OONI | Probe

Measure Internet Censorship

OONI Probe is free and open source software designed to measure internet censorship and other forms of network interference. OONI Probe runs a variety of network measurement tests to check the following:

1. Blocking of websites
2. Blocking of instant messaging apps such as WhatsApp, Facebook Messenger, Signal and Telegram
3. Blocking of circumvention tools
4. Speed and performance of your network
5. Presence of middleboxes

How to contribute?

To contribute measurements automatically every day, please enable **Automated testing** through the settings of your OONI Probe app.

This will help the internet freedom community to monitor and respond to emergent censorship events!

Get the OONI Probe app on Mobile and Desktop:

GET IT ON Google Play | Download on the App Store | GET IT ON F-Droid | GET IT ON Desktop

Heads-up!

Please **turn your VPN off** when running OONI Probe to help ensure more accurate test results.

Learn more through our user guides for OONI Probe Mobile, OONI Probe Desktop, and OONI Probe CLI.

Disclaimer:
Running OONI Probe **can potentially be risky** in certain countries. Learn more about potential risks.

In real-time, all OONI Probe test results are automatically published as open data on OONI Explorer: the world's largest open dataset on Internet censorship.

OONI Explorer provides a search tool for exploring the measurements, and enables you to create charts based on real-time OONI data collected from around the world. Through OONI Explorer, you can investigate internet censorship worldwide.

Join our community, there are many ways to get involved!

Participate in community discussions on Slack, follow us on Twitter, and run OONI Probe to help increase transparency of internet censorship!

OONI

Founded in 2012, the Open Observatory of Network Interference (OONI) is a non-profit free software project documenting Internet censorship around the world.

Learn more about OONI: **https://ooni.org/**