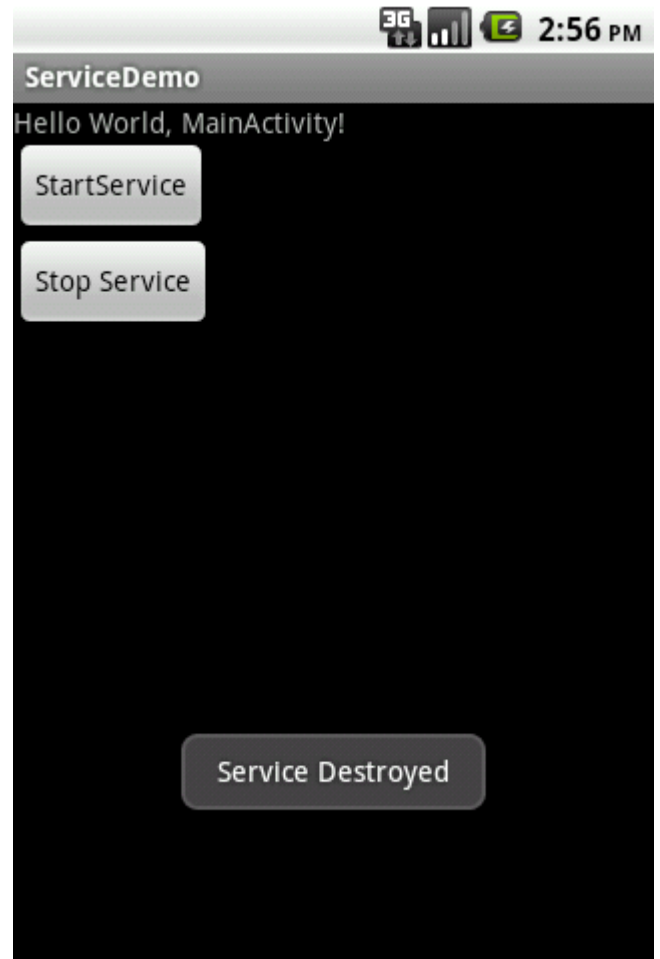
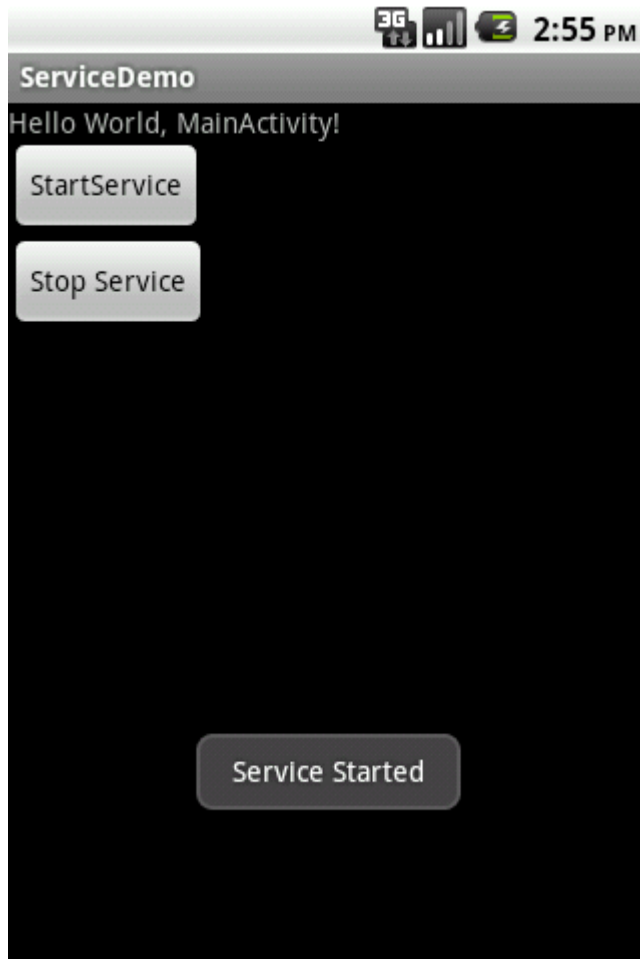


Service Demo



Note : Add the service in Androidmanifest.xml

Main.XML

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:orientation="vertical"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    >
<TextView
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"
    android:text="@string/hello"
    />
<Button android:id="@+id/button1" android:layout_width="wrap_content"
    android:layout_height="wrap_content" android:text="StartService"
    android:onClick="startservice_click"></Button>
<Button android:id="@+id/button2" android:layout_width="wrap_content"
    android:layout_height="wrap_content" android:onClick="stopservice_click"
    android:text="Stop Service"></Button>
</LinearLayout>
```

AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.servicedemo"
    android:versionCode="1"
    android:versionName="1.0">
    <uses-sdk android:minSdkVersion="8" />
    <application android:icon="@drawable/icon" android:label="@string/app_name">
        <activity android:name=".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>
        <service android:name=".MyService" />
    </application>
</manifest>
```

MainActivity.java

```
package com.servicedemo;
```

```
import android.app.Activity;
```

```
public class MainActivity extends Activity {
    /** Called when the activity is first created. */
    @Override
    public void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.main);
    }
    public void startservice_click(View view)
    {
        Intent in=new Intent(this,MyService.class);
        startService(in);
    }

    public void stopservice_click(View view)
    {
        Intent in=new Intent(this,MyService.class);
        stopService(in);
    }
}
```

MyService.java

```
package com.servicedemo;
```

```
import android.app.Service;
```

```
import android.content.Intent;
```

```
import android.os.IBinder;
```

```
import android.widget.Toast;
```

```
public class MyService extends Service {
```

```
    @Override
```

```
    public int onStartCommand(Intent intent, int flags, int startId) {
```

```
        // Let it continue running until it is stopped.
```

```
        Toast.makeText(this, "Service Started", Toast.LENGTH_LONG).show();
```

```
        return START_STICKY;
```

```
    }
```

```
    @Override
```

```
    public void onDestroy() {
```

```
        super.onDestroy();
```

```
        Toast.makeText(this, "Service Destroyed", Toast.LENGTH_LONG).show();
```

```
    }
```

```
    @Override
```

```
    public IBinder onBind(Intent arg0) {
```

```
        // TODO Auto-generated method stub
```

```
        return null;
```

```
    }
```

```
}
```