

```
1: package com.delta.activities;
2:
3: import android.app.Activity;
4: import android.content.Intent;
5: import android.os.Bundle;
6: import android.view.Menu;
7: import android.view.MenuItem;
8: import android.view.View;
9: import android.widget.Button;
10: import android.widget.Spinner;
11: import android.widget.Toast;
12:
13: /**
14:  * Created by learnovate on 2/19/14.
15:  */
16: public class DetailActivity extends Activity {
17:
18:
19:     private Button mReturnButton = null;
20:     private Spinner mSpinner = null;
21:
22:     @Override
23:     protected void onCreate(Bundle savedInstanceState) {
24:         super.onCreate(savedInstanceState);
25:         setContentView(R.layout.activity_detail);
26:
27:         //Display data sent to us
28:         Bundle extras = getIntent().getExtras();
29:
30:         if(extras != null){
31:             String detailValue = extras.getString("KeyForSending");
32:             if(detailValue != null){
33:                 Toast.makeText(this, detailValue, Toast.LENGTH_SHORT).show();
34:             }
35:         }
36:
37:         //prepare rest of UI
38:
39:         mSpinner = (Spinner) findViewById(R.id.spinnerSelection);
40:
41:         mReturnButton = (Button) findViewById(R.id.returnToSecondActivity);
42:         mReturnButton.setOnClickListener(new View.OnClickListener() {
43:             @Override
44:             public void onClick(View view) {
45:                 Intent returnIntent = new Intent();
46:                 String mySelection = mSpinner.getSelectedItem().toString();
47:                 returnIntent.putExtra("KeyForReturning", mySelection);
48:                 setResult(RESULT_OK, returnIntent);
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49:         finish();
50:     }
51: });
52:
53: }
54:
55: @Override
56: public boolean onCreateOptionsMenu(Menu menu) {
57:
58:     // Inflate the menu; this adds items to the action bar if it is present.
59:     getMenuInflater().inflate(R.menu.first, menu);
60:     return true;
61: }
62:
63: @Override
64: public boolean onOptionsItemSelected(MenuItem item) {
65:     // Handle action bar item clicks here. The action bar will
66:     // automatically handle clicks on the Home/Up button, so long
67:     // as you specify a parent activity in AndroidManifest.xml.
68:     int id = item.getItemId();
69:     if (id == R.id.action_settings) {
70:         return true;
71:     }
72:     return super.onOptionsItemSelected(item);
73: }
74: }
```

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1: package com.delta.activities;
2:
3: import android.app.Activity;
4: import android.app.ActionBar;
5: import android.app.Fragment;
6: import android.content.Intent;
7: import android.os.Bundle;
8: import android.view.LayoutInflater;
9: import android.view.Menu;
10: import android.view.MenuItem;
11: import android.view.View;
12: import android.view.ViewGroup;
13: import android.os.Build;
14: import android.widget.Button;
15:
16: public class FirstActivity extends Activity {
17:
18:
19:     private Button mButton = null;
20:
21:     @Override
22:     protected void onCreate(Bundle savedInstanceState) {
23:         super.onCreate(savedInstanceState);
24:         setContentView(R.layout.activity_first);
25:
26:         mButton = (Button) findViewById(R.id.goSecondActivity);
27:
28:         mButton.setOnClickListener(new View.OnClickListener() {
29:             @Override
30:             public void onClick(View view) {
31:                 Intent i = new Intent(view.getContext(), SecondActivity.class);
32:                 startActivity(i);
33:             }
34:         });
35:
36:     }
37:
38:     @Override
39:     public boolean onCreateOptionsMenu(Menu menu) {
40:
41:         // Inflate the menu; this adds items to the action bar if it is present.
42:         getMenuInflater().inflate(R.menu.first, menu);
43:         return true;
44:     }
45:
46:     @Override
47:     public boolean onOptionsItemSelected(MenuItem item) {
48:         // Handle action bar item clicks here. The action bar will
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49:         // automatically handle clicks on the Home/Up button, so long
50:         // as you specify a parent activity in AndroidManifest.xml.
51:         int id = item.getItemId();
52:         if (id == R.id.action_settings) {
53:             return true;
54:         }
55:         return super.onOptionsItemSelected(item);
56:     }
57:
58: }
```

```
1: package com.delta.activities;
2:
3: import android.app.Activity;
4: import android.content.Intent;
5: import android.os.Bundle;
6: import android.view.Menu;
7: import android.view.MenuItem;
8: import android.view.View;
9: import android.widget.Button;
10: import android.widget.TextView;
11:
12: /**
13:  * Created by learnovate on 2/19/14.
14:  */
15: public class SecondActivity extends Activity {
16:
17:     public static final int DETAIL_REQUEST = 1;
18:
19:     private Button mButton = null;
20:     private Button mDetailButton = null;
21:     private TextView mSelectedView = null;
22:
23:     @Override
24:     protected void onCreate(Bundle savedInstanceState) {
25:         super.onCreate(savedInstanceState);
26:         setContentView(R.layout.activity_second);
27:
28:         mSelectedView = (TextView) findViewById(R.id.userSelection);
29:
30:         mButton = (Button) findViewById(R.id.goFirstActivty);
31:         mButton.setOnClickListener(new View.OnClickListener() {
32:             @Override
33:             public void onClick(View view) {
34:                 Intent i = new Intent(view.getContext(), FirstActivity.class);
35:                 startActivity(i);
36:             }
37:         });
38:
39:
40:         mDetailButton = (Button) findViewById(R.id.goDetailActivity);
41:         mDetailButton.setOnClickListener(new View.OnClickListener() {
42:             @Override
43:             public void onClick(View view) {
44:                 Intent i = new Intent(view.getContext(), DetailActivity.class);
45:                 i.putExtra("KeyForSending", "Some data from SecondActivity");
46:                 startActivityForResult(i, DETAIL_REQUEST);
47:
48:             }
```

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49:         });
50:
51:     }
52:
53:     @Override
54:     protected void onActivityResult(int requestCode, int resultCode, Intent data) {
55:         if(resultCode == RESULT_OK && requestCode == DETAIL_REQUEST){
56:             if(data.hasExtra("KeyForReturning")){
57:                 String myValue = data.getExtras().getString("KeyForReturning");
58:                 mSelectedView.setText(myValue);
59:             }
60:         }
61:     }
62:
63:     @Override
64:     public boolean onCreateOptionsMenu(Menu menu) {
65:
66:         // Inflate the menu; this adds items to the action bar if it is present.
67:         getMenuInflater().inflate(R.menu.first, menu);
68:         return true;
69:     }
70:
71:     @Override
72:     public boolean onOptionsItemSelected(MenuItem item) {
73:         // Handle action bar item clicks here. The action bar will
74:         // automatically handle clicks on the Home/Up button, so long
75:         // as you specify a parent activity in AndroidManifest.xml.
76:         int id = item.getItemId();
77:         if (id == R.id.action_settings) {
78:             return true;
79:         }
80:         return super.onOptionsItemSelected(item);
81:     }
82: }
```

1	activities/src/main/java/com/delta/activities/DetailActivity.java	2	pages	74	lines	14/09/18	20:42:46
2	activities/src/main/java/com/delta/activities/FirstActivity.java	2	pages	58	lines	14/09/18	20:42:46
3	activities/src/main/java/com/delta/activities/SecondActivity.java	2	pages	82	lines	14/09/18	20:42:46