

OPTIMIZE APPLICATION PERFORMANCE AND SECURITY

As part of the Application Delivery Network (ADN), Blue Coat® ProxyClient™ accelerates secure network applications to remote users and branch offices. ProxyClient combines the acceleration features of Blue Coat's MACH5™ technology with the network security provided by Blue Coat WebFilter. As a result, ProxyClient can accelerate remote applications by up to 35 times and protect users wherever they are, even on public networks.

BENEFITS

Protect Remote Users from Malware and Threats

- > Leverages Blue Coat WebPulse cloud service that uses a large community-watch grid of web gateway appliances and remote users to detect malware in both popular and unrated sites, adding a second-layer of protection in addition to anti-virus software on the laptop.

Ensure Productivity on the Road

- > Minimize lost end-user productivity from slow networks, malware and frivolous web surfing with remote web control and application acceleration of up to 35 times.

Accelerate Remote Access Performance for Business Processes

- > Accelerate access and reduce bandwidth of critical files, email and business applications for all remote users. This enables users to work from anywhere with an Internet connection, allowing them to be close to customers, partners – or home – and still drive the business forward.

Integrated, No-Cost, Easy to Deploy Solution

- > As an integrated part of the Blue Coat solution for application delivery, Blue Coat ProxyClient is a no-cost addition to your existing Blue Coat ProxySG infrastructure. Administered, deployed and centrally managed from any ProxySG, Blue Coat ProxyClient installs in seconds, is self-updating and requires no expensive management appliances or separate licenses.

Regain Control

- > The Client Manager provides centralized policy management that unifies acceptable Internet use by remote users. Encrypted logs are aggregated into centralized reports and drill down into remote client web activities for HR and IT requirements.

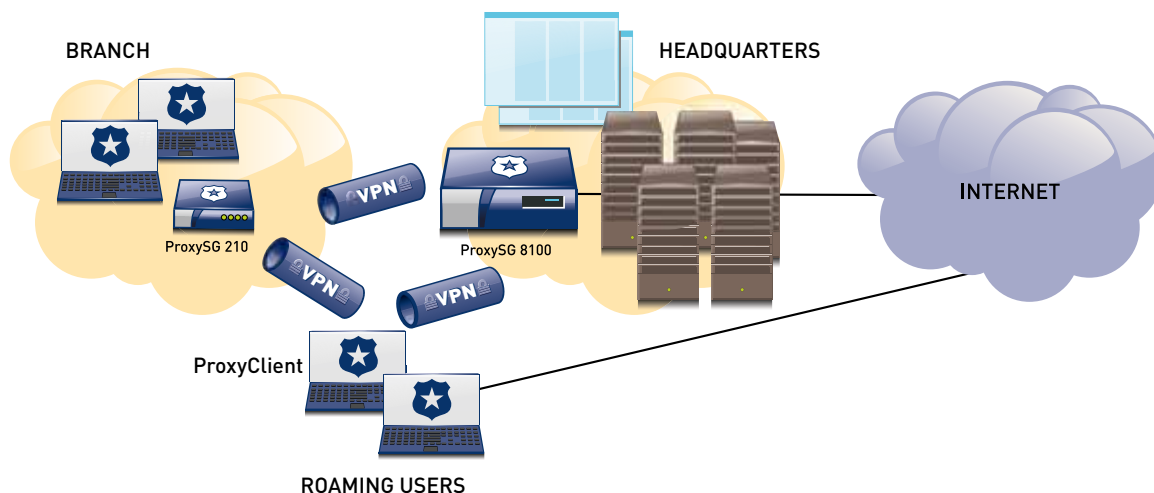
Any User, Any Network, Anywhere

- > Deployed for traveling employees, home workers, outsourced services, or key business partners, Blue Coat ProxyClient delivers the WAN optimization and Internet safety features that keep users productive by

extending your corporate policies outside of the LAN and all the way to the endpoint.

Meet the Demands of Global Business

- > Safely and confidently put employees close to customers and partners
- > Maintain "local" response times and service levels – across key enterprise applications for all users
- > Protect traveling and home workers from Internet threats
- > Provide filtering policies to individual users of ProxyClient
- > Keep remote, home and roaming users productive while surfing
- > Accelerate backup of remote user data to protect against theft, accident or disasters
- > Remove the need for IT services for small branch offices – or small branch offices entirely
- > Speed up business processes – no more waiting for application responses with customers "on hold"



FEATURES

Remote Acceleration

Byte Caching

- > Remove unnecessary redundancy and improve performance by caching common data patterns within and between applications. Byte caching reduces bandwidth use and improves application responsiveness across most common applications.

Object Caching

- > Store files locally, similar to a browser cache, to provide instant access for remote workers without the overhead of traditional wide area file services. For files in the object cache, there is minimal delay or bandwidth required to access important data.

Protocol Optimization

- > Improve performance of TCP and application protocols over high latency, lossy networks like the Internet.

Compression

- > Reduce predictable patterns within application traffic to maximize network bandwidth.

Remote Web Filtering

Cloud Service Protection from Internet Threats

- > ProxyClient has a real-time relationship to the WebPulse cloud service that continuously analyzes web content in the background for hidden malware. ProxyClient is part of a larger "community watch" where each

ProxyClient user request benefits the entire community to detect malware and rate web content.

Real-time Rating Service

- > ProxyClient can utilize the dynamic web content rating service for unrated or new published web content to enhance web content categorization and policy enforcement.

Policy-based Protection from Inappropriate Content

- > Express your corporate network policy on the LAN, WAN and outside the office. ProxyClient leverages the same Web filtering policy as your ProxySG to know what to stop and what to accelerate.

Log and Audit Internal Access and Potential Threats

- > Collect information on all remote Web browsing or just early warning on new phishing or malware threats with logging and reporting integrated into the Blue Coat infrastructure.

Manageability & Reliability

Centralized Management

- > Deploy, manage, and update Blue Coat ProxyClient from any Blue Coat ProxySG without any additional licenses, management appliances or overhead. Integrated with your Blue Coat Application Delivery Network, the ProxyClient auto-updates, self-tunes and reports into a common management infrastructure.

Automatic Load Balancing & Failover

- > A disaster or appliance outage doesn't leave users unproductive or unsafe. If the Blue Coat ProxyClient can reach the corporate network, it will failover and load balance automatically. If the ProxyClient can reach the Internet, it can reach the WebFilter Service for Internet control and security.

Location Awareness for Maximum Performance

- > Enables administrators to enable or disable ProxyClient acceleration and Web Filtering based on the locations from which the client connects improving efficiency and making intelligent use of the ProxySGs in the network.

VPN Transparency

- > Deploy ProxyClient to VPN users without any changes to VPN configuration.

Visibility

Client-side Logging and Trace Files

- > Troubleshoot end user problems quickly and easily through comprehensive logs and trace files.

Real-time Client Statistics

- > Monitor performance statistics in real-time through graphical client-side displays.

PROXYCLIENT

Client Requirements

Operating Systems	Windows XP: Home, Media Center, Professional including service packs 1-3 Windows Vista: All 32-bit Vista versions are supported including SP1, except Starter Edition
Hard Drives	15MB available for ProxyClient software installation with up to 40MB for logging and an additional 1.5GB available space (minimum) for CIFS object caching and byte caching (5GB or more available recommended)
Processor	600 megahertz (MHz) processor (minimum), 750MHz or faster processor (recommended)
RAM	512MB (minimum)
SGOS Requirements	
SGOS Version	5.3 or greater
ProxySG Models	All models and Editions supported