

Playing Sounds in Java

Playing sounds in Java is hereby easy. This works with .wav files and probably with other sound formats, such as .au files. Two versions are shown below. One version requires the `import` calls at the top of your file; the second version is more compact in that it explicitly calls the appropriate files (I recommend this). *Credit: Martin Smith.*

With `import` declarations:

```
import java.applet.*;
import java.net.*;
try {
    AudioClip clip = Applet.newAudioClip(
        new URL("file:///c:/blah/foo.wav"));
    clip.play();
} catch (MalformedURLException murle) {
    System.out.println(murle);
}
```

Without `import` declarations:

```
try {
    java.applet.AudioClip clip =
        java.applet.Applet.newAudioClip(
            new java.net.URL("file:///c:/foo.wav"));
    clip.play();
} catch (java.net.MalformedURLException murle) {
    System.out.println(murle);
}
```