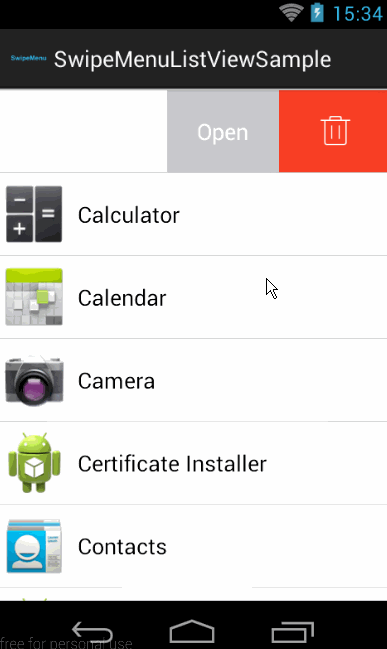
https://github.com/baoyongzhang/SwipeMenuListView

**SwipeMenuListView**

A SwipeMenu of ListView.

**Demo**

[](https://raw.githubusercontent.com/baoyongzhang/SwipeMenuListView/master/demo.gif)

**Usage**

**Step 1**

* add SwipeMenuListView in layout xml

<com.baoyz.swipemenulistview.SwipeMenuListView

android:id="@+id/listView"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" />

**Step 2**

* create a SwipeMenuCreator to add items.

SwipeMenuCreator creator **=** **new** **SwipeMenuCreator()** **{**

@Override

**public** **void** **create(**SwipeMenu menu**)** **{**

*// create "open" item*

SwipeMenuItem openItem **=** **new** **SwipeMenuItem(**

getApplicationContext**());**

*// set item background*

openItem**.**setBackground**(new** **ColorDrawable(**Color**.**rgb**(**0xC9**,** 0xC9**,**

0xCE**)));**

*// set item width*

openItem**.**setWidth**(**dp2px**(**90**));**

*// set item title*

openItem**.**setTitle**(**"Open"**);**

*// set item title fontsize*

openItem**.**setTitleSize**(**18**);**

*// set item title font color*

openItem**.**setTitleColor**(**Color**.**WHITE**);**

*// add to menu*

menu**.**addMenuItem**(**openItem**);**

*// create "delete" item*

SwipeMenuItem deleteItem **=** **new** **SwipeMenuItem(**

getApplicationContext**());**

*// set item background*

deleteItem**.**setBackground**(new** **ColorDrawable(**Color**.**rgb**(**0xF9**,**

0x3F**,** 0x25**)));**

*// set item width*

deleteItem**.**setWidth**(**dp2px**(**90**));**

*// set a icon*

deleteItem**.**setIcon**(**R**.**drawable**.**ic\_delete**);**

*// add to menu*

menu**.**addMenuItem**(**deleteItem**);**

**}**

**};**

*// set creator*

listView**.**setMenuCreator**(**creator**);**

**Step 3**

* listener item click event

listView**.**setOnMenuItemClickListener**(new** **OnMenuItemClickListener()** **{**

@Override

**public** **boolean** **onMenuItemClick(int** position**,** SwipeMenu menu**,** **int** index**)** **{**

**switch** **(**index**)** **{**

**case** 0**:**

*// open*

**break;**

**case** 1**:**

*// delete*

**break;**

**}**

*// false : close the menu; true : not close the menu*

**return** **false;**

**}**

**});**

**Create Different Menu**

* Use the ViewType of adapter

**class** **AppAdapter** **extends** BaseAdapter **{**

**...**

@Override

**public** **int** **getViewTypeCount()** **{**

*// menu type count*

**return** 2**;**

**}**

@Override

**public** **int** **getItemViewType(int** position**)** **{**

*// current menu type*

**return** type**;**

**}**

**...**

**}**

* Create different menus depending on the view type

SwipeMenuCreator creator **=** **new** **SwipeMenuCreator()** **{**

@Override

**public** **void** **create(**SwipeMenu menu**)** **{**

*// Create different menus depending on the view type*

**switch** **(**menu**.**getViewType**())** **{**

**case** 0**:**

*// create menu of type 0*

**break;**

**case** 1**:**

*// create menu of type 1*

**break;**

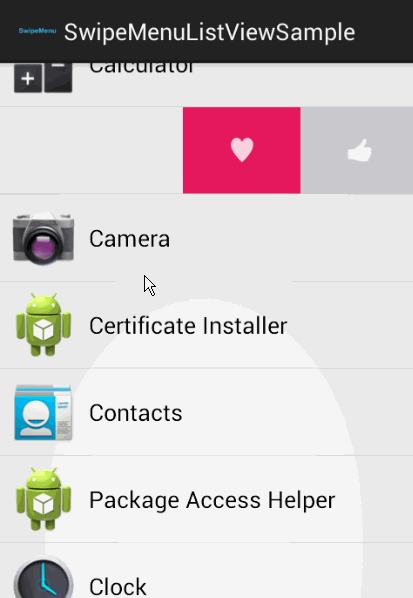
**...**

**}**

**}**

**};**

* Demo

[](https://raw.githubusercontent.com/baoyongzhang/SwipeMenuListView/master/demo3.gif)

**Other**

* OnSwipeListener

listView**.**setOnSwipeListener**(new** **OnSwipeListener()** **{**

@Override

**public** **void** **onSwipeStart(int** position**)** **{**

*// swipe start*

**}**

@Override

**public** **void** **onSwipeEnd(int** position**)** **{**

*// swipe end*

**}**

**});**

* open menu method for SwipeMenuListView

listView**.**smoothOpenMenu**(**position**);**

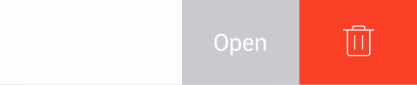
* Open/Close Animation Interpolator

*// Close Interpolator*

listView**.**setCloseInterpolator**(new** **BounceInterpolator());**

*// Open Interpolator*

listView**.**setOpenInterpolator**(...);**

[](https://github.com/baoyongzhang/SwipeMenuListView/blob/master/demo2.gif)