

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:text="OK" android:id="@+id/button1" android:layout_width="wrap_content"

android:layout_height="wrap_content"></Button>

<Button android:text="YESNO" android:id="@+id/button2" android:layout_width="wrap_content"

android:layout_height="wrap_content"></Button>

<Button android:text="YESNOCANCEL" android:id="@+id/button3" android:layout_width="wrap_content"

android:layout_height="wrap_content"></Button>
```

```
</LinearLayout>
```

Act.java

```
package com.alertdialogdemo;

import android.app.Activity;
import android.app.AlertDialog;
import android.content.DialogInterface;
import android.os.Bundle;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;
import android.widget.Toast;

public class act extends Activity {
```

```
/** Called when the activity is first created. */

Button b1,b2,b3;

@Override

public void onCreate(Bundle savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.main);

    b1=(Button)findViewById(R.id.button1);

    b2=(Button)findViewById(R.id.button2);

    b3=(Button)findViewById(R.id.button3);


    b1.setOnClickListener(new OnClickListener(){

        public void onClick(View arg0) {

            // TODO Auto-generated method stub

            AlertDialog alt=new AlertDialog.Builder(act.this).create();

            alt.setTitle("New Version");

            alt.setMessage("Welcome");

            alt.setIcon(R.drawable.icon);

            alt.setButton("Ok",new DialogInterface.OnClickListener() {
```

```
        public void onClick(DialogInterface arg0, int arg1) {

            // TODO Auto-generated method stub

            Toast.makeText(getBaseContext(), "OK", Toast.LENGTH_LONG).show();

        }

    });

    alt.show();

}

});

b2.setOnClickListener(new OnClickListener(){

    public void onClick(View arg0) {

        // TODO Auto-generated method stub

        AlertDialog.Builder alt=new AlertDialog.Builder(act.this);

        alt.setTitle("Confirm Save");

        alt.setMessage("Save It");

        alt.setIcon(R.drawable.icon);

        alt.setPositiveButton("YES",new DialogInterface.OnClickListener() {
```

```
        public void onClick(DialogInterface arg0, int arg1) {  
            // TODO Auto-generated method stub  
            Toast.makeText(getBaseContext(), "YES", Toast.LENGTH_LONG).show();  
        }  
    });  
    alt.setNegativeButton("NO",new DialogInterface.OnClickListener() {  
  
        public void onClick(DialogInterface arg0, int arg1) {  
            // TODO Auto-generated method stub  
            Toast.makeText(getBaseContext(), "NO", Toast.LENGTH_LONG).show();  
        }  
    });  
    alt.show();  
}  
  
});  
b3.setOnClickListener(new OnClickListener(){
```

```
public void onClick(View arg0) {  
    // TODO Auto-generated method stub  
    AlertDialog.Builder alt=new AlertDialog.Builder(act.this);  
    alt.setTitle("Confirm Delete");  
    alt.setMessage("Delete It");  
    alt.setIcon(R.drawable.icon);  
    alt.setPositiveButton("YES",new DialogInterface.OnClickListener() {  
  
        public void onClick(DialogInterface arg0, int arg1) {  
            // TODO Auto-generated method stub  
            Toast.makeText(getBaseContext(), "YES", Toast.LENGTH_LONG).show();  
        }  
    });  
    alt.setNegativeButton("NO",new DialogInterface.OnClickListener() {  
  
        public void onClick(DialogInterface arg0, int arg1) {  
            // TODO Auto-generated method stub  
            Toast.makeText(getBaseContext(), "NO", Toast.LENGTH_LONG).show();  
        }  
    });  
}
```

```
});  
  
alt.setNeutralButton("CANCEL",new DialogInterface.OnClickListener() {  
  
    public void onClick(DialogInterface arg0, int arg1) {  
        // TODO Auto-generated method stub  
        Toast.makeText(getBaseContext(), "CANCEL", Toast.LENGTH_LONG).show();  
    }  
});  
  
alt.show();  
  
}  
  
});  
  
}  
  
}
```