

aTruffleHog

An open source project

APK: <http://goo.gl/wEPbu>

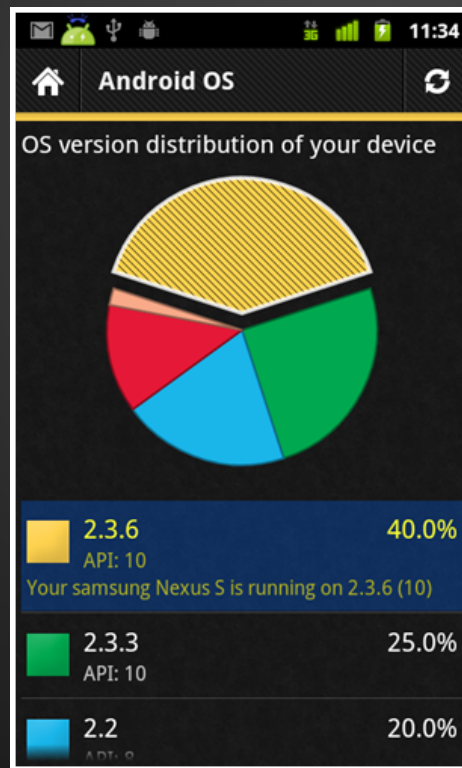
Main Features - Users

- Browse the detailed device information
- Provide various statistics data
 - 我的 Nexus One 目前跑 Android 2.3.4 這是最新的嗎？大家都跑哪個版本？
 - 有多少人用 rooted 手機？
 - 有多少人用 CM or MIUI ROM？
 - 在台灣最多人用的手機是哪個？
 - 哪個手機有1千萬像素？

Main Features - Developers

- Get the detailed device information
 - Which devices build-in two cameras?
 - Does this model support OpenGL ES 2.0?
 - Does this model run on Android 2.1 or 2.3?
 - What is the OS distribution for this model?
- An open source project
 - <http://goo.gl/B96K4>

Screenshots - Phone



- Fragment, ViewPager
 - Android support library v4
- ActionBar
 - Google I/O 2011
 - <http://goo.gl/17zH>
- Page indicator
 - <http://goo.gl/SeL2e>

Screenshots - Tablet

The screenshot shows the 'Device info' screen with a sidebar menu on the left and a main content area. The sidebar menu includes: Camera, CPU, Display, Memory, Storage, System, Telephony, and User. The main content area is titled 'Display' and shows the following information:

CPU	Display	Memory
Width		1280 pixels
Height		800 pixels
Screen size		9.4 inches
Density		1.0
Scaled density		
Density DPI		
X DPI		
Y DPI		
Pixel format		
Refresh rate		
Font scale		

The screenshot shows the 'Statistics' screen with a sidebar menu on the left and a main content area. The sidebar menu includes: Android OS, Rooted devices, Popular devices, and Popular network operators. The main content area is titled 'OS version distribution of your device' and features a pie chart and a list of OS versions.

OS version distribution of your device

OS Version	API Level	Percentage
2.3.3	API: 10	25.0%
2.2	API: 8	20.0%
2.1-update1	API: 7	13.0%
others		2.0%

Your samsung GT-P7510 is running on 3.1 (12)

Server

- Google AppEngine
- RESTful and session-less API in Java
- Daily stats by mapreduce in Python
- Easily scalable

On the Horizon

- SDK for others to integrate
- Access to stats via website
- Going public by open-sourcing

- More accurate stats :)

We need

- A name
- A pretty icon, UI, and logo
- 熟悉各家 custom ROM, 喜歡刷機的
- Java or Python devs for server part
- Your "word of mouth" :)

Join us

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- Sam Lu (ysl.sam.lu@gmail.com)
- Ondra Zahradnik (@ondraz)