Notification

أول شي الاشعار للإصدارات اقل من 8:

*val* id = 2222;  
notificationButton.setOnClickListener {  
 *val* notification = NotificationCompat.Builder(*this*)  
 .setSmallIcon(R.drawable.icon)  
 .setContentTitle("My Notification")  
 .setContentText("This is a notification")  
 .build();  
 *val* myNotificationManager = getSystemService(Context.*NOTIFICATION\_SERVICE*) *as* NotificationManager;  
 myNotificationManager.notify(id, notification);  
}

//////////////////

ثاني شي الاشعار للإصدارات 8 وأعلى:

*val CHANNEL\_ID* = "channel\_id";  
*val ID* = 2468;  
notificationButton.setOnClickListener {  
 *val* importance = NotificationManager.IMPORTANCE\_HIGH;  
 *val* myChannel = NotificationChannel(CHANNEL\_ID, "Channel Name", importance);  
 *val* notification = NotificationCompat.Builder(*this*, CHANNEL\_ID)  
 .setSmallIcon(R.drawable.icon)  
 .setContentTitle("Notification")  
 .setContentText("This is notification")  
 .build();  
 *val* myNotificationManager = getSystemService(Context.NOTIFICATION\_SERVICE) *as* NotificationManager;  
 myNotificationManager.createNotificationChannel(myChannel);  
 myNotificationManager.notify(ID, notification);  
}

طريقة عمل الاشعار عن طريق استدعاء الدالة

@RequiresApi(Build.VERSION\_CODES.*O*)  
*fun* notify(id:Int, title: String, text: String, icon:Int, context: Context){  
 *if* (Build.VERSION.*SDK\_INT* >= 26){  
 *val* importance = NotificationManager.*IMPORTANCE\_HIGH  
 val* mChannel = NotificationChannel("channel\_01", "My app", importance)  
  
 *val* notification = NotificationCompat.Builder(context, "channel\_01")  
 .setSmallIcon(icon)  
 .setContentTitle(title)  
 .setContentText(text)  
 .build()  
 *val* mNotificationManager= context.getSystemService(Context.*NOTIFICATION\_SERVICE*) *as* NotificationManager  
 mNotificationManager.createNotificationChannel(mChannel)  
 mNotificationManager.notify(id, notification)  
 }  
 *else*{  
 *val* notification = NotificationCompat.Builder(context)  
 .setSmallIcon(icon)  
 .setContentTitle(title)  
 .setContentText(text)  
 .build()  
  
 *val* mNotificationManager= context.getSystemService(Context.*NOTIFICATION\_SERVICE*) *as* NotificationManager  
 mNotificationManager.notify(id, notification)  
 }  
}

هاي الدالة بنعملها برا الكلاس كله

وبنستدعيها بأي مكان، بهاي الطريقة:

مثلا:

*notify*(myid++, "title","message", R.drawable.*ic\_launcher\_foreground*, *this*)

هاي زي الي فوقها بس مع اذا كنت بدي لما يظهر الاشعار يروح لواجهة تانية بكتب اسمها في مكان الaction

*//fun notify(id:Int, title: String, text: String, icon:Int, context: Context, actionActivity: Context)*