

# Context Menu Template

```
import org.eclipse.jface.action.Separator;
import org.eclipse.jface.viewers.Viewer;
import org.eclipse.jface.action.Action;
import org.eclipse.jface.viewers.ISelectionChangedListener;
import org.eclipse.swt.widgets.Menu;
import org.eclipse.jface.action.MenuManager;
import org.eclipse.jface.resource.ImageDescriptor;
import org.eclipse.jface.action.IMenuListener;
import org.eclipse.swt.widgets.Control;
import org.eclipse.jface.viewers.ISelectionProvider;

public class AppMenuListener
implements IMenuListener {                                /* FRL_01 */

    public void menuAboutToShow(IMenuManager menuManager) { /* FRL_02 */
        Separator separator = new Separator(String)||(); // REPEATED! /* FRL_03 */
        menuManager.add(appAction)||(separator); // REPEATED! /* FRL_04 */
    }
}

public class AppAction
extends Action {                                        /* FRL_05 */

}

public class SomeClass {

    public void someMethod() {
        Control control = Viewer.getControl(); // REPEATED! /* FRL_06 */
        AppMenuListener appMenuListener = new AppMenuListener(); /* FRL_07 */
        AppAction appAction = new AppAction(); // MAY REPEAT! /* FRL_08 */
        appAction.setDescription(String); // MAY REPEAT! /* FRL_09 */
        appAction.setText(String); // MAY REPEAT! /* FRL_10 */
        appAction.setEnabled(boolean); // MAY REPEAT! /* FRL_11 */
        MenuManager menuManager = new MenuManager(String)|| (String,String)||(); /* FRL_12 */
        menuManager.setRemoveAllWhenShown(boolean); /* FRL_13 */
        menuManager.addMenuListener(appMenuListener); /* FRL_14 */
        Menu menu = menuManager.createContextMenu(control); /* FRL_15 */
    }
}
```