Remove Core Menu Items From Menu Contribution like "File, edit,…etc" menus from Eclipse RCP application
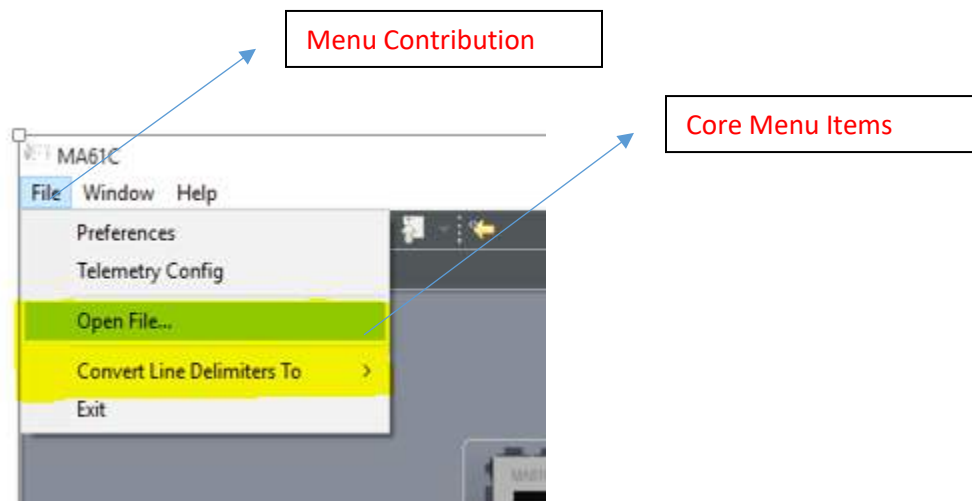
We can use the MenuManager attached to the workbench window to show or hide Menus/Contributions. Try the following code to hide all menus:

Menu Contribution

Core Menu Items


```
WorkbenchWindow workbenchWin =
(WorkbenchWindow)PlatformUI.getWorkbench().getActiveWorkbenchWindow();
MenuManager menuManager = workbenchWin.getMenuManager();
IContributionItem[] items = menuManager.getItems();

for(IContributionItem item : items) {
  item.setVisible(false);
}
```

To Hide the Core Menu Item we have to add the following Code in `ApplicationWorkbenchWindowAdvisor` Class inside the `postWindowOpen()` method.

Try ALT-SHIFT-F2 (the default keybinding for 'Plugin-in Menu Spy') to Get the ActionSet Id's.

Core Menu Item ActinSet ID.

```
// remove unwanted UI contributions that eclipse makes by
default
    IWorkbenchWindow[] windows = PlatformUI.getWorkbench().getWorkbenchWindows();

    for (int i = 0; i < windows.length; ++i) {
        IWorkbenchPage page = windows[i].getActivePage();
        if (page != null) {
            // hide generic 'File' commands
            page.hideActionSet("org.eclipse.ui.actionSet.openFiles");
```

```
        // hide 'Convert Line Delimiters To...'

page.hideActionSet("org.eclipse.ui.edit.text.actionSet.convertLineDelimitersTo");

        // hide 'Search' commands
        page.hideActionSet("org.eclipse.search.searchActionSet");

        // hide 'Annotation' commands

page.hideActionSet("org.eclipse.ui.edit.text.actionSet.annotationNavigation");

        // hide 'Forward/Back' type navigation commands
        page.hideActionSet("org.eclipse.ui.edit.text.actionSet.navigation");
    }
}
```
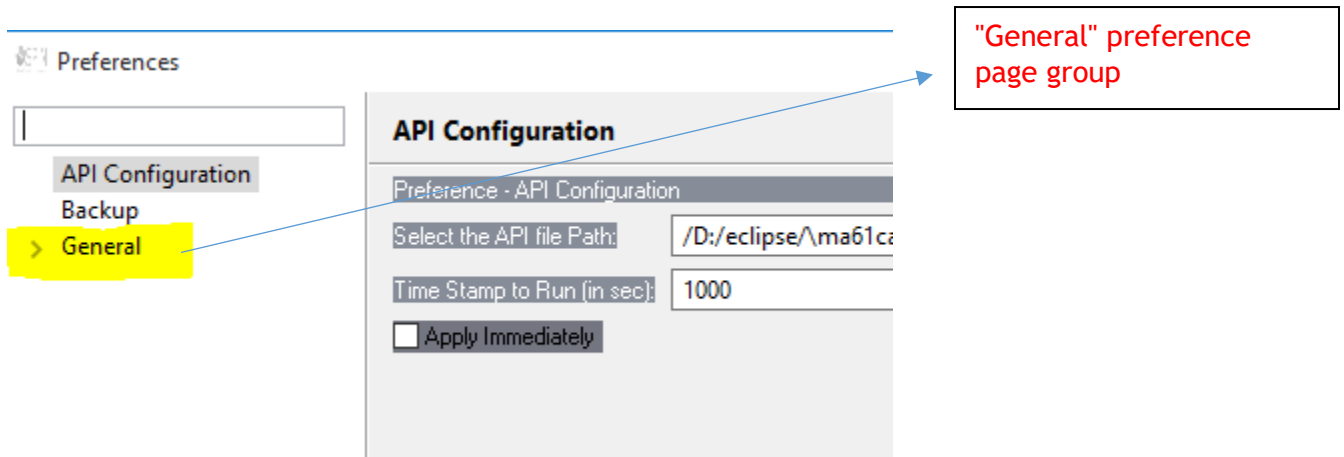
Remove unwanted Preference Pages from your RCP application

"General" preference page group

We can remove them using the following below snippet in the
`ApplicationWorkbenchWindowAdvisor.postWindowCreate()` method:

```
PreferenceManager pm = PlatformUI.getWorkbench( ).getPreferenceManager();
pm.remove("org.eclipse.ui.preferencePages.Workbench");
```

The "org.eclipse.ui.preferencePages.Workbench" id removes the "General" preference page group. If you do not know the id for the page you want to remove. You can first print them like this:

```
PreferenceManager pm = PlatformUI.getWorkbench( ).getPreferenceManager();
IPreferenceNode[] arr = pm.getRootSubNodes();

for(IPreferenceNode pn:arr){
    System.out.println("Label:" + pn.getLabelText() + " ID:" + pn.getId());
}
```

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