# Broadcast Receiver

## Create a broadcast receiver class

```java
package np.com.westernit.androidapp;

import android.content.BroadcastReceiver;
import android.content.Context;
import android.content.Intent;
import android.widget.Toast;

public class MyBroadcastReceiver extends BroadcastReceiver {
    @Override
    public void onReceive(Context context, Intent intent) {
        if (Intent.ACTION_BOOT_COMPLETED.equals(intent.getAction())) {
            Toast.makeText(context,"Boot Completed",Toast.LENGTH_LONG).show();
        }
        if(Intent.ACTION_AIRPLANE_MODE_CHANGED.equals(intent.getAction())){
            Toast.makeText(context,"Airplane Mode",Toast.LENGTH_LONG).show();

        }
    }
}
```

## Register to Manifest file

```xml
<receiver android:name=".MyBroadcastReceiver">
    <intent-filter>
        <action android:name="android.intent.action.BOOT_COMPLETED" />
        <action android:name="android.intent.action.AIRPLANE_MODE" />
    </intent-filter>
</receiver>
```

## Also set uses permission

```xml
<uses-permission android:name="android.permission.INTERNET" />
<uses-permission android:name="android.permission.RECEIVE_BOOT_COMPLETED" />
```