

Page Copy

Name: Tor Browser for Android

Experience real private browsing without tracking, surveillance, or censorship. Tor Browser for Android is the only official mobile browser supported by the Tor Project, developers of the world's strongest tool for privacy and freedom online.

Note: For this release, you also need to install [Orbot](#), a proxy application that will connect Tor Browser for Android with the Tor network. For the upcoming Tor Browser for Android stable release, our goal is for Orbot not to be necessary to connect to Tor.

Known issue: Our Security Slider is now under 'Security Settings,' but because of a small issue, it's only showing up after you restart the app. We plan on fixing it for the next release.

BLOCK TRACKERS

Tor Browser isolates each website you visit so third-party trackers and ads can't follow you. Any cookies automatically clear when you're done browsing.

DEFEND AGAINST SURVEILLANCE

Tor Browser prevents someone watching your connection from knowing what websites you visit. All anyone monitoring your browsing habits can see is that you're using Tor.

RESIST FINGERPRINTING

Tor aims to make all users look the same, making it difficult for you to be fingerprinted based on your browser and device information.

MULTI-LAYERED ENCRYPTION

When you use Tor Browser for Android, your traffic is relayed and encrypted three times as it passes over the Tor network. The network is comprised of thousands of volunteer-run servers known as Tor relays. [Watch this animation](#) to learn more about how it works.

BROWSE FREELY

With Tor Browser for Android, you are free to access sites your local internet service provider may have blocked.

Learn more about Tor Browser for Android:

- Need help? Visit <https://support.torproject.org>. The manual is coming soon.
- Learn more about what's happening at Tor: <https://blog.torproject.org>
- Follow the Tor Project on Twitter: <https://twitter.com/torproject>

ABOUT THE TOR PROJECT

The Tor Project, Inc., is a 501(c)(3) organization developing free and open source software for privacy and freedom online, protecting people from tracking, surveillance, and censorship. The Tor Project's mission is to advance human rights and freedoms by creating and deploying free and open source anonymity and privacy technologies, support their unrestricted availability and use, and further their scientific and popular understanding.

Notes

Tor Browser for Android is the official mobile browser supported by the Tor Project. For Android this is the only browser we recommend if you are looking for privacy, anonymity and security while browsing the internet.

Tor Browser for Android is still in alpha stage of development, so please take that into consideration while using it.

For this release we worked hard to ensure proxy safety, this means no leaking of information when passing information of what you doing on the browser through Tor network.

We also reviewed all

Review all requested and required Android permissions

TBA - Rename .mozconfig-orfox to .mozconfig-android

TBA - Create a TOR_BROWSER_VERSION AppConstant

TBA - Inherit mobile default prefs from desktop

TBA - Centralize mobile configure options

Design of alpha onboarding for Tor Browser for Android

Test linkability/fingerprinting defenses for first Tor Browser alpha for Android

Disable third-party tracking frameworks Adjust and Leanplum in mobile Tor Browser

Implement update strategy for TBA

TBA - Consider different installation methods

Update tor-browser-settings addon for Fennec 61

Rebase Orfox patches onto Tor Browser 8.0 for TBA

Create APK signing keys

TBA features: <https://trac.torproject.org/projects/tor/ticket/26531>

Example pages: <https://play.google.com/store/apps/details?id=org.mozilla.firefox>

<https://play.google.com/store/apps/details?id=com.brave.browser>