

OpenText™ SOCKS Client

Safe and secure access across firewalls for consumers, enterprises, and OEM

OpenText SOCKS Client is a robust, Microsoft® Windows®-based SOCKS client solution that allows consumers and corporate users to access hosts on the other side of a firewall. It supports modern 32- and 64-bit Windows operating systems and is backed by a reliable, commercial-grade support organization

SOCKS for Consumers

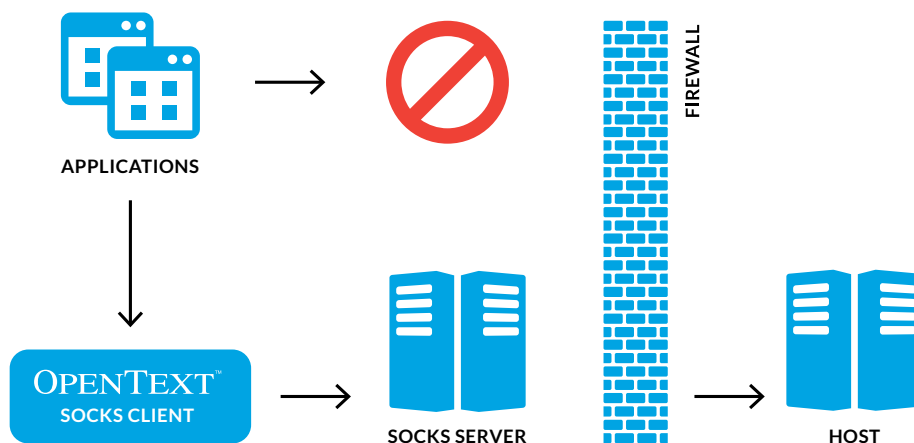
Are you having problems accessing emails? Do remote desktop connections fail to connect? Or do you have issues with other internet services due to firewall restrictions?

OpenText SOCKS Client can help you. Based on the industry standard SOCKS v4/v5 protocols, OpenText SOCKS Client can redirect TCP and UDP connections from your machines to the final destination through a SOCKS server and relay all sorts of data traffic between two end-points.

Governed by easily configurable rules, OpenText SOCKS Client can control access based on applications, destination host names, IP addresses, port range, or any combination of these factors. Moreover, OpenText SOCKS Client can also function as a SOCKS-based personal firewall that can accept, deny, or “socksify” connections according to those set rules.

KEY BENEFITS

- Compatible with SOCKS v4 and v5 servers
- Controls access by application, destination host name or IP address, or port range
- Functions as a SOCKS-based personal firewall on both Microsoft® Windows® 32- and 64-bit platforms
- Offers independent software vendors (ISVs) the ability to include SOCKS technology in their applications without changing code or workflows



OpenText SOCKS Client allows firewalls to be crossed through a single point of entry, maintaining network infrastructure integrity

SOCKS for Enterprise

Not only does OpenText SOCKS Client support a wide range of modern Windows operating systems, it sports an intuitive user interface and offers easy-to-configure, rule-based settings, designed with enterprise use in mind. OpenText SOCKS Client can be a part of your single sign-on initiative by allowing users to seamlessly authenticate SOCKS connections using Microsoft® Active Directory® or other Kerberos clients—such as OpenText Kerberos or MIT Kerberos.

To evenly distribute the load on SOCKS servers and provide a greater degree of reliability, OpenText SOCKS Client can randomly connect to SOCKS servers listed during configuration and provide load balancing and protection against any single point of failure.

OpenText SOCKS Client is ready for centralized deployment throughout your organization with the support of the de facto Windows Installer framework. Your decision to choose OpenText SOCKS Client is backed by a dependable, commercial-grade customer support organization that is second to none.

SOCKS for OEM

Because OpenText SOCKS Client is designed to “socksify” any application that communicates using TCP or UDP protocol, it is a perfect solution for network application designers and providers. Why spend valuable R&D resources to reinvent the wheel when you can shorten your development cycles by integrating OpenText SOCKS Client into your applications or package our solution in your final deliverables? Without changing your code or modifying application workflows, you can immediately benefit from our years of experience in SOCKS and security development.

For more than a decade, independent software vendors (ISVs) have trusted and relied on OpenText SOCKS Client to provide millions of users from around the world with a secure means to access hosts and resources on the other side of a firewall.

Contact us for more information about the OpenText OEM program.

Features & Specifications

CONNECTIONS OPERATING SYSTEMS	<ul style="list-style-type: none"> • SOCKS V4 • SOCKS V5
NETWORK TRAFFIC	<ul style="list-style-type: none"> • TCP • UDP (*)
AUTHENTICATION (*)	<ul style="list-style-type: none"> • Username/password pair • OpenText Kerberos • MIT Kerberos • Microsoft Kerberos (Active Directory)
ENCRYPTION (*)	<ul style="list-style-type: none"> • Encrypt network traffic using industry standard GSSAPI • Authentication only • Integrity • Confidentiality
DNS RESOLUTION (*)	<ul style="list-style-type: none"> • Local • Remote • Local then remote
PLATFORMS SUPPORTED	<ul style="list-style-type: none"> • Windows XP SP3 or higher • Windows Vista • Windows 7 • Windows 8.1* • Windows 10* • Windows Server 2003 • Windows Server 2008 R2 • Windows Server 2012 R2* <p>* Windows Filtering Platform (WFP) applications are not supported</p>