

# Improving Notifications v0.1, webOS Style

## About v0 vs. v0.1

Whichever of the previous alternatives for the command drawer turns out to be best, they all rely mostly on icons, even if I choose to allow buttons. This brings up two issues:

- 1) If there are no buttons, the meaning of icons may not be clear. How do we make that clear?
- 2) If there are buttons, horizontal space will be problematic for label strings that require wider buttons. This is a problem whether the command drawer is horizontal or vertical/next to the notifications frame, but it is worse for the vertical version. This suggests the choice to restrict the command drawer to containing just icons.

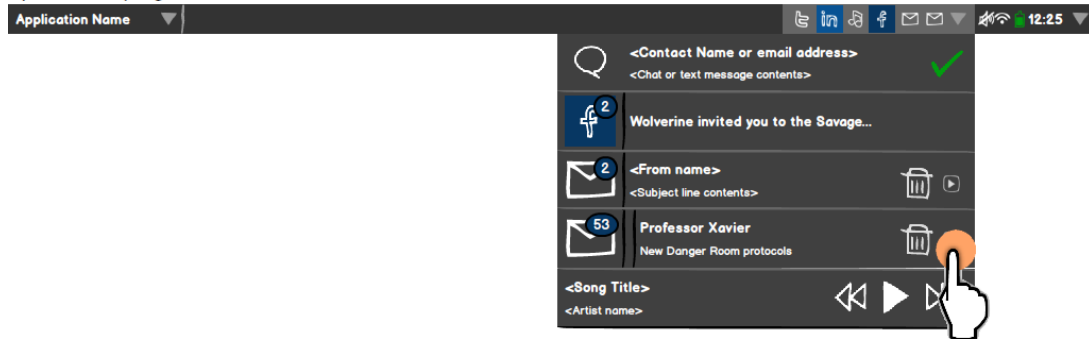
Between these two issues, one solution that presents itself is restricting the command drawer to icons, but adding in a standard icon to invoke "help" in the form of simultaneous "tooltips", such that small, left-aligned text labels appear over each icon. Those labels could allow for multiple lines of text, or just really long labels.

## Design v0.1c: Action drawer opens below the notification

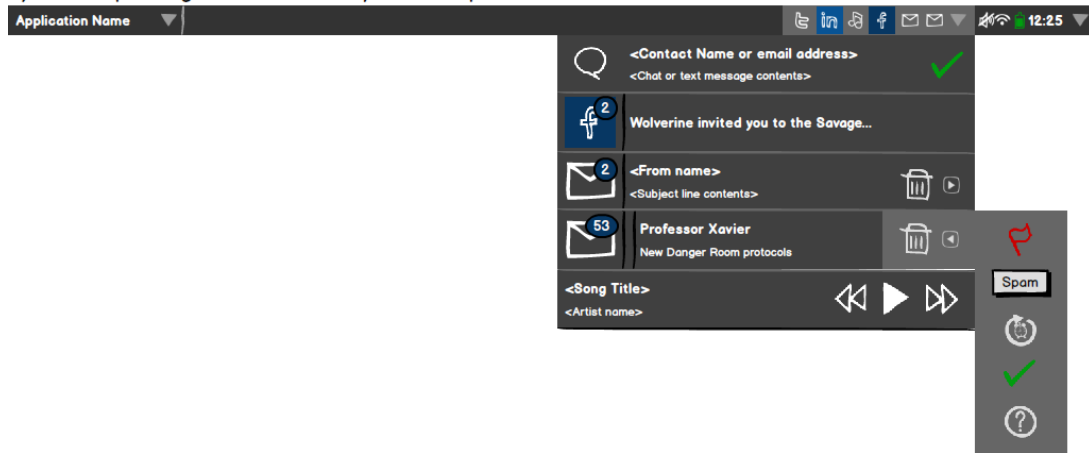
- 1) Status bar from within an app.



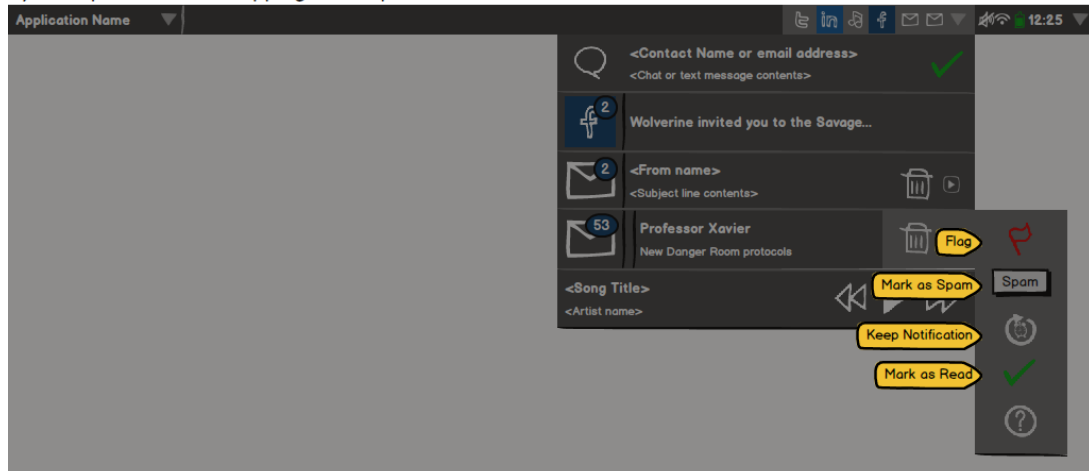
- 2) After swiping down on the notification area



- 3) After expanding the action drawer, drawer expanded



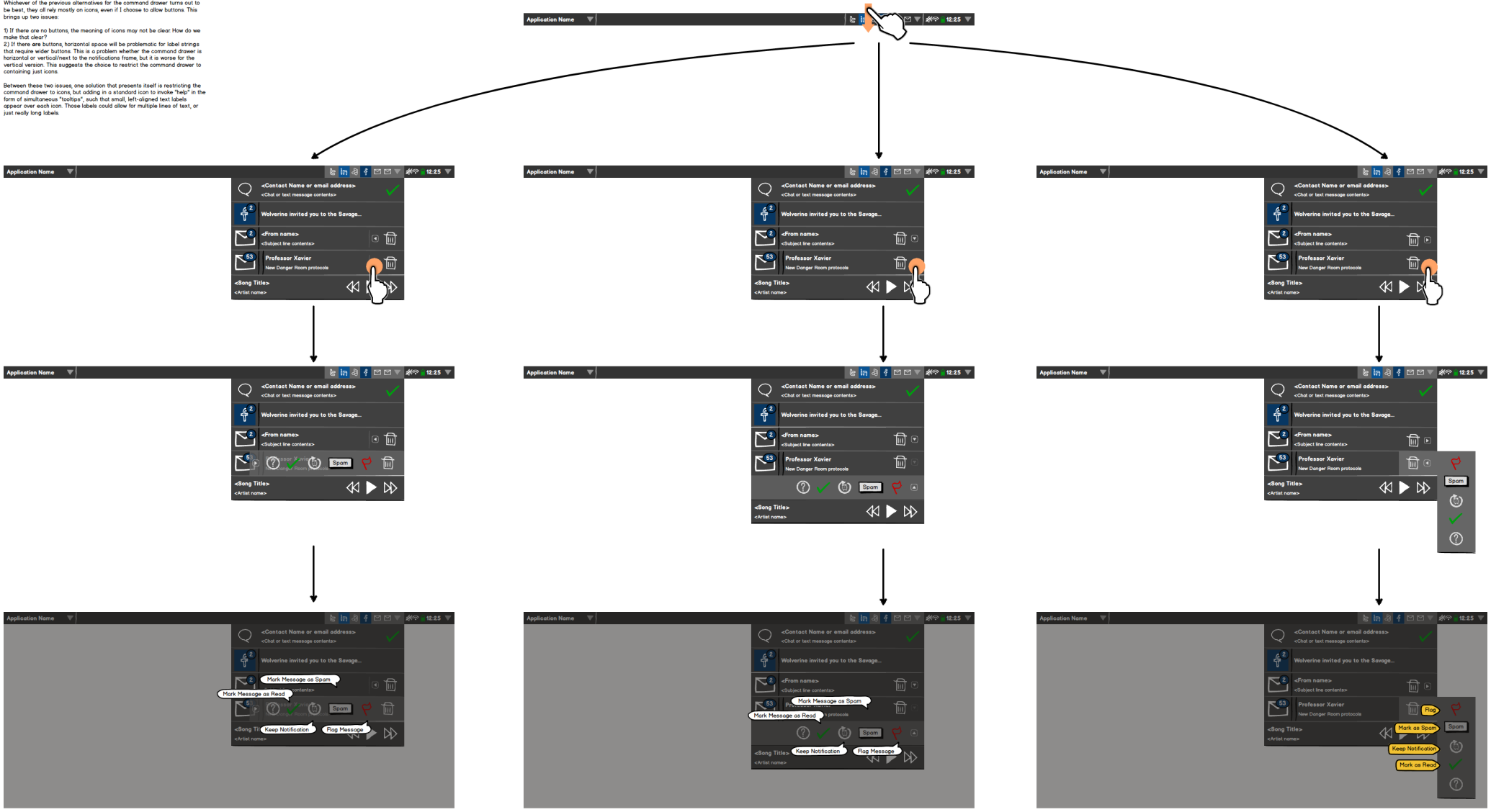
- 4) InfoTips invoked via tapping the Help icon



The fact that these InfoTips have yellow backgrounds where the other ones are white balloons is an artifact of my wanting pointy button shape, not to reflect any other difference. The pointy button shape didn't allow any change in color.

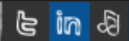
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Application Name ▼





12:25 ▼



 <Contact Name or email address> ✓  
<Chat or text message contents>













 Wolverine invited you to the Savage...





 <From name> 🗑️ ▶️  
<Subject line contents>

 Professor Xavier 🗑️ ▶️  
New Danger Room protocols


<Song Title> ⏮️ ▶️ ⏭️  
<Artist name>





-  <Contact Name or email address>  
<Chat or text message contents> 
-  Wolverine invited you to the Savage...
-  <From name>  
<Subject line contents>  
-  **Professor Xavier**  
New Danger Room protocols  
- <Song Title>     
<Artist name>


- 
- Spam
- 
- 
- 



 <Contact Name or email address>  
<Chat or text message contents> ✓

 Wolverine invited you to the Savage...

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<Subject line contents> 🗑️ ▶️

 Professor Xavier  
New Danger Room protocols

🗑️ **Flag** 🚩





**Mark as Spam** **Spam**

**Keep Notification** 🔔

**Mark as Read** ✓

?



-  <Contact Name or email address>  
<Chat or text message contents> ✓
-  <sup>2</sup> Wolverine invited you to the Savage...
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<Subject line contents> 🗑️ ▶️
-  <sup>53</sup> Professor Xavier  
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- <Song Title>  
<Artist name>

🗑️ **Flag** 🚩


**Mark as Spam** **Spam**


**Keep Notification** 🔄




**Mark as Read** ✓




🔍






 <Contact Name or email address> ✓  
<Chat or text message contents>

 Wolverine invited you to the Savage...

 <From name>    
<Subject line contents>

 **Scott Summers**    
Where's my car?!

<Song Title>     
<Artist name>

After having dismissed or acted upon the top notification, that one has disappeared, the next one in the stack is revealed, and the number of notifications is decremented.

