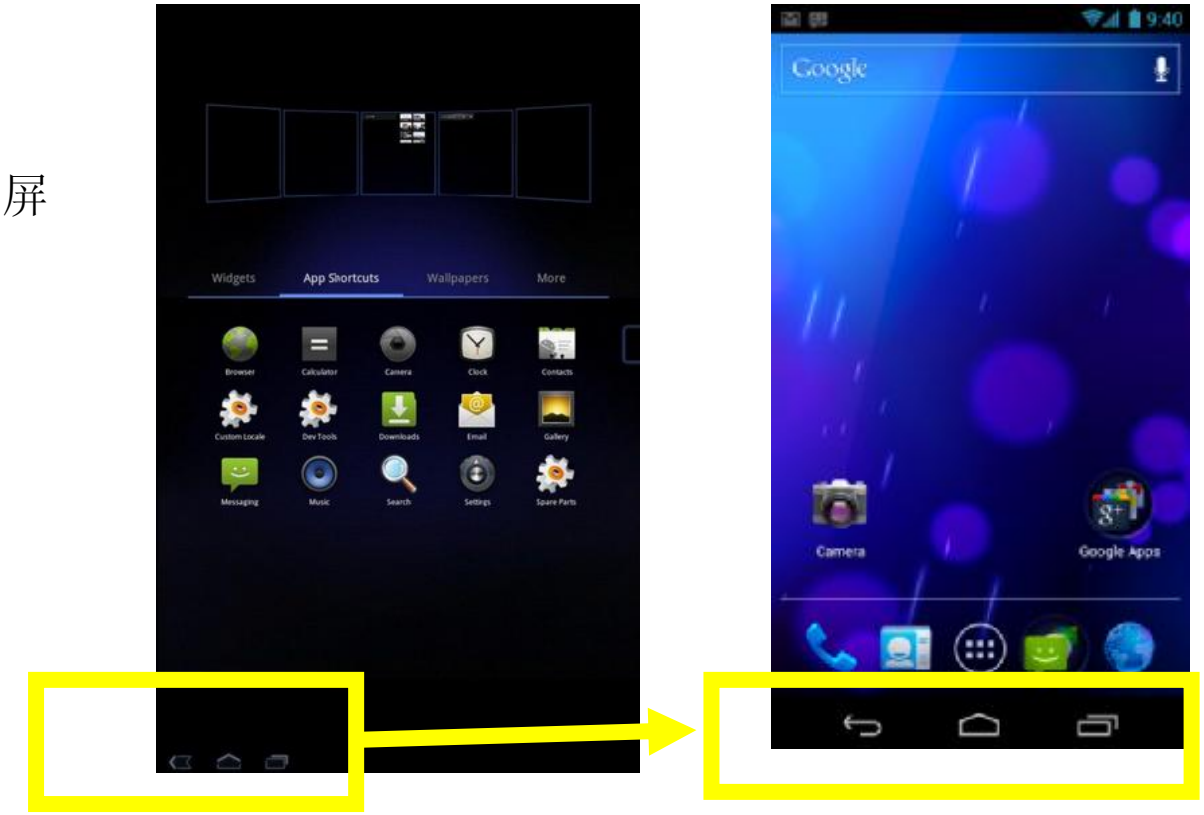
Android 交互 &UI 设计规范之我见

周围 2012/3/9

1、来自honycomb的新特性——导航栏

-物理键被移至触屏中，并作出调整

-增加了后台键

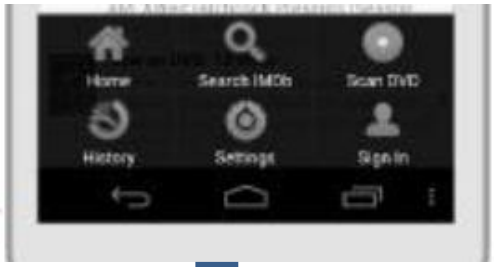


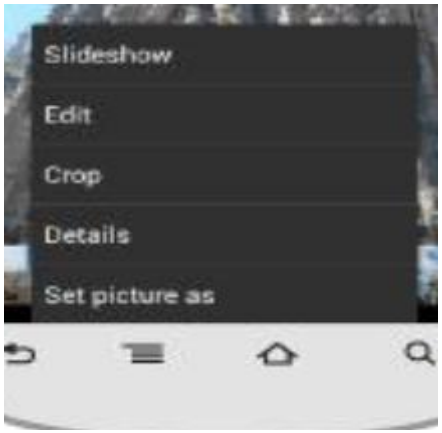
Design for Smartphone

2、Menu键的去掉及Menu菜单的形状

-物理MENU键被拿掉

-平铺风格与windows风格

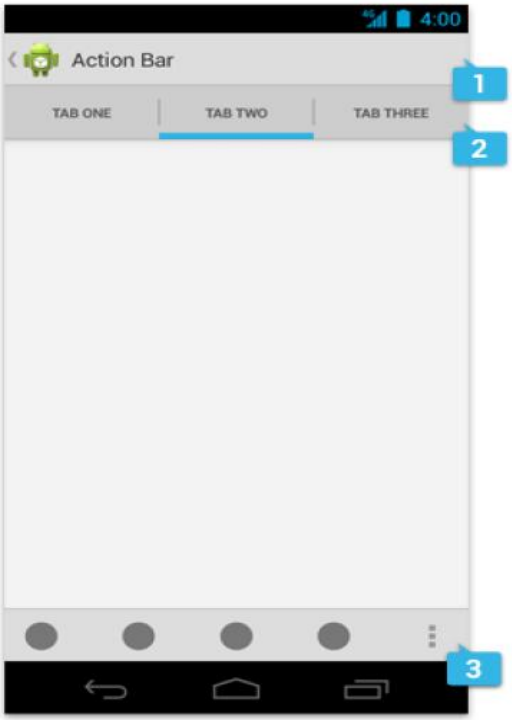




3、操作栏（ ActionBar ）

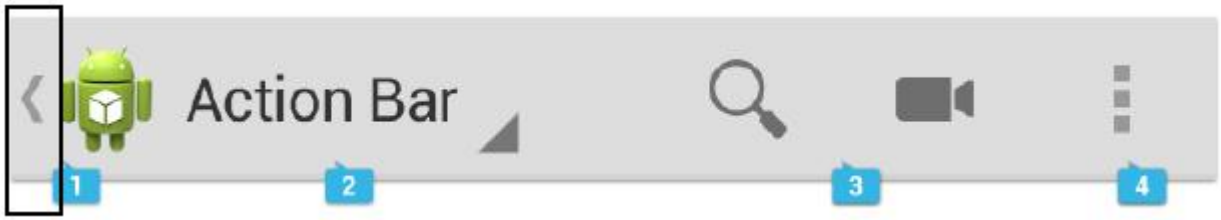
-常用的风格1

-强大的风格2

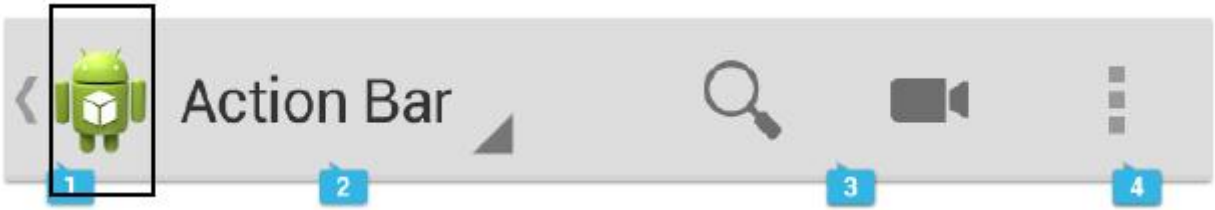


3、操作栏风格1 （ ActionBar ）

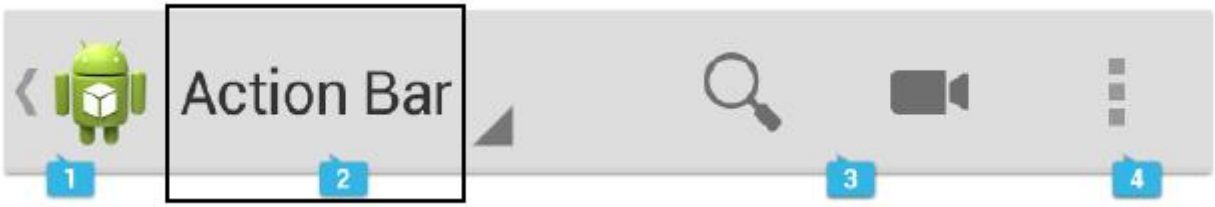
-回上一级



-APP图标



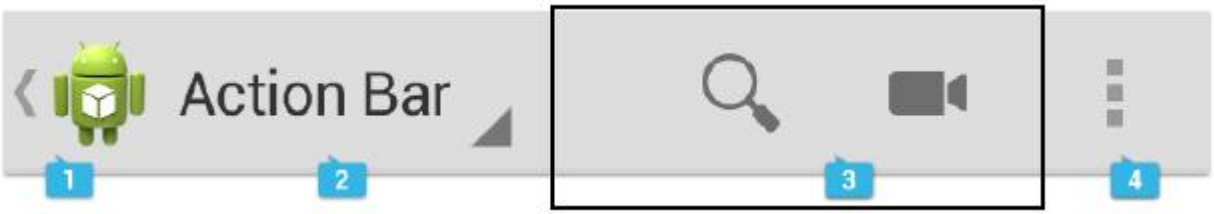
-界面名称



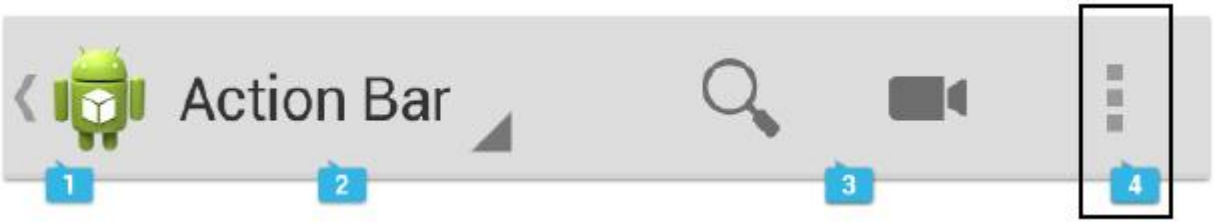
3、操作栏风格1 （ ActionBar ）

-快捷切换

-重要操作区



-更多操作（Menu）

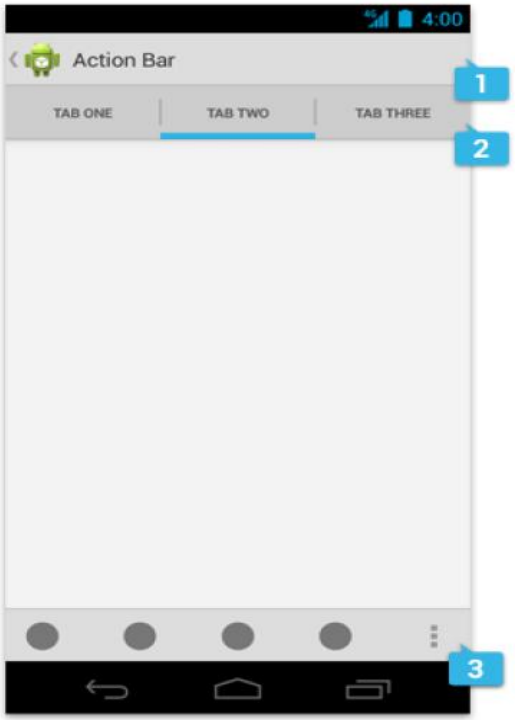


3、操作栏风格2（ ActionBar ）

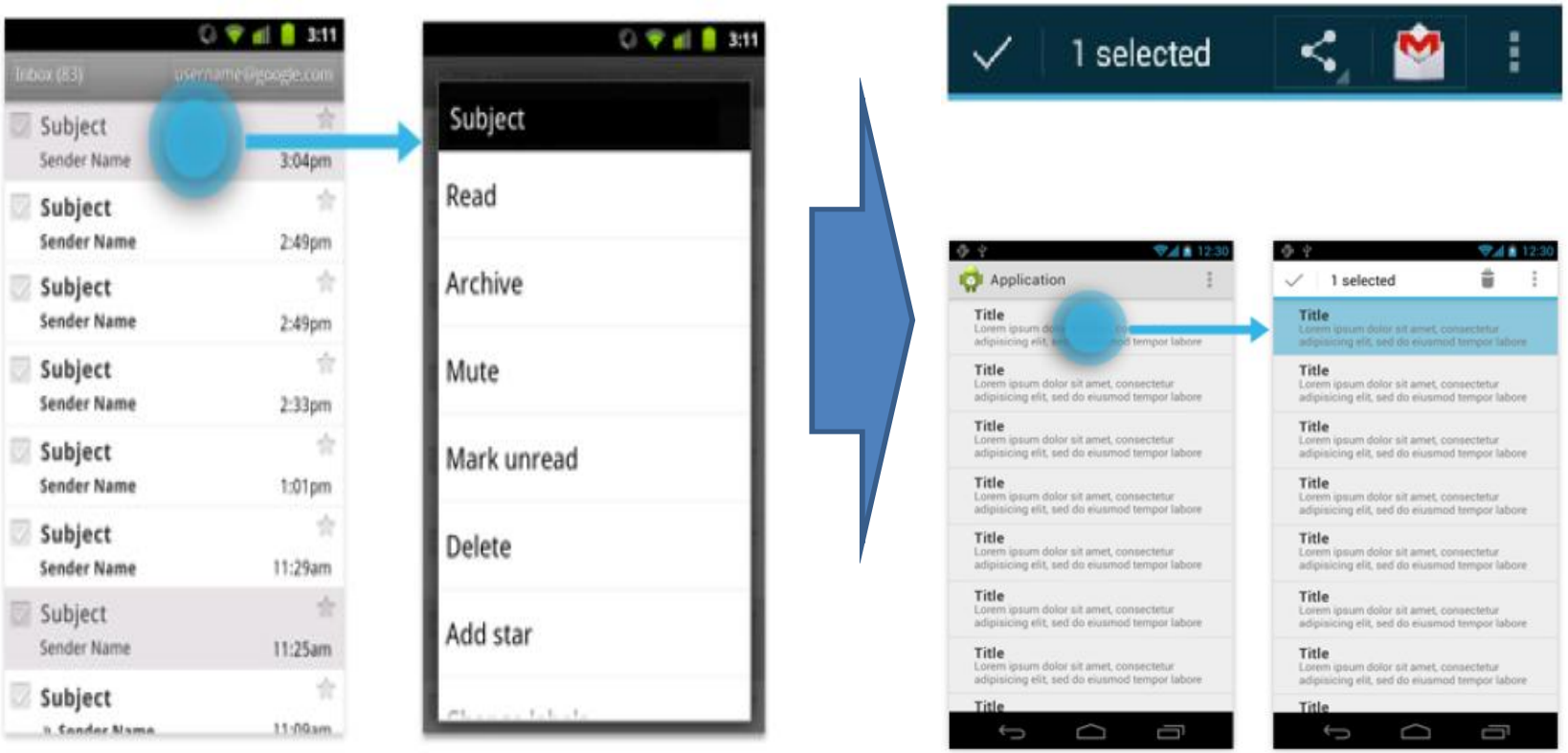
-标题栏（上一层，图标，Title）

-Table栏

-底部操作栏（重要操作，Menu）



4、长按弹出菜单


3:11
Subject
Sender Name
3:04pm
Subject
Sender Name
2:49pm
Subject
Sender Name
2:49pm
Subject
Sender Name
2:33pm
Subject
Sender Name
1:01pm
Subject
Sender Name
11:29am
Subject
Sender Name
11:25am
Subject
Subject
Read
Archive
Mute
Mark unread
Delete
Add star
1 selected
Application
Title
1 selected

5、默认预置主题样式3套

-内置主题

-内置主题 + 样式？

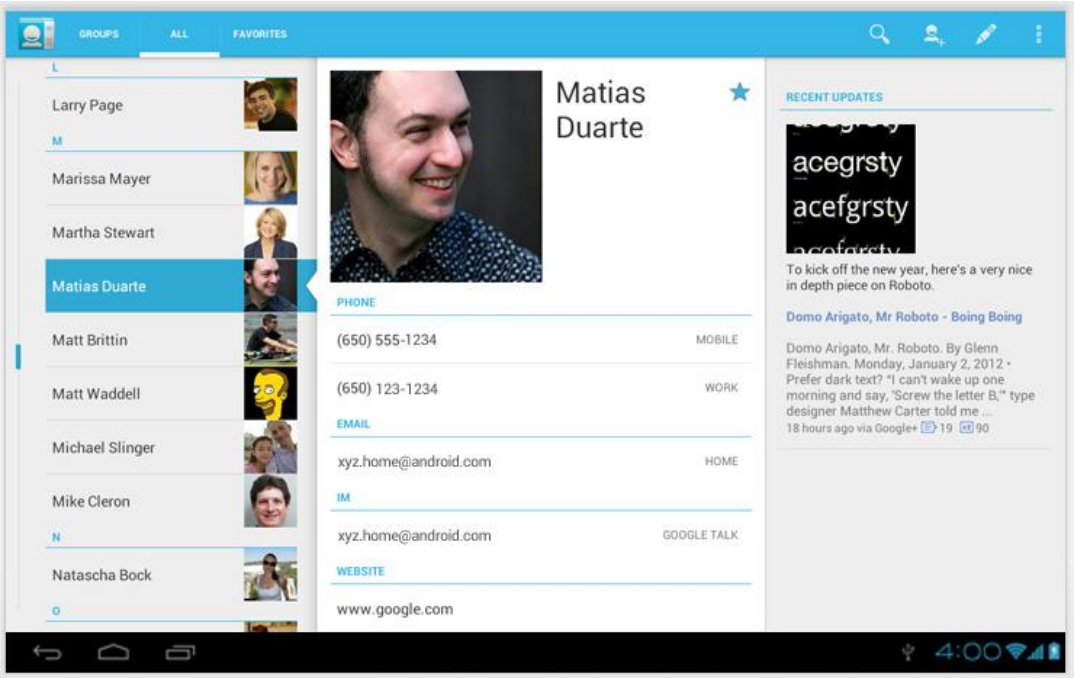
-内置主题+样式+字体？

6、Widgets、电子市场以独立Tab放置

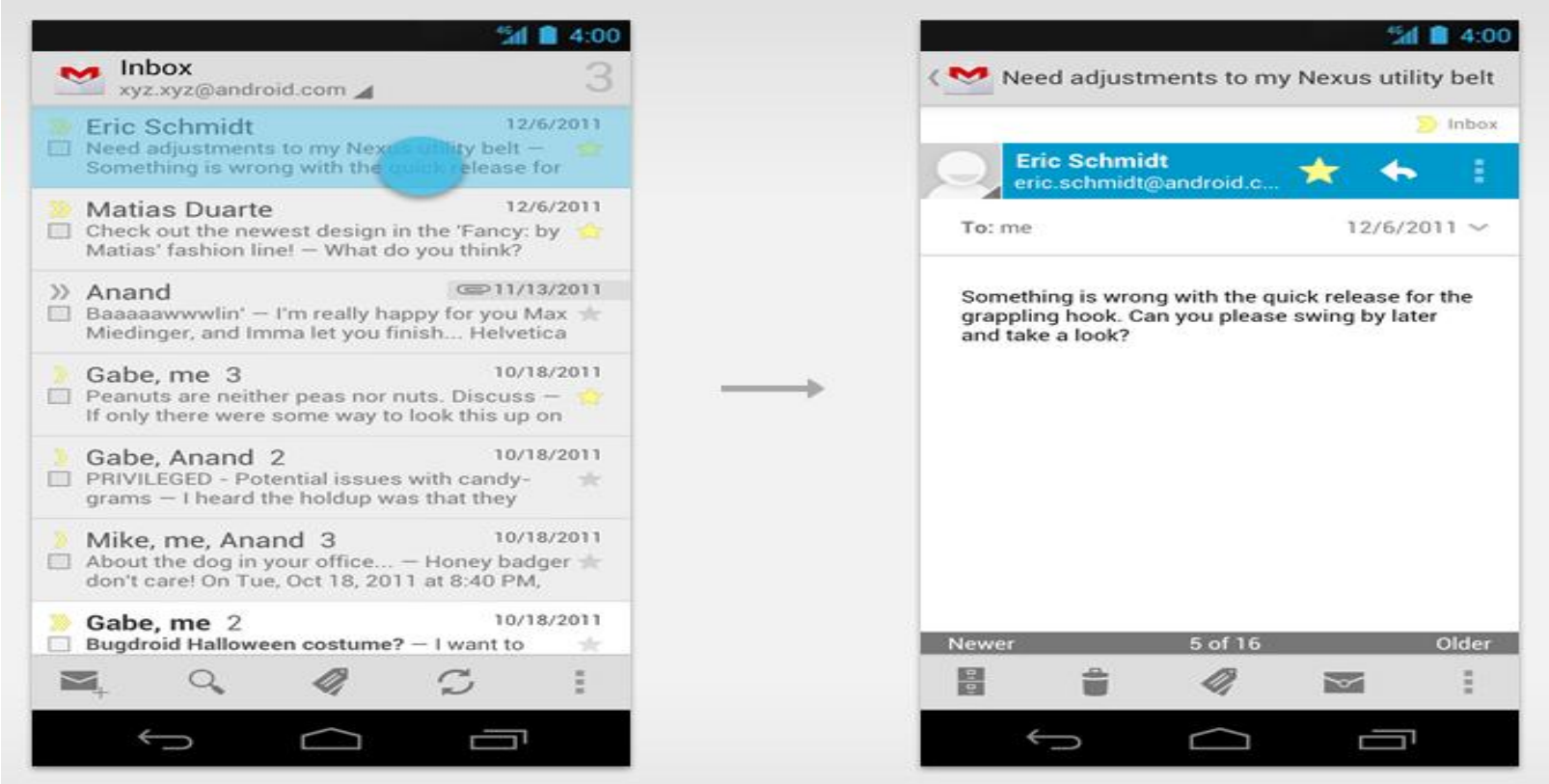
-Widgets会保留？

-电子市场会保留？

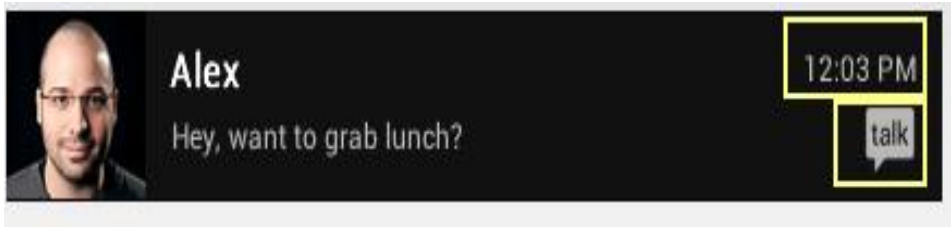
7、一屏内多层布局


GROUPS
ALL
FAVORITES
L
Larry Page
M
Marissa Mayer
Martha Stewart
Matias Duarte
Matt Brittin
Matt Waddell
Michael Slinger
Mike Cleron
N
Natascha Bock
O
Matias Duarte
PHONE
(650) 555-1234
MOBILE
(650) 123-1234
WORK
EMAIL
xyz.home@android.com
HOME
IM
xyz.home@android.com
GOOGLE TALK
WEBSITE
www.google.com
RECENT UPDATES
acegrsty
acefgrsty
To kick off the new year, here's a very nice in depth piece on Roboto.
Domo Arigato, Mr Roboto - Boing Boing
Domo Arigato, Mr. Roboto. By Glenn Fleishman. Monday, January 2, 2012 • Prefer dark text? "I can't wake up one morning and say, 'Screw the letter B.'" type designer Matthew Carter told me ...
18 hours ago via Google+ 19 90
4:00

8、内容预览模式


4:00
Inbox
xyz.xyz@android.com
3
Eric Schmidt
12/6/2011
Need adjustments to my Nexus utility belt — Something is wrong with the quick release for
Matias Duarte
12/6/2011
Check out the newest design in the 'Fancy: by Matias' fashion line! — What do you think?
Anand
11/13/2011
Baaaaawwwlin' — I'm really happy for you Max Miedinger, and Imma let you finish... Helvetica
Gabe, me 3
10/18/2011
Peanuts are neither peas nor nuts. Discuss — If only there were some way to look this up on
Gabe, Anand 2
10/18/2011
PRIVILEGED - Potential issues with candy-grams — I heard the holdup was that they
Mike, me, Anand 3
10/18/2011
About the dog in your office... — Honey badger don't care! On Tue, Oct 18, 2011 at 8:40 PM,
Gabe, me 2
10/18/2011
Bugdroid Halloween costume? — I want to
4:00
Need adjustments to my Nexus utility belt
Inbox
Eric Schmidt
eric.schmidt@android.c...
To: me
12/6/2011
Something is wrong with the quick release for the grappling hook. Can you please swing by later and take a look?
Newer
5 of 16
Older

9、一些提示功能



系统时间提示

新的按钮提示

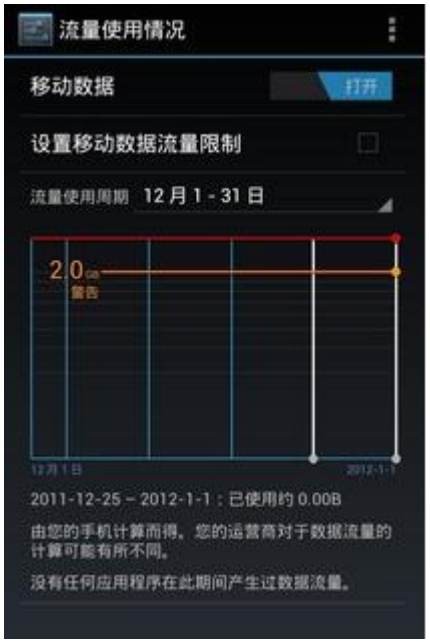
。。。。

10、强调与iPhone平台的区分

- 别学iPhone的界面布局
- 不要用iPhone的图标
- 不要用iPhone的Tab方式
- 不要学iPhone的“返回”概念，要拆成“向上”+已经顶级
- 不要学iPhone用“》”表示还有下一级

11、流量使用情况

- Ø设置流量上限
- Ø 图示每日流量消耗情况等

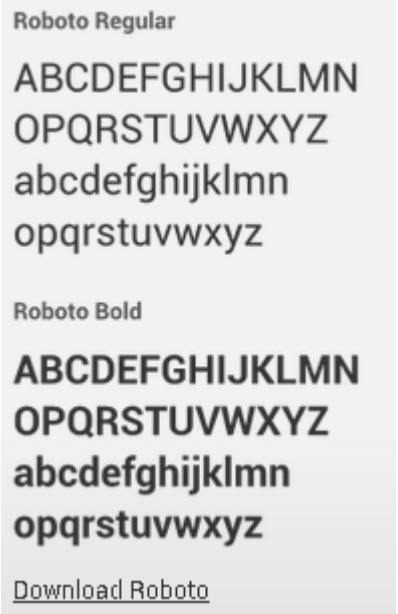


12、电池情况

Ø-统计已用时间

Ø-统计各APP耗电占比

13、新字体



http://developer.android.com/design/style/typography.html

14、对文字使用的规范

简短

简单

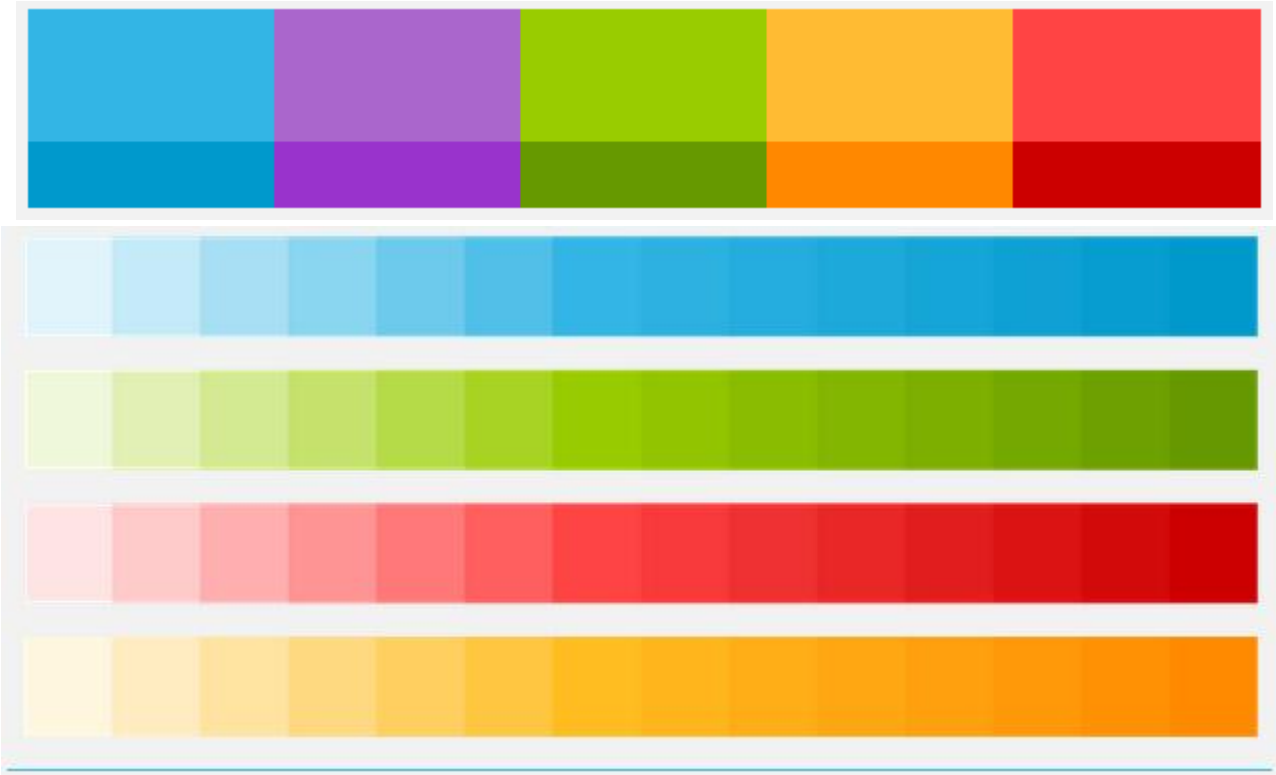
重要的放前面

不重复

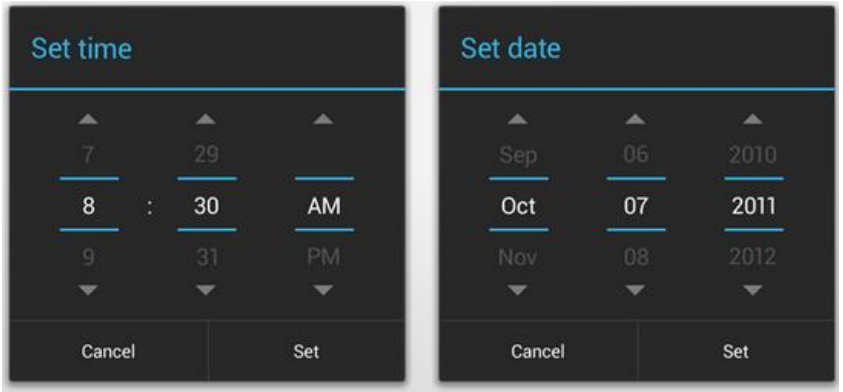
友好

只写必须的

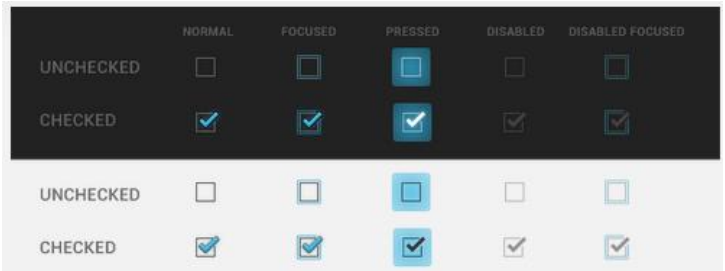
16、对颜色使用的规范



17、标准控件与图标

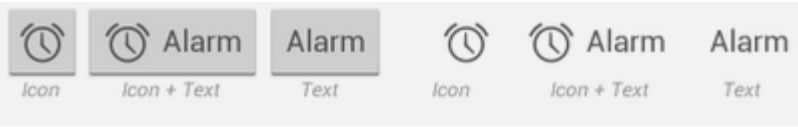

Set time
7
29
8
30
AM
9
31
PM
Cancel
Set
Set date
Sep
06
2010
Oct
07
2011
Nov
08
2012
Cancel
Set

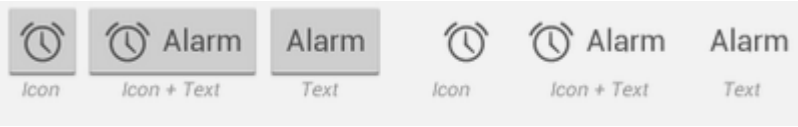
OFF
ON
OFF
ON

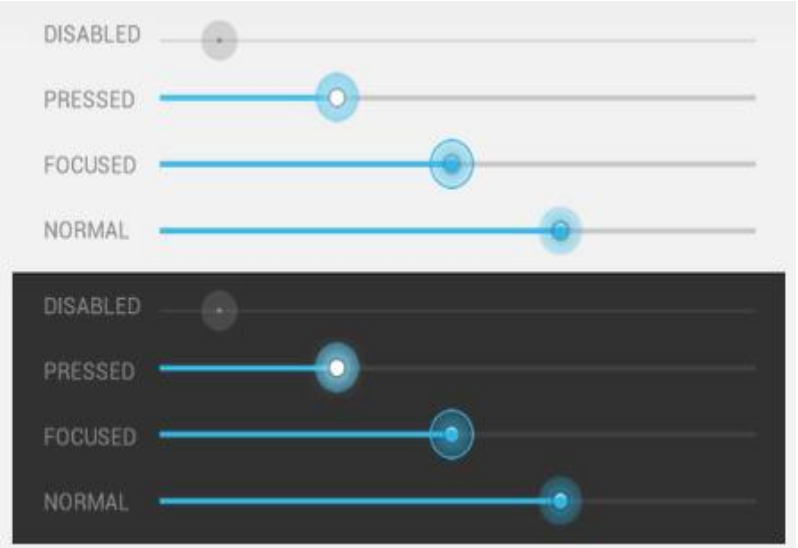

NORMAL
FOCUSED
PRESSED
DISABLED
DISABLED FOCUSED
UNCHECKED
CHECKED
UNCHECKED
CHECKED

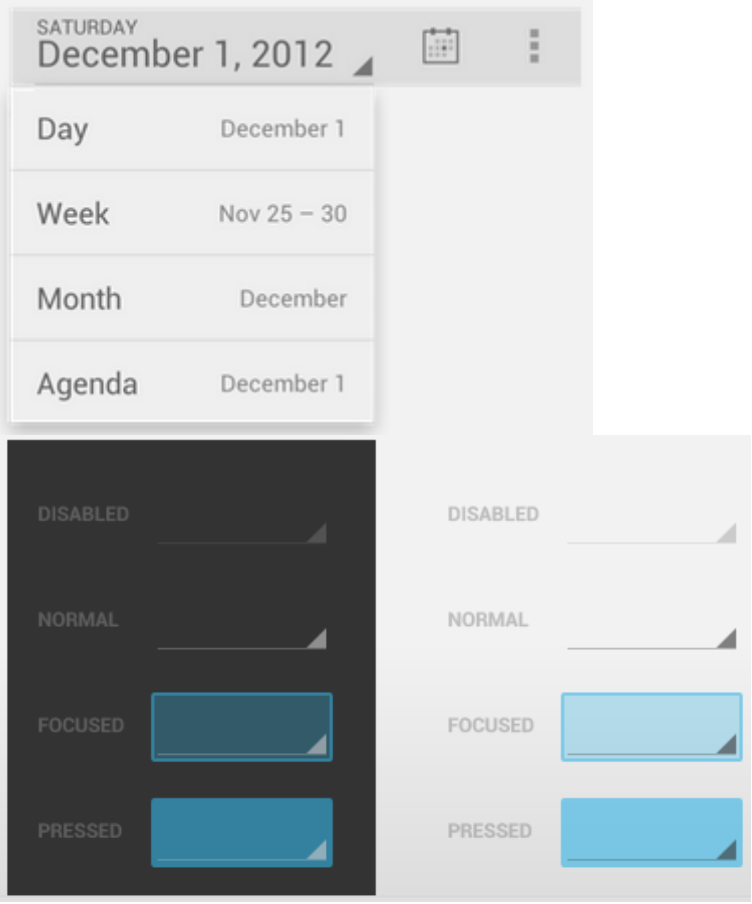
NORMAL
FOCUSED
PRESSED
DISABLED
DISABLED FOCUSED
UNCHECKED
CHECKED
UNCHECKED
CHECKED

新特性


Alarm
Alarm
Alarm
Alarm
Icon
Icon + Text
Text
Icon
Icon + Text
Text


Alarm
Alarm
Alarm
Alarm
Icon
Icon + Text
Text
Icon
Icon + Text
Text


DISABLED
PRESSED
FOCUSED
NORMAL
DISABLED
PRESSED
FOCUSED
NORMAL


SATURDAY
December 1, 2012
Day
December 1
Week
Nov 25 – 30
Month
December
Agenda
December 1
DISABLED
NORMAL
FOCUSED
PRESSED
DISABLED
NORMAL
FOCUSED
PRESSED

遗憾点

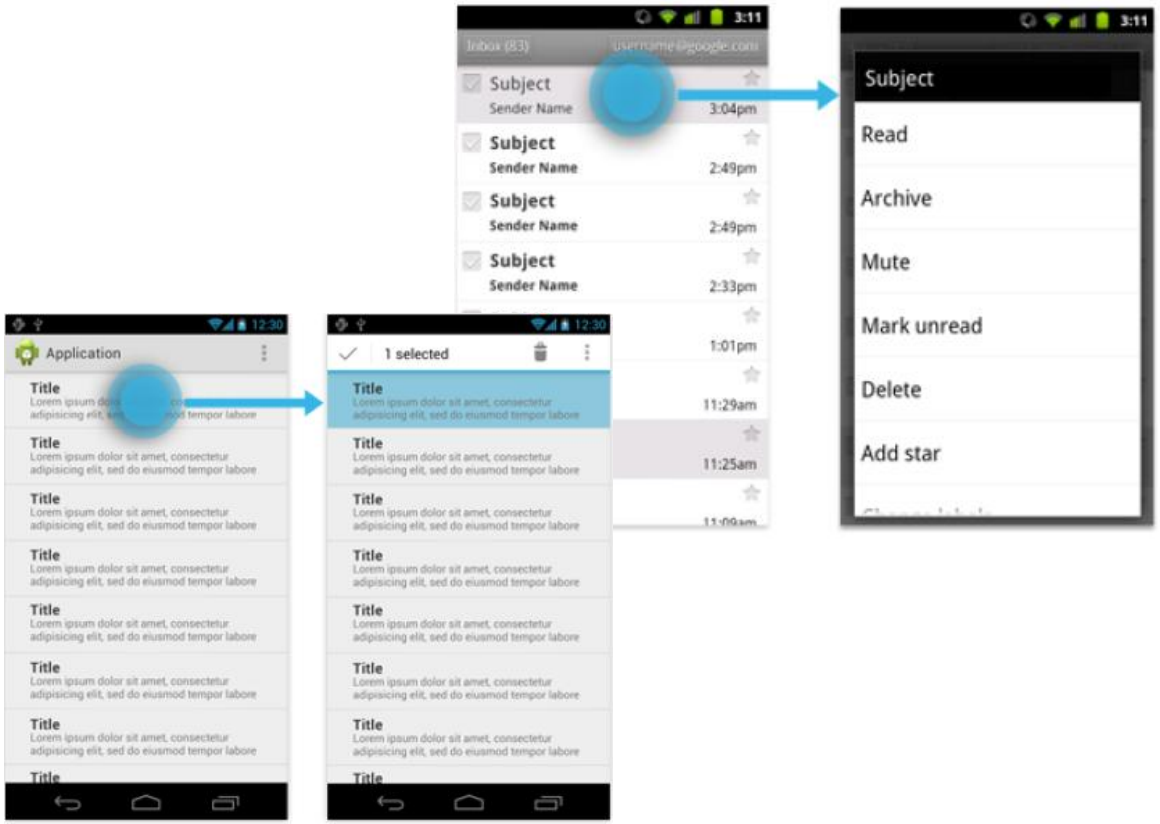
1、菜单键取消后，出现了OVERFLOW控件

- Ø选择栏
- Ø操作栏
- Ø输入框
- Ø底部操作栏
- Ø导航栏

http://www.farsight.com.cn

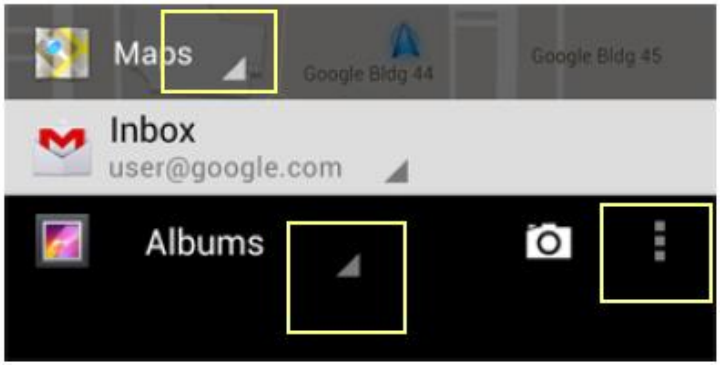
2、长按键的处理

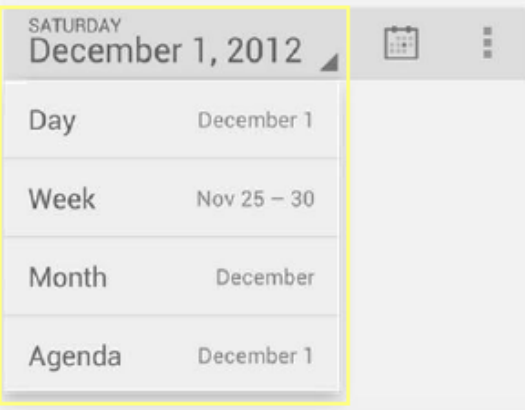
- 可能是出现选择条，
- 可能是出现弹出框
- 可能是什么都不出现

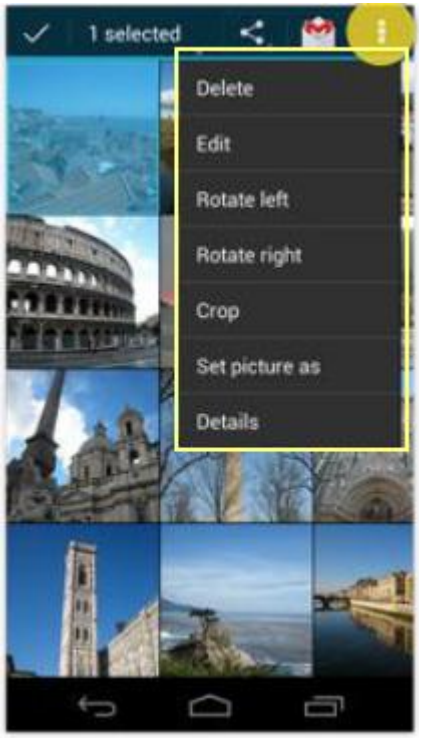


3、Spinner 下拉菜单的处理

- Ø下拉菜单
- Ø更多操作
- Ø弹出框







4、Tab 页的处理

- Ø操控性
- Ø会被输入法键盘覆盖