

Id : ds-1401

Result : False Positive

Reason : All variables are constants

Sink statement : Line 202 in below screenshot.

```
195
196         if (audioVolume != m_audioVolume)
197         {
198             editor.putString( KEY_VOLUME, Integer.toString(audioVolume) );
199
200             final int audioStream = MainActivity.AUDIO_STREAM;
201             final AudioManager audioManager = (AudioManager) getSystemService( AUDIO_SERVICE );
202             Log.d(LOG_TAG, msg: "setStreamVolume(" + audioStream + ", " + audioVolume + ")");
203             audioManager.setStreamVolume( audioStream, audioVolume, flags: 0 );
204
205             m_audioVolume = audioVolume;
206         }
207
```

The variables received by the sink statement are audioStream (which is a constant) and audioManager which is instance of the Android system AudioManager service returned by the API call getSystemService() and hence is not tainted.