }
5230                    });
5231
5232                    Rectangle rect = toolItem_31.getBounds();
5233                    Point pt = new Point(rect.x, rect.y + rect.height);
5234                    pt = toolBar_1.toDisplay(pt);
5235                    menu.setLocation(pt.x, pt.y);
5236                    menu.setVisible(true);
5237                }
5238            });
5239        toolItem_31.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/new.gif"));
5240
5241        ToolItem toolItem_32 = new ToolItem(toolBar_1, SWT.NONE);
5242        toolItem_32.addSelectionListener(new SelectionAdapter() {
5243            @Override
5244            public void widgetSelected(SelectionEvent e) {
5245            }
5246        });
5247        toolItem_32.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/minimize.gif"));
5248
5249        ToolItem toolItem_33 = new ToolItem(toolBar_1, SWT.NONE);
5250        toolItem_33.addSelectionListener(new SelectionAdapter() {
5251            @Override
5252            public void widgetSelected(SelectionEvent e) {
5253            }
5254        });
5255        toolItem_33.setImage(SWTResourceManager.getImage(EclipseGUI.class,
     "/images/thin_max_view.gif"));
5256
5257        Button button = formToolkit.createButton(shlJavaEclipse, "", SWT.NONE);
```

```
5258            button.addSelectionListener(new SelectionAdapter() {
5259                @Override
5260                public void widgetSelected(SelectionEvent e) {
5261                }
5262            });
5263            FormData fd_button = new FormData();
5264            fd_button.bottom = new FormAttachment(0, 63);
5265            fd_button.right = new FormAttachment(0, 1352);
5266            fd_button.top = new FormAttachment(0, 38);
5267            fd_button.left = new FormAttachment(0, 1311);
5268            button.setLayoutData(fd_button);
5269            button.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/restore.gif"));
5270
5271            Button button_1 = formToolkit.createButton(shlJavaEclipse, "", SWT.NONE);
5272            FormData fd_button_1 = new FormData();
5273            fd_button_1.bottom = new FormAttachment(0, 92);
5274            fd_button_1.right = new FormAttachment(0, 1352);
5275            fd_button_1.top = new FormAttachment(0, 67);
5276            fd_button_1.left = new FormAttachment(0, 1311);
5277            button_1.setLayoutData(fd_button_1);
5278            button_1.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/problems_view.gif"));
5279            button_1.addSelectionListener(new SelectionAdapter() {
5280                @Override
5281                public void widgetSelected(SelectionEvent e) {
5282                }
5283            });
5284
5285            Button button_2 = formToolkit.createButton(shlJavaEclipse, "", SWT.NONE);
5286            button_2.addSelectionListener(new SelectionAdapter() {
5287                @Override
5288                public void widgetSelected(SelectionEvent e) {
5289                }
5290            });
5291            FormData fd_button_2 = new FormData();
5292            fd_button_2.bottom = new FormAttachment(0, 123);
5293            fd_button_2.right = new FormAttachment(0, 1352);
5294            fd_button_2.top = new FormAttachment(0, 98);
5295            fd_button_2.left = new FormAttachment(0, 1311);
5296            button_2.setLayoutData(fd_button_2);
5297            button_2.setImage(SWTResourceManager.getImage(EclipseGUI.class,
       "/images/source.gif"));
5298
5299            Button button_3 = formToolkit.createButton(shlJavaEclipse, "", SWT.NONE);
5300            button_3.addSelectionListener(new SelectionAdapter() {
5301                @Override
5302                public void widgetSelected(SelectionEvent e) {
5303                }
5304            });
5305            FormData fd_button_3 = new FormData();
5306            fd_button_3.bottom = new FormAttachment(0, 154);
5307            fd_button_3.right = new FormAttachment(0, 1352);
5308            fd_button_3.top = new FormAttachment(0, 129);
5309            fd_button_3.left = new FormAttachment(0, 1311);
5310            button_3.setLayoutData(fd_button_3);
5311            button_3.setImage(SWTResourceManager.getImage(EclipseGUI.class,
```

```
              "/images/errorwarning_tab.gif"));
5312
5313          Button btnJava = formToolkit.createButton(shlJavaEclipse, "Java", SWT.NONE);
5314          btnJava.addSelectionListener(new SelectionAdapter() {
5315              @Override
5316              public void widgetSelected(SelectionEvent e) {
5317              }
5318          });
5319          FormData fd_btnJava = new FormData();
5320          fd_btnJava.bottom = new FormAttachment(0, 25);
5321          fd_btnJava.right = new FormAttachment(0, 1352);
5322          fd_btnJava.top = new FormAttachment(0);
5323          fd_btnJava.left = new FormAttachment(0, 1277);
5324          btnJava.setLayoutData(fd_btnJava);
5325          btnJava.setImage(SWTResourceManager.getImage(EclipseGUI.class,
              "/images/jperspective.gif"));
5326
5327          Button btnJavaEe = formToolkit.createButton(shlJavaEclipse, "Java EE", SWT.NONE);
5328          btnJavaEe.addSelectionListener(new SelectionAdapter() {
5329              @Override
5330              public void widgetSelected(SelectionEvent e) {
5331              }
5332          });
5333          FormData fd_btnJavaEe = new FormData();
5334          fd_btnJavaEe.right = new FormAttachment(0, 1271);
5335          fd_btnJavaEe.top = new FormAttachment(0);
5336          fd_btnJavaEe.left = new FormAttachment(0, 1196);
5337          btnJavaEe.setLayoutData(fd_btnJavaEe);
5338
5339          Button button_10 = formToolkit.createButton(shlJavaEclipse, "", SWT.NONE);
5340          button_10.addSelectionListener(new SelectionAdapter() {
5341              @Override
5342              public void widgetSelected(SelectionEvent e) {
5343              }
5344          });
5345          FormData fd_button_10 = new FormData();
5346          fd_button_10.bottom = new FormAttachment(0, 25);
5347          fd_button_10.right = new FormAttachment(0, 1190);
5348          fd_button_10.top = new FormAttachment(0);
5349          fd_button_10.left = new FormAttachment(0, 1155);
5350          button_10.setLayoutData(fd_button_10);
5351          button_10.setImage(SWTResourceManager.getImage(EclipseGUI.class,
              "/images/new_classes.gif"));
5352
5353          txtQuickAccess = new Text(shlJavaEclipse, SWT.BORDER);
5354          FormData fd_txtQuickAccess = new FormData();
5355          fd_txtQuickAccess.right = new FormAttachment(0, 1135);
5356          fd_txtQuickAccess.top = new FormAttachment(0, 3);
5357          fd_txtQuickAccess.left = new FormAttachment(0, 994);
5358          txtQuickAccess.setLayoutData(fd_txtQuickAccess);
5359          txtQuickAccess.setText("Quick Access");
5360          formToolkit.adapt(txtQuickAccess, true, true);
5361
5362          Label label_3 = new Label(shlJavaEclipse, SWT.SEPARATOR | SWT.VERTICAL);
5363          FormData fd_label_3 = new FormData();
5364          fd_label_3.bottom = new FormAttachment(0, 26);
5365          fd_label_3.top = new FormAttachment(0);
```

```
5366            fd_label_3.left = new FormAttachment(0, 1147);
5367            label_3.setLayoutData(fd_label_3);
5368            formToolkit.adapt(label_3, true, true);
5369
5370            shlJavaEclipse.layout();
5371            while (!shlJavaEclipse.isDisposed()) {
5372                if (!display.readAndDispatch()) {
5373                    display.sleep();
5374                }
5375            }
5376        }
5377
5378        /**
5379         * Create contents of the window.
5380         */
5381        protected void createContents() {
5382            shlJavaEclipse = new Shell();
5383            shlJavaEclipse.setSize(1416, 745);
5384            shlJavaEclipse.setMaximized(true);
5385            shlJavaEclipse.setImage(SWTResourceManager.getImage(EclipseGUI.class,
        "/images/eclipse.gif"));
5386            shlJavaEclipse.setText("Java - Eclipse");
5387
5388        }
5389 }
5390
```