

SoftEther VPN

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SoftEther VPN («SoftEther» means «Software Ethernet») is one of the world's most powerful and easy-to-use multi-protocol VPN software. It runs on Windows, Linux, Mac, FreeBSD and Solaris.

SoftEther VPN is open source. You can use SoftEther for any personal or commercial use for free charge.

SoftEther VPN is an optimum alternative to [OpenVPN](#) and Microsoft's VPN servers. SoftEther VPN has a clone-function of OpenVPN Server. You can integrate from OpenVPN to SoftEther VPN smoothly. SoftEther VPN is faster than OpenVPN.

SoftEther VPN also supports Microsoft SSTP VPN for Windows Vista / 7 / 8. No more need to pay expensive charges for Windows Server license for Remote-Access VPN function.

<https://www.softether.org/>

Features:

- Free and open-source software.
- Easy to establish both remote-access and site-to-site VPN.
- SSL-VPN Tunneling on HTTPS to pass through NATs and firewalls.
- Revolutionary VPN over ICMP and VPN over DNS features.
- Resistance to highly-restricted firewall.
- Ethernet-bridging (L2) and IP-routing (L3) over VPN.
- Embedded dynamic-DNS and NAT-traversal so that no static nor fixed IP address is required.
- AES 256-bit and RSA 4096-bit encryptions.
- Sufficient security features such as logging and firewall inner VPN tunnel.
- 1Gbps-class high-speed throughput performance with low memory and CPU usage.
- Windows, Linux, Mac, Android, iPhone, iPad and Windows Mobile are supported.
- SSL-VPN (HTTPS) and 6 major VPN protocols (OpenVPN, IPsec, L2TP, MS-SSTP, L2TPv3 and EtherIP) are all supported as VPN tunneling underlay protocols.
- The OpenVPN clone function supports legacy OpenVPN clients.
- IPv4 / IPv6 dual-stack.
- The VPN server runs on Windows, Linux, FreeBSD, Solaris and Mac OS X.
- Configure All settings on GUI.
- Multi-languages (English, Japanese and Simplified-Chinese).
- No memory leaks. High quality stable codes, intended for long-term runs. We always verify that there are no memory or resource leaks before releasing the build.
- RADIUS / NT Domain user authentication function
- RSA certificate authentication function
- Deep-inspect packet logging function
- Source IP address control list function
- syslog transfer function
- More details at Specification.

https://github.com/SoftEtherVPN/SoftEtherVPN_Stable

Ссылки

[Логотип](#)

[SoftEther VPN — продвинутый мультипротокольный VPN-сервер и клиент / Хабр](#)

https://en.wikipedia.org/wiki/SoftEther_VPN

http://sysadminmosaic.ru/softether_vpn/softether_vpn

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