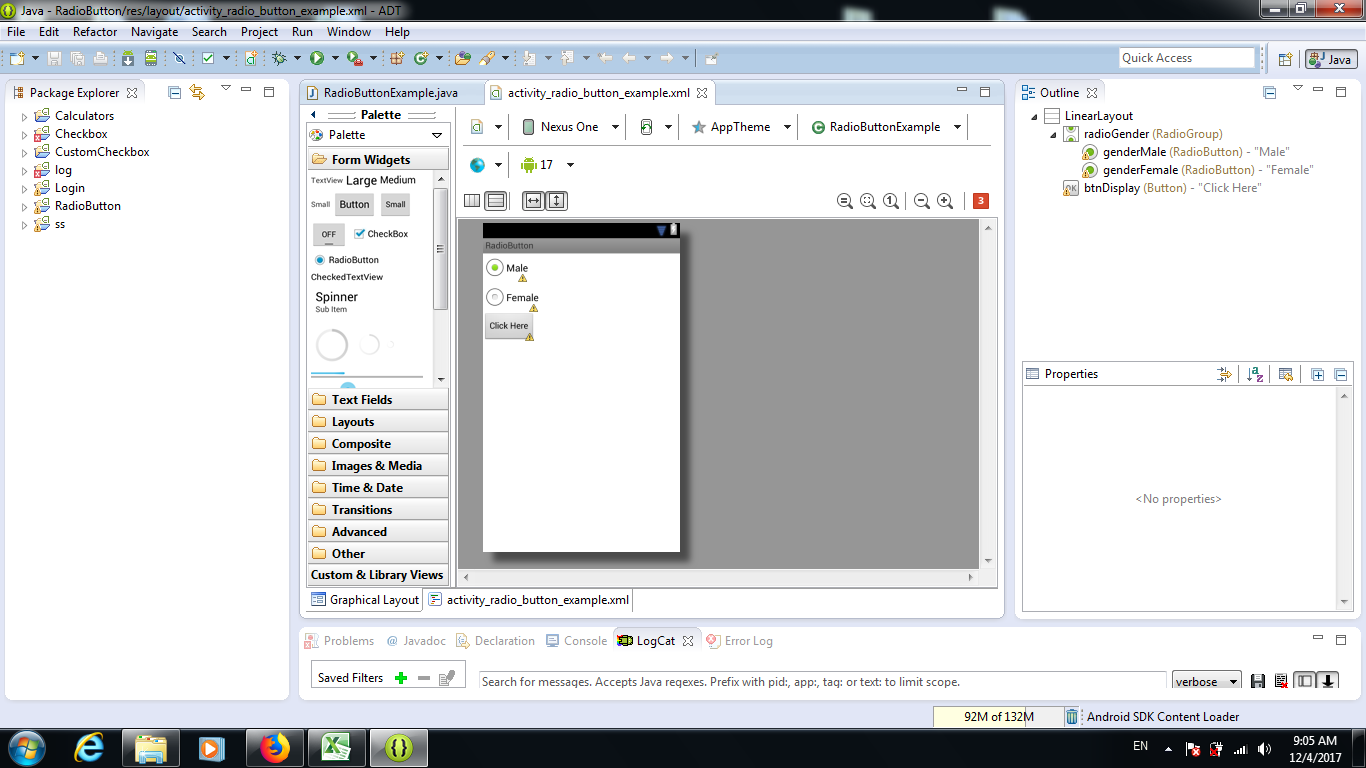
**RadioButton**



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

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

android:layout\_width=*"fill\_parent"*

android:layout\_height=*"fill\_parent"*

android:orientation=*"vertical"* >

<RadioGroup

android:id=*"@+id/radioGender"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"* >

<RadioButton

android:id=*"@+id/genderMale"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:checked=*"true"*

android:text=*"Male"* />

<RadioButton

android:id=*"@+id/genderFemale"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"Female"* />

</RadioGroup>

<Button

android:id=*"@+id/btnDisplay"*

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:text=*"Click Here"* />

</LinearLayout>

|  |
| --- |
| <?xml version=*"1.0"* encoding=*"utf-8"*?>  <resources>  <string name=*"app\_name"*>RadioButton</string>  <string name=*"menu\_settings"*>Settings</string>  <string name=*"hello\_world"*>Hello world!</string>  </resources> |

package com.androidexample.radiobutton;

import android.app.Activity;

import android.os.Bundle;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.RadioButton;

import android.widget.RadioGroup;

import android.widget.Toast;

public class RadioButtonExample extends Activity {

private RadioGroup radioSexGroup;

private RadioButton radioSexButton;

private Button btnDisplay;

@Override

public void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_radio\_button\_example);

addListenerOnButton();

}

public void addListenerOnButton() {

radioSexGroup = (RadioGroup) findViewById(R.id.radioGender);

btnDisplay = (Button) findViewById(R.id.btnDisplay);

btnDisplay.setOnClickListener(new OnClickListener() {

@Override

public void onClick(View v) {

// get selected radio button from radioGroup

int selectedId = radioSexGroup.getCheckedRadioButtonId();

// find the radiobutton by returned id

radioSexButton = (RadioButton) findViewById(selectedId);

Toast.makeText(RadioButtonExample.this, radioSexButton.getText(), Toast.LENGTH\_SHORT).show();

}

});

}

}