

ooniprobe Web UI Redesign (rev 2)



Thursday, December 8, 2016
Prepared for The Tor Project
Presented by Adarsh Ramakrishnan

The primary goals of this redesign were to make ooniprobe's UI **accessible** to non-technical users, **streamline** the overall platform, and **show users how they were adding value**.

I worked to achieve this by using **copy as a cue**, making the onboarding **language more accessible**, establishing a clear **design hierarchy**, and moving all **non-essential information into modals**.

Style Guide

H1: Major Headers (ONE PER PAGE) Fira Sans Bold, 48 px

H2: Buttons and Minor Headers (USE SPARINGLY) Fira Sans Bold, 24 px

.copy: Copy and Hyperlinks (MODERATE USE)
Fira Sans Bold, 18 px

body: Content (PRIMARY)
Fira Sans Bold, 18 px

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec vestibulum aliquam sem, a aliquet elit. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Sed nec cursus lacus. In fermentum finibus magna, ac convallis risus viverra laoreet. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Praesent egestas arcu vel est elementum malesuada.

.lowvis, footer: Low visibility text (USE SPARINGLY)
Fira Sans Light, 18px

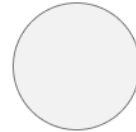
.code-block: Code or URLs (RARE USE)
Source Code Pro, 18px



OONI Blue (#0588CB) - PRIMARY



Off Black (#777777)



Off White (#F2F2F2) - BACKGROUND



Status OK Green (#4FD156)



Status BAD Red (#CC0000)



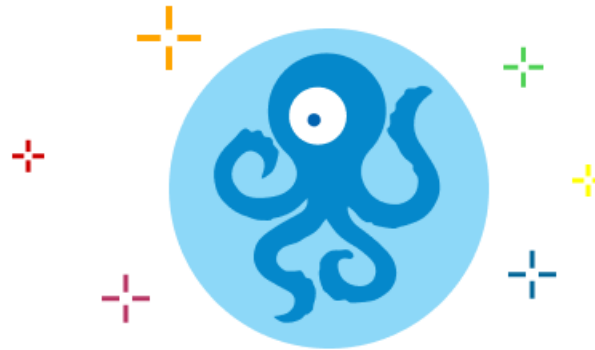
Status WARNING Orange (#FFA500)



Onboarding

Welcome to ooniprobe!

OONI's software is an investigatory tool used to test networks for censorship events.



The use of ooniprobe is at your own risk in accordance to OONI's software license, and neither the OONI project nor its parent organization, the Tor Project, can be held liable. Therefore, we strongly encourage you to understand the risks associated with using ooniprobe, and discuss these risks with a qualified legal professional in your area before using ooniprobe.

Get Started!

I already understand the risks, take me to my dashboard.

Understand the Laws

To our knowledge, no ooniprobe user has ever faced consequences from the use of our platform. However, many countries have a lengthy history of targeting and abusing digital rights activists, which could leave ooniprobe users subject to severe civil, criminal, or extra-judicial penalties. While most countries don't have laws which specifically prohibit the use of network measurement software, it's important to note that the use of ooniprobe can still potentially be criminalized in certain countries under other, broader laws.



The use of ooniprobe might subject users to, and such sanctions can potentially include: Imprisonment, Physical assaults, Large fines, Receiving threats, Being placed on government watch lists, and/or Targeted for surveillance. We encourage you to consult with a lawyer in your area on the legality of anonymity software (such as Tor, a VPN or a proxy) prior to installing ooniprobe.

I understand the risk.



Pop Quiz!

Question 1: Anyone monitoring my internet activity (e.g. ISP, government or employer) might be able to see that I am running ooniprobe, even though OONI takes precautions to make this hard

- ☐ True
- ☐ False

Question 2: My measurements will by default get published on OONI Explorer and might include personally-identifiable information.

- ☐ True
- ☐ False

How did I do?

Setup Sharing

All measurements that are generated through OONI tests are sent by default to OONI's measurement collector and automatically published through [the OONI Explorer](#) and [OOONI's list of measurements](#).

How should we upload your results?



Tor Hidden ▾

Can we include your network information?



Can we include your country name?



Can we share your results publicly?



Can we include your IP with your results?



Published data will include your approximate location, the time of the test, and the network (ASN) you are connecting from. Other identifying information, such as your IP address, is not deliberately collected, but might be included in HTTP headers or other metadata.

I'm all "set" - let's run a test!



Set up your tests!

Your tests are set up to run daily by default. If you'd like to turn this off, click the ⌚ button !

To learn more about each test, click the ⓘ button .

To see the results of your first batch of tests, click [Go to my dashboard!](#)

Test URLs



Test Messaging Apps



Test Circumvention Tools



Test for Surveillance



Published data will include your approximate location, the time of the test, and the network (ASN) you are connecting from (if you chose to share this). Other identifying information, such as your IP address, is not deliberately collected, but might be included in HTTP headers or other metadata.

[Go to my dashboard!](#)



Test URLs



When running OONI's Web Connectivity or HTTP requests test, you will connect to and download data from various websites which are included in the following the lists:

Country-specific test list:

<https://github.com/citizenlab/test-lists/tree/master/lists> (search for your country's test list based on its country code)

Global test list:

<https://github.com/citizenlab/test-lists/blob/master/lists/global.csv> (including a list of globally accessed websites)

Many websites included in the above lists which might be illegal to access in your country, and can include pornography or hate speech. We therefore recommend that you carefully examine the risks and

Got it!

Zero State



ooniprobe Dashboard

ooniprobe v2.1.0 | **running**  | Location: IS (AS47172)

Test URLs



Test Messaging Apps



Test Circumvention Tools



Test for Surveillance



Your recent test results will appear here once the tests have finished running! As you run more tests, you can view past results on the “Measurements” page.

Populated Home



ooniprobe Dashboard

ooniprobe v2.1.0 | **running**  | Location: IS (AS47172)

Test URLs



Test Messaging Apps











Test Circumvention Tools



Test for Surveillance



Last 4 Tests

| | | | | | |
|--|------------|----------|---------|----|---|
|  Test URLs | 10/23/2016 | 9:47 PM | AS47172 | IS |  |
|  Test Messaging Apps | 10/21/2016 | 10:47 PM | AS47172 | IS |  |
|  Test Circumvention Tools | 10/21/2016 | 8:31 AM | AS47172 | IS |  |
|  Test for Surveillance | 10/19/2016 | 11:31 AM | AS47172 | IS |  |

[View Your Measurements](#)



Test URLs



Test URLs

Test Messaging Apps

Test Circumvention Tools

Test for Surveillance

Test URLs



URL

File

Backend

DNS Discovery

Retries:

Timeout:

Backend Port:

▶ Run Test

Test for Surveillance



IS



IS



IS



IS



Measurements



Past Measurements

Test URLs



Test Messaging
Apps





Test Circumvention
Tools



Test for
Surveillance



| Name | Date  | Test Deck | ASN | Country | Results |
|------------------|--|---|---------|---------|---|
| web_connectivity | 10/23/2016 9:47 PM |  Test URLs | AS47172 | IS |  |

[View Your Measurements](#)



Past Measurements

Test URLs



Test Messaging
Apps



Test Circumvention
Tools



Test for
Surveillance



[Return](#)

Web Connectivity Test

Date and Time: 10/19/2016 at 11:31 AM

ASN: AS47172

Country: IS

| URL | Runtime | Accessible | Censored | Report |
|--------------------|--------------|------------|----------|----------------------|
| http://anonym.to | 3.58 seconds | ⚠ | ⚠ | View |
| http://btguard.com | 2.34 seconds | ⚠ | ⚠ | View |

[View Your Measurements](#)

Settings



Settings

How should we upload
your results?



Choose service ▾

Can we include your
network information?



Can we include your
country name?



Can we share your
results publicly?



Can we include your IP
with your results?



URL

Backend

File

DNS Discovery

Retries:

Timeout:

Backend Port:

Save Settings

Please see the [demo site](#) and [web style guide](#) I have set up as well. Both of these assets are meant to support the design vision articulated in this brief, and can be used as an aid during the development process.