

# Android Notifications

Spamming the user even further

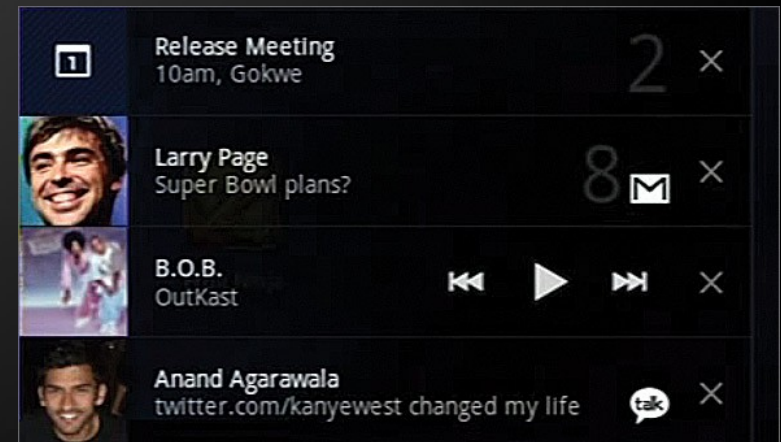


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1. **What is a notification.**
2. **Types of notifications.**
3. **How to create our own notifications.**
4. **Notification flags.**



- ◆ **A notification is a message you can display to the user outside of your application.**
- ◆ **First appears as an icon in the notifications area - the left top most corner of your phone's screen.**
- ◆ **The notification details are further available after opening the notifications drawer.**

- ◆ **There are two types of notifications.**
  - **Small ones.**
  - **Big ones - expandable.**
- ◆ **The big notifications might appear as small ones until expanded.**
- **The big notifications are available from version 4.1 of the platform.**

- **Basic content includes**
  - **Content title**
  - **Large icon**
  - **Content text**
  - **Content info**
  - **Small icon**
  - **Time that the notification was issued**

- **The minimum required element to create a notification are:**
  - **A small icon, set by `setSmallIcon()`**
  - **A title, set by `setContentTitle()`**
  - **Detail text, set by `setContentText()`**

- **The notifications can have actions attached to them. It is standard that at least one action is present.**
- **The actions can have different priority levels.**

# Notifications

Live Demo



- ◆ [Notifications docs.](#)
- ◆ [Notifications tutorial.](#)

# Questions?

- 1. Implement a notification that has button(s) triggering event(s) in your application's activity, that cannot be cleared from the notifications drawer without responding to it directly.**