

Implement Intention

```
public interface IntentionAction {  
  
    String getText();  
  
    String getFamilyName();  
  
    boolean isAvailable(@NotNull Project project, Editor editor, PsiFile file);  
  
    void invoke(@NotNull Project project, Editor editor, PsiFile file);  
  
    // Indicate whether this action should be invoked inside write action.  
    boolean startInWriteAction();  
}
```

Implement Intention

```
class ConvertToDatabindingLayoutIntention : IntentionAction {

    companion object {
        val BLACK_LIST = listOf("manifest", "project", "component", "module", "selector", "menu", "resources", "alpha")
    }

    override fun getText() = "Wrap with data binding layout"
    override fun getFamilyName() = "Wrap with data binding layout"
    override fun startInWriteAction() = true

    override fun isAvailable(project: Project, editor: Editor?, file: PsiFile?): Boolean {
        val rootTag = file.getRootTag() ?: return false
        if (rootTag.isDatabindingRootTag()) return false
        return !BLACK_LIST.contains(rootTag.name)
    }

    override fun invoke(project: Project, editor: Editor?, file: PsiFile?) {
        val rootTag = file.getRootTag() ?: return
        val xmlnsAttribute = rootTag.attributes
            .filter { it.name.startsWith("xmlns:") }
        val attributeText = xmlnsAttribute
            .map { it.text }
            .joinToString(separator = " ")
        val factory = XmlElementFactory.getInstance(project)

        xmlnsAttribute.forEach { it.delete() }
        val layoutXmlTag = factory.createTagFromText("<layout $attributeText>${rootTag.text}</layout>", XMLLanguage.INSTANCE)
        rootTag.replace(layoutXmlTag)
    }
}
```