**BroadCast\_Receiver:**

AndroidManifest.xml:

<?xml version="1.0" encoding="utf-8"?>

<manifest xmlns:android="http://schemas.android.com/apk/res/android"

package="com.example.broadcast"

android:versionCode="1"

android:versionName="1.0" >

<uses-sdk

android:minSdkVersion="19"

android:targetSdkVersion="19" />

<application

android:allowBackup="true"

android:icon="@drawable/ic\_launcher"

android:label="@string/app\_name"

android:theme="@style/AppTheme" >

<activity

android:name="com.example.broadcast.MainActivity"

android:label="@string/app\_name" >

<intent-filter>

<action android:name="android.intent.action.MAIN" />

<category android:name="android.intent.category.LAUNCHER" />

</intent-filter>

</activity>

<receiver >

<intent-filter >

<action android:name="android.net.conn.CONNECTIVITY\_CHANGE"/>

</intent-filter>

</receiver>

</application>

</manifest>

ExampleBroadcast.java

package com.example.broadcast;

import android.content.BroadcastReceiver;

import android.content.Context;

import android.content.Intent;

import android.net.ConnectivityManager;

import android.widget.Toast;

public class ExampleBrodcast extends BroadcastReceiver {

@Override

public void onReceive(Context context, Intent intent) {

if(ConnectivityManager.CONNECTIVITY\_ACTION.equals(intent.getAction())){

Toast.makeText(context,"Connectivity Changed", Toast.LENGTH\_SHORT).show();

}

}

}

MainActivity.xml

<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:paddingBottom="@dimen/activity\_vertical\_margin"

android:paddingLeft="@dimen/activity\_horizontal\_margin"

android:paddingRight="@dimen/activity\_horizontal\_margin"

android:paddingTop="@dimen/activity\_vertical\_margin"

tools:context=".MainActivity" >

<TextView

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="Broadcast Receiver" />

</RelativeLayout>