



W10 copy text

strings.xml

```
1 <resources>
2     <string name="app_name">My Java App</string>
3     <string name="opt1">Copy to text1</string>
4     <string name="opt2">Copy to text2</string>
5     <string name="r1">Display Text1</string>
6     <string name="r2">Display Text2</string>
7     <string name="sure">Sure</string>
8 </resources>
```

zh-rTW\strings.xml

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <resources>
3     <string name="app_name">我的爪哇應用程式</string>
4     <string name="opt1">複製到第一個文字區塊</string>
5     <string name="opt2">複製到第二個文字區塊</string>
6     <string name="r1">顯示文字區塊1:</string>
7     <string name="r2">顯示文字區塊2:</string>
8     <string name="sure">確定</string>
9 </resources>
```

activity_main.xml

```
9      <TextView
10          android:layout_width="wrap_content"
11          android:layout_height="wrap_content"
12          android:text="@string/r1"
13          android:id="@+id/res1"/>
14
15      <TextView
16          android:id="@+id/res2"
17          android:layout_width="wrap_content"
18          android:layout_height="wrap_content"
19          android:layout_below="@+id/res1"
20          android:text="@string/r2"/>
21
22      <EditText
23          android:id="@+id/ed1"
24          android:layout_width="wrap_content"
25          android:layout_height="wrap_content"
26          android:ems="10"
27          android:inputType="textPersonName"
28          android:layout_below="@id/res2"
29          android:text="" />
30
31      <Button
32          android:id="@+id/b1"
33          android:layout_width="match_parent"
34          android:layout_height="wrap_content"
35          android:layout_below="@+id/ed1"
36          android:text="@string/sure"/>
37
38  </RelativeLayout>
```

menu/popup.xml

```
1  <?xml version="1.0" encoding="utf-8"?>
2  <menu xmlns:android="http://schemas.android.com/apk/res/android">
3      <item android:id="@+id/dis1" android:title="@string/opt1"></item>
4      <item android:id="@+id/dis2" android:title="@string/opt2"></item>
5  </menu>
```

MainActivity.java

```
14 public class MainActivity extends AppCompatActivity implements View.OnClickListener,
15     PopupMenu.OnMenuItemClickListener{
16
17     2 usages
18     TextView r1, r2; Button b1; EditText e1;
19     protected void onCreate(Bundle savedInstanceState) {
20         super.onCreate(savedInstanceState);
21         setContentView(R.layout.activity_main);
22         r1=(TextView) findViewById(R.id.res1);
23         r2=(TextView) findViewById(R.id.res2);
24         b1=(Button) findViewById(R.id.b1); b1.setOnClickListener(this);
25         e1=(EditText) findViewById(R.id.ed1);
26     }
27
28     public void onClick(View view) {
29         PopupMenu pop=new PopupMenu( context: this, b1);
30         MenuInflater me=pop.getMenuInflater();
31         me.inflate(R.menu.popup, pop.getMenu());
32         pop.setOnMenuItemClickListener(this);
33         pop.show();
34     }
35
36     public boolean onMenuItemClick(MenuItem menuItem) {
37         String ss=e1.getText().toString();
38         if(ss.length() >= 0){
39             if(menuItem.getItemId()==R.id.dis1) r1.setText(ss);
40             if(menuItem.getItemId()==R.id.dis2) r2.setText(ss);
41         }
42         return true;
43     }
44 }
```