



# University of Connecticut

Applets in Java using NetBeans as an IDE

Using the Native Browser (Part 3)

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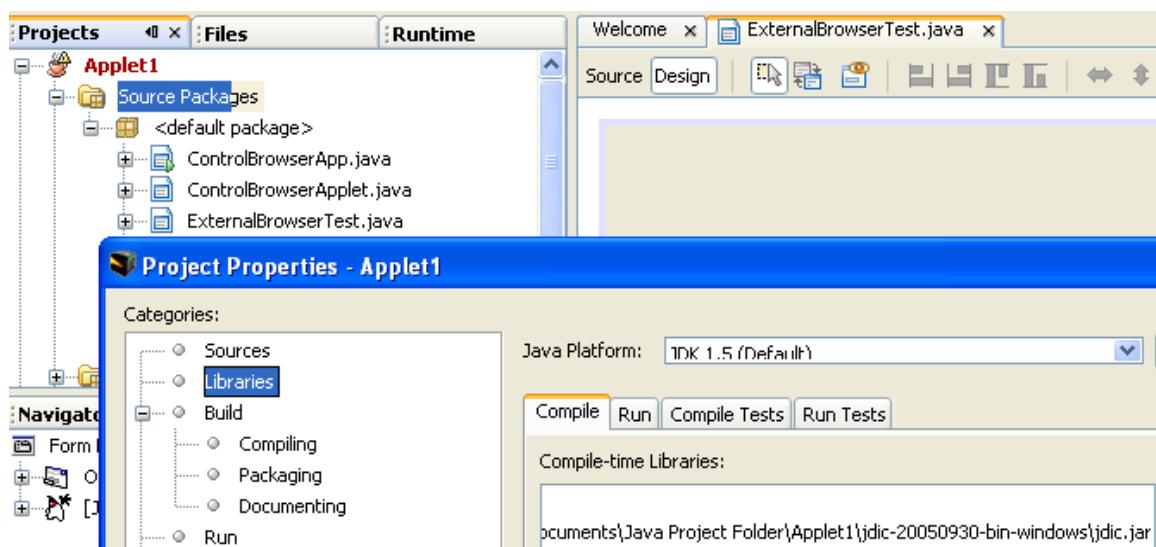
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## The Last Step:

If all else fails, and you need the applet to employ a browser, you can invoke the user's native browser. You need to download the DeskTop Integration Components at <https://jdic.dev.java.net/> and install the library as shown, but then



the code which follows will suffice:

```
/*
 * NewJApplet.java
 *
 * Created on November 2, 2005, 2:12 PM
 */
```

```

/**
 *
 * @author david
 */
import org.jdesktop.jdic.desktop.Desktop;
import org.jdesktop.jdic.desktop.DesktopException;
import java.net.URL;
import java.net.MalformedURLException;

public class ExternalBrowserTest extends javax.swing.JApplet {

    /**
     * Initializes the applet ExternalBrowserTest
     */
    public void init() {
        try {
            java.awt.EventQueue.invokeLater(new Runnable() {
                public void run() {
                    initComponents();
                    try {
                        Desktop.browse(new URL("http://web.uconn.edu/~cdavid/"));

                    } catch (MalformedURLException ex) {
                        System.out.println("couldn't connect");
                        ex.printStackTrace();
                    } catch (DesktopException ex) {
                        System.out.println("exception from Desktop");
                        ex.printStackTrace();
                    }
                }
            });
        } catch (Exception ex) {
            ex.printStackTrace();
        }
    }

    /**
     * This method is called from within the init() method to
     * initialize the form.
     * WARNING: Do NOT modify this code. The content of this method is
     * always regenerated by the Form Editor.
     */
    // <editor-fold defaultstate="collapsed" desc=" Generated Code ">
    // </editor-fold>

    // Variables declaration - do not modify

```

```
// End of variables declaration
```

```
}
```