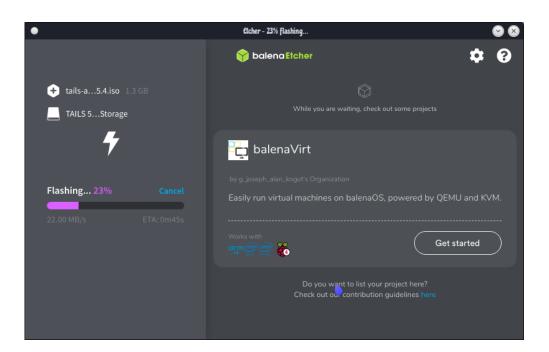
DOCUMENTATION ON CYBER SECURITY LABS

Wawire Bilgah	19/02499	BAC
Newton Murithi	19/02559	BISF
Alex Nyaga	17/04520	BISF
Allan Niiraini	18/00820	BAC

Creating a bootable USB drive Using Balena Etcher

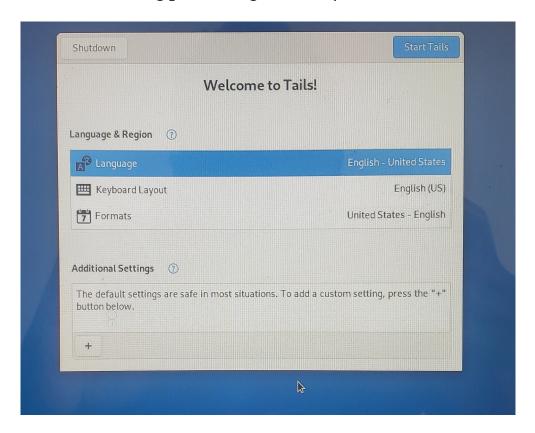




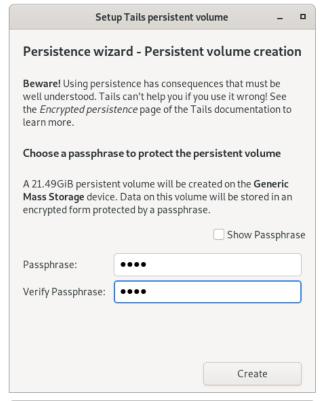
Booting up the Tails OS in Live Mode

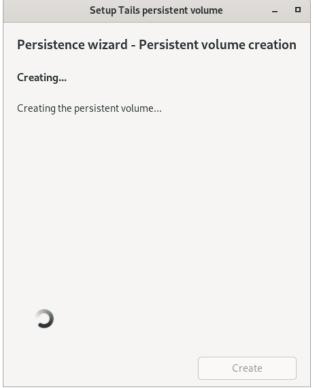


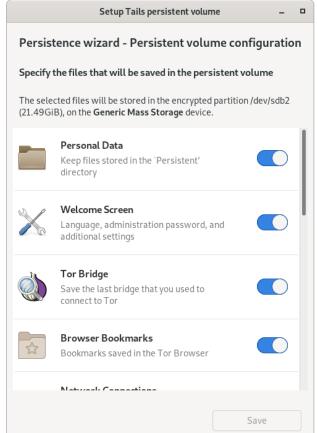
Window for setting prior configurations. {TAILS GREETER SCREEN}

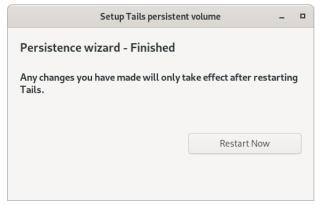


Configuring Persistence.

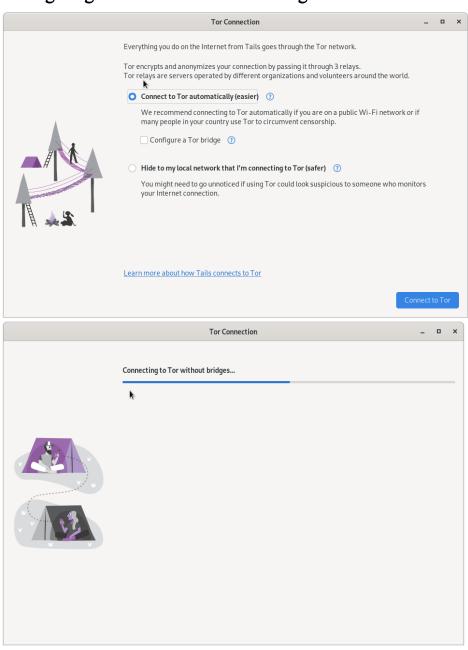


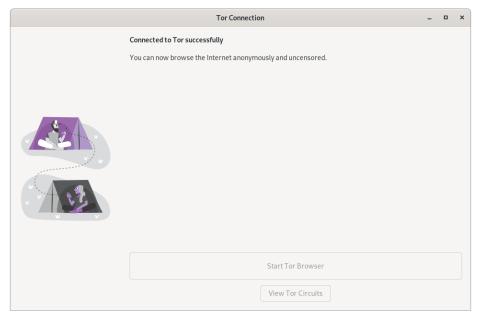






Configuring Tor browser without a bridge.

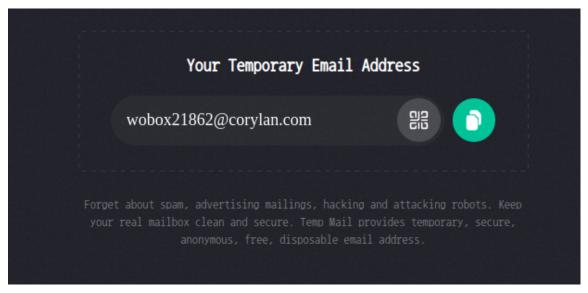




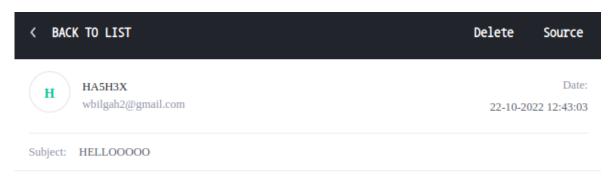
Creating Temporary emails.

Disposable email – is a free email service that allows to receive email at a temporary address that self-destructed after a certain time elapses. It is also known by names like: tempmail, 10minutemail, 10minmail, throwaway email, fake-mail, fake email generator, burner mail or trash-mail. Many forums, Wi-Fi owners, websites and blogs ask visitors to register before they can view content, post comments or download something. Temp-Mail – is most advanced throwaway email service that helps you avoid spam and stay safe.

https://temp-mail.org/en/

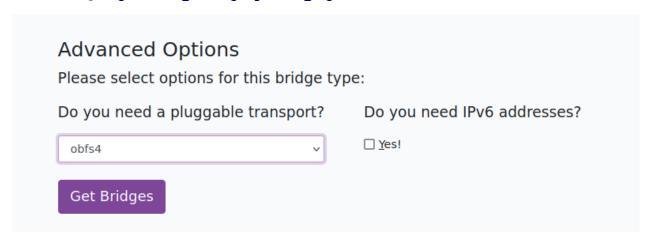


I sent an email and it was received



Configuring Tor Bridges {2 Ways}

1. Visiting https://bridges.torproject.org/options



Here are your bridge lines:

obfs4 193.187.128.140:443 C2C31CFA80930DC9BA7AD52DD0D41D8C9E44E15A cert=psLVS47Hnn55Vk8/obfs4 167.71.76.157:7962 193684772E7C7D35D0EAAD4B25BB06E72E708BC0 cert=1/awezUsTbi3BUkYn obfs4 185.85.87.222:80 118F64262B770E8B04CD9BC412B5EC5F2D0E817E cert=jxXFuzzT0iwlaXIR1kC

2. From Gmail or Riseup send an email to bridges@torproject.org writing "get transport obsf4" without quotes in the email body





← bridges@torproject.org

to me ▼

[This is an automated email.]

There are no bridges currently available, sorry.

If these bridges are not what you need, reply to this email with one of the following commands in the message body:

(Request default Tor bridges.) get bridges (Request default Tor bridges.)
get ipv6 (Request IPv6 bridges.)
get transport obfs4 (Request obfs4 obfuscated bridges.)

get vanilla (Request unobfuscated Tor bridges.)

TOR BRIDGE D Inbox ×







HA5H3X <wbilgah2@gmail.com>

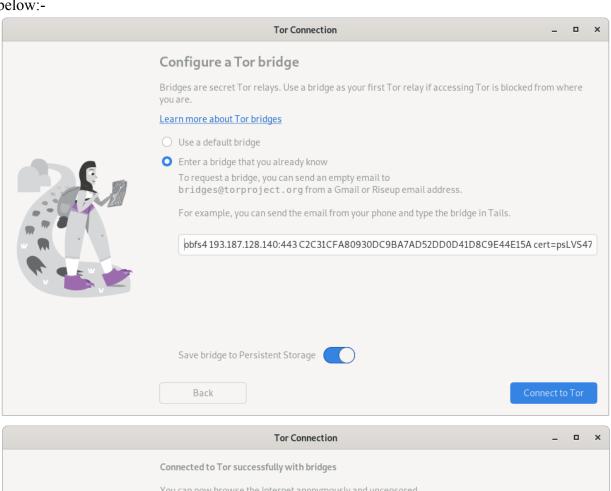
to bridges 🔻

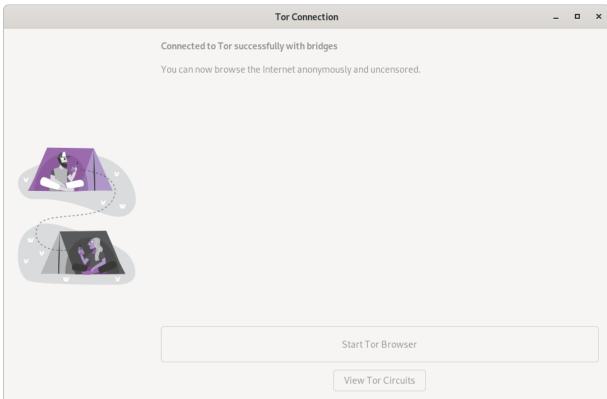
get transport obsf4

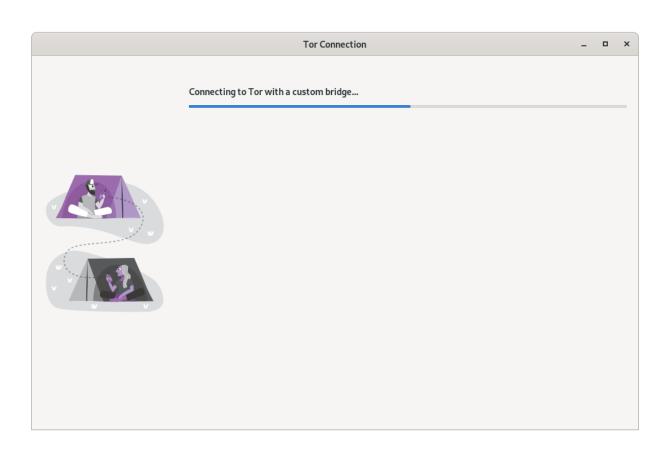


→ Forward

After getting the bridges we do the configurations in the Tor connections greeter window as shown below:-

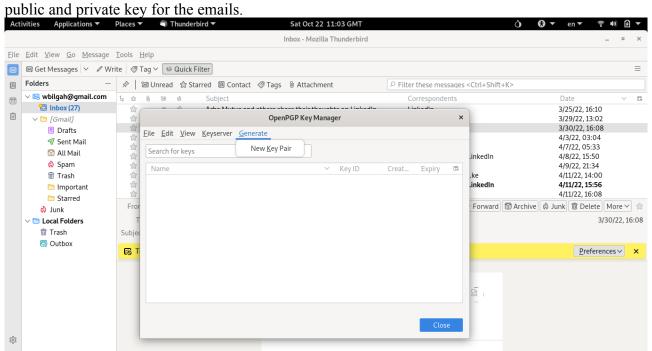






Using PGP

After setting up your existing email on Thunderbird, we generate a new key pair to be used as the



Unread: 27 Total: 641

