

## *Eclipse Hints*

***IN PDF FORMAT THIS DOCUMENT HAS BOOKMARKS FOR NAVIGATION  
CLICK ON THE UPPER LEFT "BOOKMARKS" TAB IN THE PDF READER***

Version 1.0 January 30, 2007

Comments and questions to [jbelcher@mit.edu](mailto:jbelcher@mit.edu)

**Table of Contents**  
**(*LIVE LINKS*)**

1	Introduction.....	4
2	The Package Explorer Window .....	4
2.1	Opening the Package Explorer Window .....	4
2.2	Displaying the Package Structure in Hierarchical Form.....	5

## Figure Captions

Figure 2.1-1: Opening the Package Explorer Window .....	4
Figure 2.1-2: The Package Explorer Window Using the Hierarchical Form Layout .....	5
Figure 2.2-1: The Package Explorer Window Using the Flat Form Layout.....	5
Figure 2.2-2: The “ <i>Menu</i> ” for Package Explorer (click on the upside-down triangle).....	6
Figure 2.2-3: Switching from Flat to Hierarchical in Package Explorer .....	6

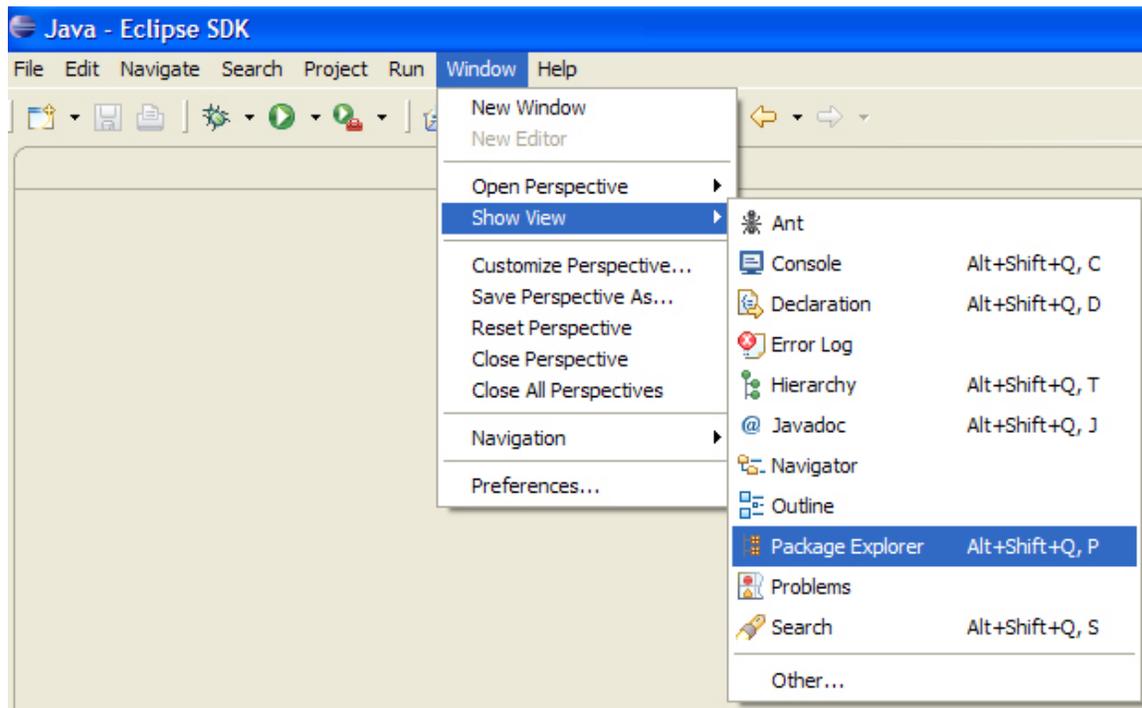
## 1 Introduction

This document is a guide to some of the common tasks in using the *Eclipse IDE* (see <http://www.eclipse.org>). *Eclipse* itself has an excellent set of *Help* documents which you can find on the main *Eclipse* taskbar under *Help*. Our purpose here is to explain how to do those tasks that were hard for us to find explanations for in the standard documentation for *Eclipse*.

## 2 The Package Explorer Window

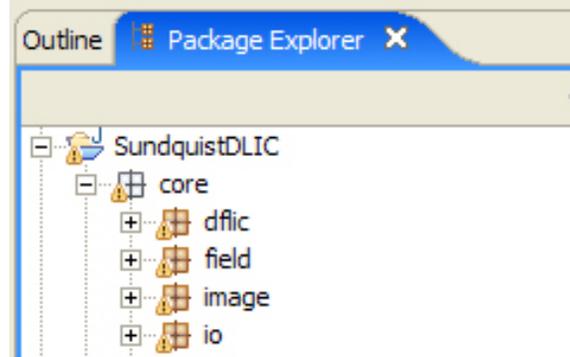
### 2.1 Opening the Package Explorer Window

Once you have created a *Java Project* in Eclipse, for example the *SundquistDLIC* Project, you can see the package structure by opening a window that shows that structure. To do this, chose *Window > Show View > Package Explorer* in the main taskbar for *Eclipse* (see Figure 2.1-1)



**Figure 2.1-1: Opening the Package Explorer Window**

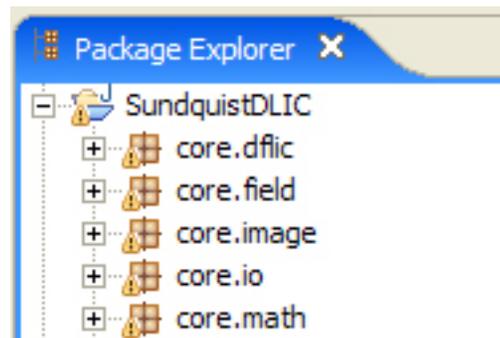
You should then see a window like that in Figure 2.1-2.



**Figure 2.1-2: The Package Explorer Window Using the Hierarchical Form Layout**

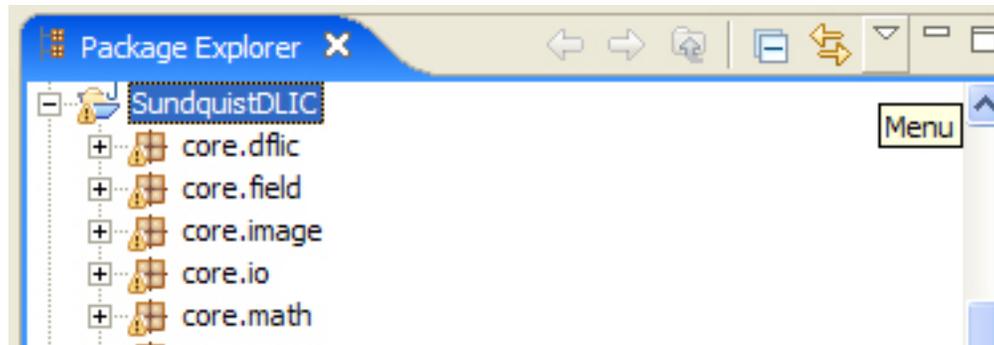
## 2.2 Displaying the Package Structure in Hierarchical Form

If instead of the structure shown in Figure 2.1-2, you see a structure like that shown in Figure 2.2-1, then you are in *Flat* form layout instead of *Hierarchical* form layout.

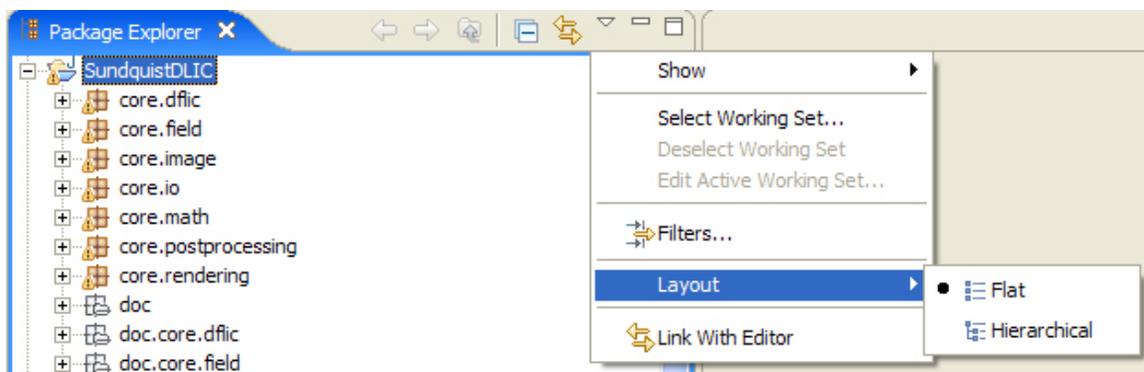


**Figure 2.2-1: The Package Explorer Window Using the Flat Form Layout**

If you want to switch from *Flat* form to *Hierarchical* form, you must use the “*Menu*” option in the Package Explorer Window. You can get to the “*Menu*” in the window by clicking on the upside-down triangle in the window taskbar (see Figure 2.2-2). Once you have done that, select *Layout* > *Hierarchical* to get to the Hierarchical form for the structure (see Figure 2.2-3).



**Figure 2.2-2: The “Menu” for Package Explorer (click on the upside-down triangle)**



**Figure 2.2-3: Switching from Flat to Hierarchical in Package Explorer**