

Viscosity. The ultimate OpenVPN client.

Viscosity is an OpenVPN client for macOS and Windows, providing a rich user interface for creating, managing, and controlling VPN connections. Viscosity provides a complete OpenVPN solution and it does not require any additional downloads or software.

Viscosity makes it easy for users new to VPNs to get started. Its clear and intuitive interface makes creating, configuring, or importing connections a snap. As well as being welcoming to new users, Viscosity caters for power and expert users. Viscosity allows for full control over VPN connections, powerful network options, running custom scripts, controlling Viscosity using scripting, and much more.

Viscosity is designed to be the ultimate VPN client for all situations, from connecting to a workplace network, to providing remote access to a home network, to connecting to a commercial VPN Service Provider, or anything in-between.

Viscosity Features

Cross-Platform

Viscosity has been designed from the ground up for both macOS and Windows to provide a premier experience on both platforms. This makes it easy to deploy a single solution, without the expense of having to train support staff and users in the use of multiple clients for different platforms.

Viscosity supports macOS (10.13+) and Windows (7+) users. Viscosity does not make use of any cross-platform UI frameworks, so it feels and operates in a completely native and expected fashion.

Ease of Use & Reliability

Viscosity has a clear and intuitive interface for controlling VPN connections, allowing users new to VPNs and Viscosity to easily use OpenVPN on both macOS and Windows. In addition, Viscosity's Details window provides an attractive interface for obtaining connection statistics and diagnostic information to pass on to support staff.

Viscosity also provides a powerful connection editor for power users and system administrators. The editor provides access to Viscosity and OpenVPN's expansive functionality while abstracting away the behind-the-scenes complexity.

Viscosity has been in use for almost a decade in all sorts of environments, from home and small business to large enterprise. In that time Viscosity has been constantly refined to automatically adjust to a huge variety of network conditions to ensure VPN connections are reliable and trouble-free as possible.

Flexible and Powerful DNS System

Viscosity has a unique DNS resolution system that allows fine-grained control over DNS resolution. Viscosity supports both Full DNS (ensuring the VPN DNS servers are used for all lookups) and Split DNS (allowing the VPN DNS server to be used for just certain domains). This allows greater control and customisation of DNS lookups, prevent DNS leaks, and ensure that lookups only go to the DNS server/s you expect.

Expansive Two-Factor Authentication Support

Viscosity has extensive support for two-factor authentication methods, including one-time-passwords (OTP), PKCS#11 smartcard and token support, approval requests, and U2F support. This allows for increased security, and prevents a VPN connection from being used if a user's log credentials are stolen.

Viscosity's smartcard and token support can be used as the sole authentication method, or be combined with other authentication methods to create two-factor, or even three-factor, authentication. This helps meet strict security policies, such as Payment Card Industry Data Security Standard (PCI DSS).

Obfuscation Support

Viscosity has inbuilt obfuscation support to allow VPN connections to work where they would otherwise be blocked or throttled. Some administrators (such as wireless hot-spots in cafes) choose to block VPN traffic on their network. By obfuscating your VPN connection, you can securely connect to your remote network resources or browse the internet privately while connected to such restricted networks.

Automatic Actions & Conditional Connections

Viscosity has powerful scripting support, allowing custom AppleScript or Batch/VBScript scripts to be run on certain connection states, as well as Viscosity itself to be controlled. In addition, Viscosity also supports conditional connections: allowing a script to decide

Proven Technology & Supported Software

Viscosity is in use everywhere, from small business to Fortune 500 companies, schools, universities, at home and on the road. You can use deploy Viscosity with piece of mind that it has been constantly tested and refined for almost any network environment.

Viscosity is commercially supported software. We stand behind our products: if you run into trouble, need help, or would like advice, we are only an email away. There is no need to try your luck on mailing lists, or attempt to hunt down developers for support.

Pricing and Availability

Viscosity is available for purchase via the SparkLabs website for just \$14 for a cross-platform license. Viscosity requires macOS 10.13 or later for the Mac version, or Windows 7 or later for Windows.

Volume discounts of up to 64% are automatically applied by the store, and further discounts are available for students, staff, and institutions that meet the criteria for educational pricing.

Store Link: <https://www.sparklabs.com/store/viscosity/>

Additional Information

Viscosity can be freely used for 30-days without a license.

Screenshots, icons and other related media are available bundled for download from <https://www.sparklabs.com/viscosity/presskit/>

About SparkLabs

SparkLabs is a small, independent company that creates powerful software for desktop and mobile. We were founded in early 2008 and we've been working on designing and developing beautiful software ever since. SparkLabs consists of a talented team of designers and developers, all who have an extensive software development, networking, and security backgrounds. While most of our staff are based in Bathurst, Australia, we also have staff based in California, USA.

We at SparkLabs take pride in developing software that our users love. We believe that high quality software is just part of the equation for developing great apps: operating under a sustainable business model that respects our customers is just as important.

SparkLabs is entirely funded by sales of our software: this means we only answer to you, our customer. We've never taken outside investment, nor do our apps use disreputable monetisation or ad-supported revenue models. Because of this you know we'll always focus on providing the best user experience with our software and placing a strong emphasis on user security and privacy.

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