## **Java Applet**

## Step by Step Instructions for Creating Your Java Applet in NetBeans 8.1

- 1. Choose File / New Project. Under Categories, select Java. Under Projects, select Java Class Library. Click Next.
- 2. Under Project Name, enter the name of your application. Change the Project Location to any folder on your computer.
- 3. Click Finish. The IDE creates the project folder.
- 4. Right-click the project node in the Projects window or Files window and select New > Other. Under Categories, select Swing GUI Forms. Under File Types, select JApplet Form. Click Next.
- 5. Under Class Name, enter the name of your applet. Leave Package blank for now (default package).
- 6. Click Finish. The IDE creates the applet in the specified package. The applet opens in the Source editor.
- 7. **IMPORTANT:** Right click your applet's background panel (not on any component or embedded panel) and choose "Set Layout..." on the pop-up menu, then select "Absolute Layout".
- 8. Add several components (click component, click on design panel; OR right-click on design panel and choose Add From Palette).
- 9. Repeat step 7 as necessary (see below for instructions for specific components).
- 10. To Run Right click on Projects.../<appletname>.java select Run File (or SHIFT-F6)