**Sending:**

If we want to send a broadcast from one machine to other then we need to follow the following steps.

* After taking the event e.g on button click in main.java

Intent intent = new Intent("my.custom.action.name");

sendBroadcast(intent, "my.permission");

All the receiver those who have the implementation of action in the above “my.custom.action.name” line will be invoke and hit.

Only do the above step.

**Receiving:**

If we want to receive the broadcast then follow the following steps:

IN andriodmanifest.xml

* Give the permission

<uses-permission android:name="my.permission" />

* Write the filter of action on the receiver class e.g

<receiver android:name=".MyTestReceiver" >

<intent-filter>

<action android:name="my.custom.action.name" />

</intent-filter>

</receiver>

* As we write the same line "my.custom.action.name" as written in the sender.
* Our main.java will be same there will be no change.
* Other call which we will create by ourself MyTestReceiver.java this should extend BroadcastReceiver.
* Then override the method given bellow

@Override

public void onReceive(Context context, Intent intent) {

Toast.makeText(context, "Hello from Test Receiver Israr", Toast.LENGTH\_LONG).show();

}

* That’s all.Thanks