

Id : ds-1530

Cross Ref : ds-1523

Result : False Positive

Reason :

Sink statement : Line 89 in the screenshot below

```
83     });
84     builder.setNeutralButton("Pick contact number",
85         new DialogInterface.OnClickListener() {
86             public void onClick(DialogInterface di, int which) {
87                 Intent intent = new Intent( packageContext: SpeedDialActivity.this, PickContactNumberActivity.class);
88                 intent.putExtra(SPEED_DIAL_SLOT, order);
89                 startActivityForResult(intent, PICK_CONTACT_NUMBER);
90             }
91         });
92 }
```

The graph ds-1523_sink.drawio shows the sources of variable 'order' passed to the sink statement.

Source Statement : Line 201 in the below screenshot

```
184     @Override
185     public void onClick(View view) {
186         switch (view.getId()) {
187             case R.id.btn_numpad_0: addSymbolInNumber('0'); break;
188             case R.id.btn_numpad_1: addSymbolInNumber('1'); break;
189             case R.id.btn_numpad_2: addSymbolInNumber('2'); break;
190             case R.id.btn_numpad_3: addSymbolInNumber('3'); break;
191             case R.id.btn_numpad_4: addSymbolInNumber('4'); break;
192             case R.id.btn_numpad_5: addSymbolInNumber('5'); break;
193             case R.id.btn_numpad_6: addSymbolInNumber('6'); break;
194             case R.id.btn_numpad_7: addSymbolInNumber('7'); break;
195             case R.id.btn_numpad_8: addSymbolInNumber('8'); break;
196             case R.id.btn_numpad_9: addSymbolInNumber('9'); break;
197             case R.id.btn_numpad_star: addSymbolInNumber('*'); break;
198             case R.id.btn_numpad_hash: addSymbolInNumber('#'); break;
199             case R.id.btn_remove_number: removeSymbolInNumber(); break;
200             case R.id.btn_toggle_numpad: toggleNumpad(); break;
201             case R.id.btn_call: callNumber(numberField.getText().toString()); break;
202             case R.id.btn_add_contact: createContact(numberField.getText().toString()); break;
203             case R.id.btn_options: showPopupMenu(findViewById(R.id.btn_options)); break;
204         }
205     }
206 }
```