

**Id : fd-45**

Result : False Positive

Reason :

Sink statement : Line 94 in below screenshot is the sink statement.

```
92  */
93  @ public static void dismissAllAlarms(Context c) {
94      c.startService(new Intent(c, AlarmNotificationService.class)
95                      .putExtra(COMMAND, DISMISS_ALL));
96  }
97
```

Here both the parameters COMMAND and DISMISS\_ALL are static final constants as shown in line 392 and line 396 in below screenshot.

```
391  // Commands
392  private static final String COMMAND = "command";
393  private static final int TRIGGER_ALARM_NOTIFICATION = 1;
394  private static final int SCHEDULE_TRIGGER = 2;
395  private static final int REMOVE_TRIGGER = 3;
396  private static final int DISMISS_ALL = 4;
397  private static final int SNOOZE_ALL = 5;
398  private static final int REFRESH = 6;
399  private static final int MAYBE_SHOW_DISMISS = 7;
400  // Notification ids
```

Source Statement: Line 33 in below screenshot

```
30
31  @ public static Alarm get(Context context, long id) {
32      Alarm s = null;
33      final Cursor c = context.getContentResolver().query(
34          ContentUris.withAppendedId(AlarmClockProvider.ALARMS_URI, id),
35          new String[] {
36              AlarmClockProvider.AlarmEntry.TIME,
37              AlarmClockProvider.AlarmEntry.ENABLED,
38              AlarmClockProvider.AlarmEntry.NAME,
39              AlarmClockProvider.AlarmEntry.DAY_OF_WEEK,
40              AlarmClockProvider.AlarmEntry.NEXT_SNOOZE },
41          selection: null, selectionArgs: null, sortOrder: null);
42      if (c.moveToFirst())
43          s = new Alarm(c);
44      else
45          s = new Alarm();
46      c.close();
47      return s;
48  }
```

