


JBuilder Startup Instructions

Creating a Project

1. Choose *File, New Project* to bring up the Project wizard dialog box.
2. Type tutorial in the Name field and c:/smith in the Directory field. Check the *Generate project notes file* option box. Click *Next* to display Project Wizard Step 2 of 3.
3. Type c:/smith in the Output path field, c:/smith/bak in the Backup path field, and c:/smith in the Working directory field. In the Source tab, change the Default path and Test path to c:/smith. To do so, click the Edit button to display the Select Directory dialog box. Type c:/smith in the Directory field. If the directory does not exist, you will see the No Such Directory dialog box. Click *Yes* to return to Project Wizard - Step 2 of 3.
4. Click *Next* in Project Wizard Step 2 of 3 to display Project Wizard – Step 3 of 3, as shown in Figure 2.5. Fill in the title, author, company, and description fields. These optional fields provide a description for the project. (Uncheck *Enable source package discovery and compilation* to shorten the contents displayed in the project pane)
5. Click *Finish*. The new project is displayed in the project pane. The Project wizard created the project file (tutorial.jpx) and an HTML file (tutorial.html), and placed them in c:\smith. The project file stores the information about the project, and the HTML file is used to describe the project.

Creating a Class

1. Open the tutorial.jpx project if it is not in the project pane. To open it, choose *File, Reopen* to display a submenu consisting of the most recently opened projects and files. Select the project if it is in the menu. Otherwise, choose *File, Open* to locate and open tutorial.jpx. The project file is the one with the  icon.
2. Choose *File, New Class* to display the Class wizard.
3. In the Class wizard, type Welcome in the Class name field, leave the Package field blank, and check the options **Public**, **Generate main method**, and **Generate header comments** in the Options section. Click *OK* to generate Welcome.java.
4. Replace Line 3 with the following line in the main method:

```
System.out.println("Welcome to Java");
```

Compile and Run a Class

To run Welcome.class, point to Welcome.java in the project pane and right-click the mouse button to display a popup menu. Choose **Run Using Defaults** from the popup menu.