

JAVA EXAMPLES - PLAY SOUND USING APPLET?

http://www.tutorialspoint.com/javaexamples/applet_sound.htm

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Problem Description:

How to play sound using Applet?

Solution:

Following example demonstrates how to play a sound using an applet image using `getAudioClip`, `play` & `stop` methods of `AudioClip` class.

```
import java.applet.*;
import java.awt.*;
import java.awt.event.*;

public class PlaySoundApplet extends Applet
implements ActionListener{
    Button play, stop;
    AudioClip audioClip;
    public void init(){
        play = new Button(" Play in Loop ");
        add(play);
        play.addActionListener(this);
        stop = new Button(" Stop ");
        add(stop);
        stop.addActionListener(this);
        audioClip = getAudioClip(getCodeBase(), "Sound.wav");
    }
    public void actionPerformed(ActionEvent ae){
        Button source = (Button)ae.getSource();
        if (source.getLabel() == " Play in Loop "){
            audioClip.play();
        }
        else if(source.getLabel() == " Stop "){
            audioClip.stop();
        }
    }
}
```

Result:

The above code sample will produce the following result in a java enabled web browser.

[View in Browser](#)

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