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Android BroadCast receiver for vibrate and silent

2

android

android-intent

I need a broad cast receiver implementation where a user can check whether a phone is going from Ringer mode to silent or silent to vibrate and vice versa.

```
int volumeValue = (Integer)intent.getExtras().get("android.media.EXTRA_VOLUME_STREAM_VALUE");
```

I tried this code but it won't me help much because it gives same value from ringer to silent and silent to vibrate and vice versa. I actually want to catch the action when phone go from ringer mode to silent and silent to vibrate Thanks in advance

[share](#) [improve this question](#)**malik M**
94 ● 1 ● 11**Asked**
Sep 24 '12 at 11:05

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Write this code in your onCreate() method of receiver:

```
BroadcastReceiver receiver=new BroadcastReceiver(){
    @Override
    public void onReceive(Context context, Intent intent) {
        //code...
    }
};
IntentFilter filter=new IntentFilter(
    AudioManager.RINGER_MODE_CHANGED_ACTION);
registerReceiver(receiver,filter);
```

Also add this to mainfest file:

```
<receiver android:name=".receivers.RingerModeStateChangeReceiver" >
    <intent-filter>
        <action android:name="android.media.RINGER_MODE_CHANGED" />
    </intent-filter>
</receiver>
```

[share](#) [improve this answer](#)**Name is Nilay**
1,310 ● 11 ● 42**Answered**
Sep 24 '12 at 11:15

to handle phone mode, relay on: developer.android.com/reference/android/media/... and developer.android.com/reference/android/media/..., but why adding the receiver on the Manifest ? i think that its not needed. – [Anis BEN NSIR](#) Sep 24 '12 at 11:30

@malik-Please accept the answer if found helpful after u got 15 reputation points!! – [Name is Nilay](#) Sep 24 '12 at 11:43

@malik M-You should always accept a correct answer as it could help others who has a similar problem and check this question !!! – [Name is Nilay](#) Sep 28 '12 at 13:11

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