Veilid

Veilid is a peer-to-peer network and application framework released by the [Cult of the Dead Cow](#) on August 11, 2023, at [DEF CON](#) 31.[1][2][3][4] Described by its authors as "like [Tor](#), but for apps",[5] it is written in [Rust](#), and runs on [Linux](#), [macOS](#), [Windows](#), [Android](#), [iOS](#),[6] and in-browser [WASM](#).[7] **VeilidChat** is a secure messaging application built on Veilid.[1][4]

Veilid borrows from both the [Tor](#) anonymising router and the [InterPlanetary File System](#) (IPFS), to offer encrypted and anonymous peer-to-peer connection using a 256-bit [public key](#) as the only visible ID. Even details such as IP addresses are hidden.[4]

Veilid	
Developer	Cult of the Dead Cow
Initial release	August 11, 2023
Repository	gitlab.com/veilid /veilid (https://gitlab. com/veilid/veilid)
Written in	Rust
License	Mozilla Public License 2.0
Website	veilid.com (https://vei lid.com/)

See also

- Anonymous P2P
- [Crypto-anarchism](#)
- Darknet
- [Deep web](#)
- [Freedom of information](#)

foss   *Free software portal*

Internet portal

Freedom of speech portal

References

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3. Christien 'DilDog' Rioux; Katelyn 'Medus4' Bowden. "Launch Talk" (https://veilid.com/defcon/tal k/) . *Veilid*. Retrieved 12 August 2023.

4. Thomson, Iain (12 August 2023). "Veilid: A secure peer-to-peer network for apps that flips off the surveillance economy" (https://www.theregister.com/2023/08/12/veilid_privacy_data/) . *The Register*. Retrieved 12 August 2023.

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6. Long, Heinrich (5 August 2023). "Prominent Hacktivists to Launch Secure Messaging Framework Veilid" (https://restoreprivacy.com/prominent-hacktivists-to-launch-secure-messaging-framework-veilid/) . *RestorePrivacy*.

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External links

- Official website (https://veilid.com/)

- veilid (https://gitlab.com/veilid/veilid) on GitLab

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