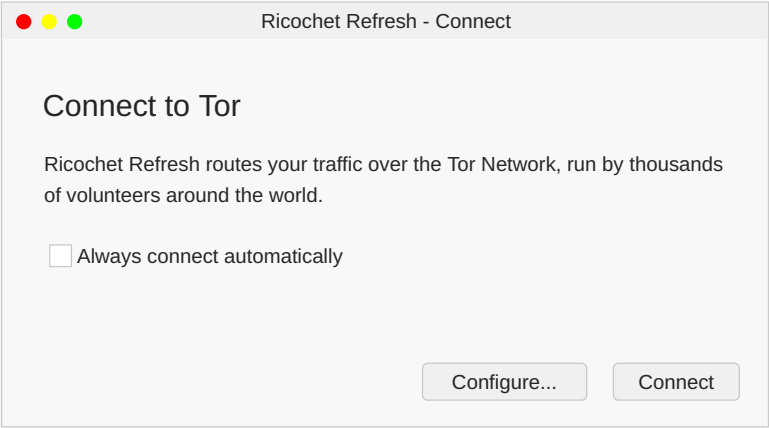
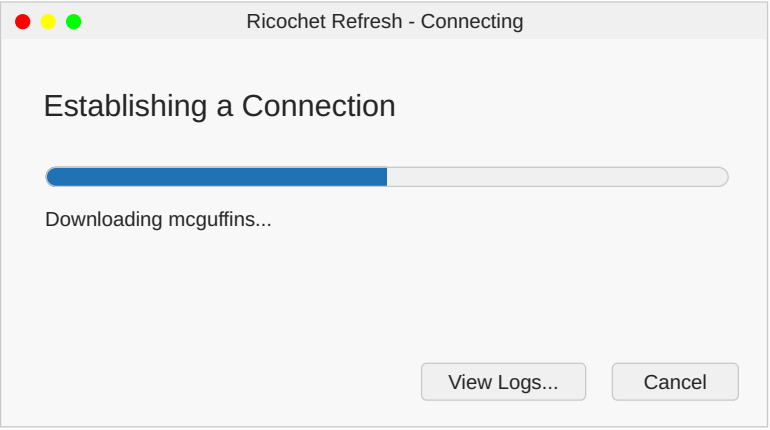


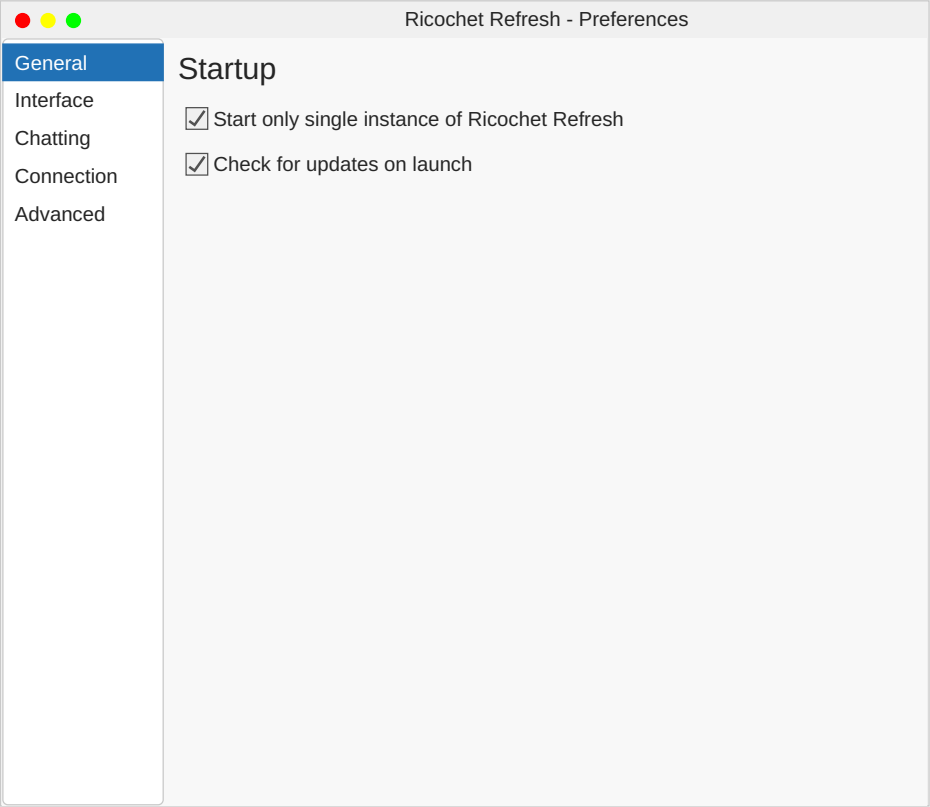
We will try to follow a desktop-ified version of Tor Browser's [about:torconnect](#) page here



Configure opens a separate preferences window

Connect begins bootstrapping tor





Ricochet Refresh - Preferences

General

Interface

Chatting

Connection

Advanced

Language

Select interface language:

English (en-US)

Toolbars

Button style:

Icon only

Alerts

☒

Show desktop notifications

☒

Blink taskbar icon

☒

Enable audio notifications

Tray Icon

☒

Minimize to system tray

☒

Close to system tray

Languages sorted by language code

- Icon only

- Text only

- Text beside icon

Ricochet Refresh - Preferences

General

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Logging

☒ Enable conversation logging

☒ Display conversation scrollbar

Scrollbar lines:

1000

TODO: chat formatting  
options? timestamps  
optional?

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Ricochet Refresh - Preferences

Quickstart

Quickstart connects Ricochet Refresh to the Tor Network automatically when launched, based on your last used connection settings

☒ Always connect automatically

Bridges

Bridges help you securely access the Tor Network in places where Tor is blocked. Depending on where you are, one bridge may work better than another

☒ Use Bridges

Add bridges

☒ Chose from one of Ricochet Refresh's built-in bridges

☒ obfs4

Makes your Tor traffic look like random data. May not work in heavily censored regions.

☐ Snowflake

Routes your connection through Snowflake proxies to make it look like you're placing a video call, for example.

☐ meek-azure

Makes it look like you're connected to a Microsoft website, instead of

This tab will be left blank or somehow disabled if configured to use TOR\_FRIENDLY\_APPLICATIONS whatever for system tor

Add bridges region collapses if Use bridges is not ticked

Mirrors the network settings portion of Tor Browser's about:preferences

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Ricochet Refresh - Preferences

using Tor. May work in heavily censored regions, but is usually very slow.

☐ Enter bridge addresses you already know

Paste your bridge addresses here

Network Settings

☐ I use a proxy to connect to the internet

Proxy Type

SOCKS5

Address

IP address or hostname

Port

Username

Optional

Password

Optional

☐ This computer goes through a firewall that only allows connections to

Allowed Ports

80,443

Ricochet Refresh - Preferences

General

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Backend

☒ Out-of-Process Tor daemon (default)

☐ System Tor daemon

☐ In-Process Arti

Tor Logs

Feb 18 16:33:36.142 [notice] Tor 0.4.8.10 (git-680415826c5fd786) running on Linux with Libevent 2.1.12-stable, OpenSSL 3.0.12, Zlib 1.3.1, Liblzma N/A, Libzstd N/A and Glibc 2.36 as libc.

Copy Tor Log to Clipboard

- Ricochet-Refresh:

- New Profile

- Open Profile...

- Close Profile

- Save Profile

- Save Profile As...

- Quit
- Contacts:

- Add Contact

- Edit Contact

- Delete Contact

- Block Contact

---

- Blocked Contacts...
- Tools:

- Preferences
- Help:

- Manual

- Licenses

- Check for Updates...

- About

Ricochet Refresh

Ricochet Refresh

Contacts

Tools

Help

Bob.rrprofile ✕

Alice.rrprofile ✕

Load Ricochet Refresh Profile

/path/to/Alice.rrprofile

Enter password:

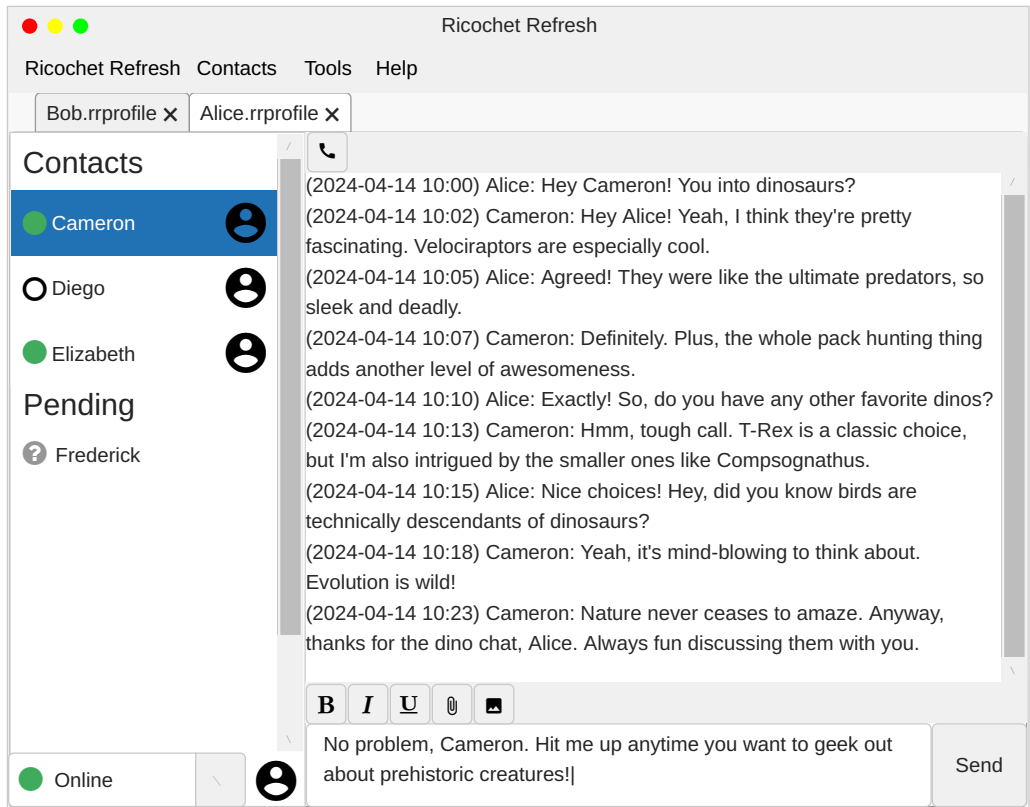
●●●●●●●●●●●●●●●●

Close

Unlock

TODO: Users should be able to set their initial status (eg Online, Restricted, Hidden, Offline)





Other stuff we may want to expose here:

- chat log export
- download history

Chat log needs to also support clickable attachments and image thumbnails, URLs

NOTE: URLs will never open a browser, only open a context menu with the option to copy the URL to clipboard

Modes:

- Online - identity and endpoint servers are enabled
- Restricted - endpoint servers are enabled
- Hidden - no endpoints enabled, but outgoing connections can occur
- Offline - no endpoints enabled, any outgoing connections terminatd

Profile button to set icon, display name, other metadata (all opt-in of course)