Id : ds-168

Result : False Positive

Sink statement : Line 423 in below screenshot is the sink statement.

```
422            final int init_volume = a.getStreamVolume(AudioManager.STREAM_ALARM);
423            a.setStreamVolume(AudioManager.STREAM_ALARM,
424                        a.getStreamMaxVolume(AudioManager.STREAM_ALARM),  flags: 0);
425
426            wakelock = w;
427            player = new MediaPlayer();
428            // This handler will be used to asynchronously trigger volume adjustments.
429 ⊙↑  ⊞    handler = (Handler) handleMessage(m) → {
432                switch (m.what) {
433                case TRIGGER_INC:
434                  float inc = s.volume_time > 0 ?
435                    (s.volume_ending − s.volume_starting) / (float)s.volume_time :
436                     s.volume_ending;
437                  float next = Math.min(s.volume_ending, (float)m.obj + inc);
438                  float norm = (float)((Math.pow(5, next/100.0)−1)/4);
439                  Log.i(TAG,  msg: "Incrementing volume to " + norm);
440                  player.setVolume(norm, norm);
441                  if (next < s.volume_ending) {
442                    Message m2 = new Message();
443                    m2.what = TRIGGER_INC;
444                    m2.obj = next;
445                    sendMessageDelayed(m2,  delayMillis: 1000);
446                  }
447                  break;
448                case RESET_VOLUME:
449                  a.setStreamVolume(AudioManager.STREAM_ALARM, init_volume,  flags: 0);
450                  break;
451                }
452            };
454
```

Variable init_volume does not travel from line 422 to line 423.