Q

About Us

Our Apps

Our Code

Our Research

Contact Us

Orbot: Mobile Anonymity + Circumvention



What is Orbot?

Orbot is a free proxy app that empowers other apps to use the internet more securely. Orbot uses Tor to encrypt your Internet traffic and then hides it by bouncing through a series of computers around the world. Tor is free software and an open network that helps you defend against a form of network surveillance that threatens personal freedom and privacy, confidential business activities and relationships, and state security known as traffic analysis.

Orbot is the only app that creates a truly private internet connection. As the New York Times writes, "when a communication arrives from Tor, you can never know where or whom it's from." Tor won the 2012 Electronic Frontier Foundation (EFF) Pioneer Award.

★ ACCEPT NO SUBSTITUTES: Orbot is the safest way to use the Internet on Android. Period. Orbot bounces your encrypted traffic several times through computers around the world, instead of connecting you directly like VPNs and proxies. This process takes a little longer, but the strongest privacy and identity protection available is worth the wait.

Download Orbot: Google Play | Amazon Appstore | Direct Download (.apk)

- ★ PRIVATE WEB SURFING: Use with Orweb, the most anonymous way to access any website, even if it's normally blocked, monitored, or on the hidden web. Get Orweb:https://goo.gl/s3mLa
- \star PRIVATE CHAT MESSAGING: Use ChatSecure with Orbot to chat confidentially with anyone, anywhere for free. GetChatSecure
- \star PRIVACY ON TWITTER: It works with the official Twitter app. To Tweet anonymously, just change the proxy settings to the following:
- Proxy Host: localhost
- Proxy Port: 8118
- ★ PRIVACY FOR APPS: Any installed app can use Tor if it has a proxy feature, using the settings found here: https://goo.gl/2OA1y . Try private web searching with DuckDuckGo: https://goo.gl/lgh1p
- ★ PRIVACY FOR EVERYONE: Tor can help you confidentially research a competitor, get around the Facebook block at school, or circumvent a firewall to watch sports at work.
- ★ PRIVACY MADE EASY: Check out our fun, interactive walkthrough:https://guardianproject.info/howto/browsefreely

Recent Posts

Search

Orfox: Aspiring to bring Tor Browser to Android 2015/06/30
Building a trustworthy app store that respects privacy 2015/06/02
Hiding Apps in Plain Sight 2015/05/07

■ Guardian Project Tracker

ChatSecure:Android - Feature #5726 (New): Suggestion - Sugerencia 2015/08/30
StoryMaker™ - Bug #5725 (New): Fix RuntimeException in android.os.AsyncTask\$3.done, line 299 2015/08/30
StoryMaker™ - Bug #5724 (New): Fix IllegalArgumentException in android.media.MediaMetadataRetriev... 2015/08/30

1 of 3 09/11/2015 03:03 PM

- ★ IT'S OFFICIAL: This is the official version of the Tor onion routing service for Android.
- ***Expert Root Mode***
- ★ UNIVERSAL MODE: Orbot can be configured to transparently proxy all of your Internet traffic through Tor. You can also choose which specific apps you want to use through Tor.
- ***We Love Feedback***
- ★ OPEN-SOURCE: Orbot is free software. Take a look at our source code, or join the community to make it better: https://gitweb.torproject.org/orbot.git
- ★ ABOUT TOR: https://TorProject.org . Orbot source code is available under the Tor License
- ★ Please report bugs to our bug tracker! https://trac.torproject.org/projects/tor/newticket
- ★ MESSAGE US: Are we missing your favorite feature? Found an annoying bug? We'd love to hear from you! Send us an email: root@guardianproject.info . Come discuss on #tor, #tor-dev and #guardianproject on irc.oftc.net or #guardianproject on freenode.
- * HELP US BRING ORBOT TO YOUR COUNTRY: We're trying to get Orbot into as many languages as possible. Right now it's in: Arabic (العربية), Basque (Euskara), Bulgarian (български език), Chinese (中文简体), Czech (Čeština), Danish (Dansk), Dutch (Nederlands), English, Farsi (فارسى), French (Français), French (Français), German (Deutsch), Greek (Ελληνικά), Hebrew (עברית), Hungarian (Magyar Nyelv), Italian (Italiano), Japanese (日本語) Korean (조선말), Latvian (Latviešu), Malaysian (אهاس ملابو), Polish (Polski), Portuguese (Português), Russian (Русский), Spanish (Español), Swedish (Svensk), and Vietnamese (Tiếng Việt).

If Orbot isn't in your language yet, we'd love to have you join our translation team: https://www.transifex.com/projects/p/orbot/

4 thoughts on "Orbot: Mobile Anonymity + Circumvention"

pingiscoolest says: 2010/10/02 at 1:28 pm

Is anyone using transparent proxying successfully on the HTC Evo currently? I have rooted android 2.1, installed orbot, and started it, but still visiting the check tor website results in the "sorry you are not using tor" message. I have tried this on wifi and mobile network, and with various browsers. Does anyone know where else I might look for information on how to do this? Thanks

aletheia says: 2011/04/11 at 3:23 pm

Does CM7 final support iptables? It was just released within the last day, but I can't find any definitive answer on iptables.



Nathan says: 2011/04/12 at 7:10 pm

It does but we have found that we need update Orbot to fix an incompatibility with a small change they made. We are working on that now, so stay tuned for a fix.

Thales Vieira Moreira says: 2014/04/12 at 11:52 pm

Sou leigo em relação a rede TOR, mas, me interessa muito aprender! Gostaria de participar de alguma forma da rede TOR.

Comments are closed.

2 of 3 09/11/2015 03:03 PM

Learn More

All of our software is free/libre and open-source on **Github**

Report bugs and track progress on **dev.guardianproject.info**.

Tags

android anonymity bazaar
debian encryption fdroid gnupg
gpg hardware howto https identity
informaCam iocipher jabber metadata
mobile obscuracam open-source
openpgp orbot ostel ostn otr pgp
preview privacy prototype proxy
psst securesmartcam security sip
sqlcipher ssl tablet tls tor torproject usability
voice Voip witness xmpp zrtp

Learn More

Read about our research and software on our **Blog**

All of our software is free/libre and open-source, the code is on **Github**

Our issue trackers and project management are on our **Project Site**.

Follow our activity on our Activity Feed

Follow us on Twitter @guardianproject

Apps & Code

our Apps page.





Copyright © 2015 The Guardian Project. All Rights Reserved. | Catch Responsive by Catch Themes