

**Barracuda NG VPN Client
3.0 for MacOS
Release Notes**



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Minimum Technical Requirements

Operating System:	Mac OS X 10.5 (Leopard)
Hard Disk Space:	10 MB
RAM:	512 MB
Dependencies:	tuntap driver (tuntap 2011-11-01), contained within the installer archive

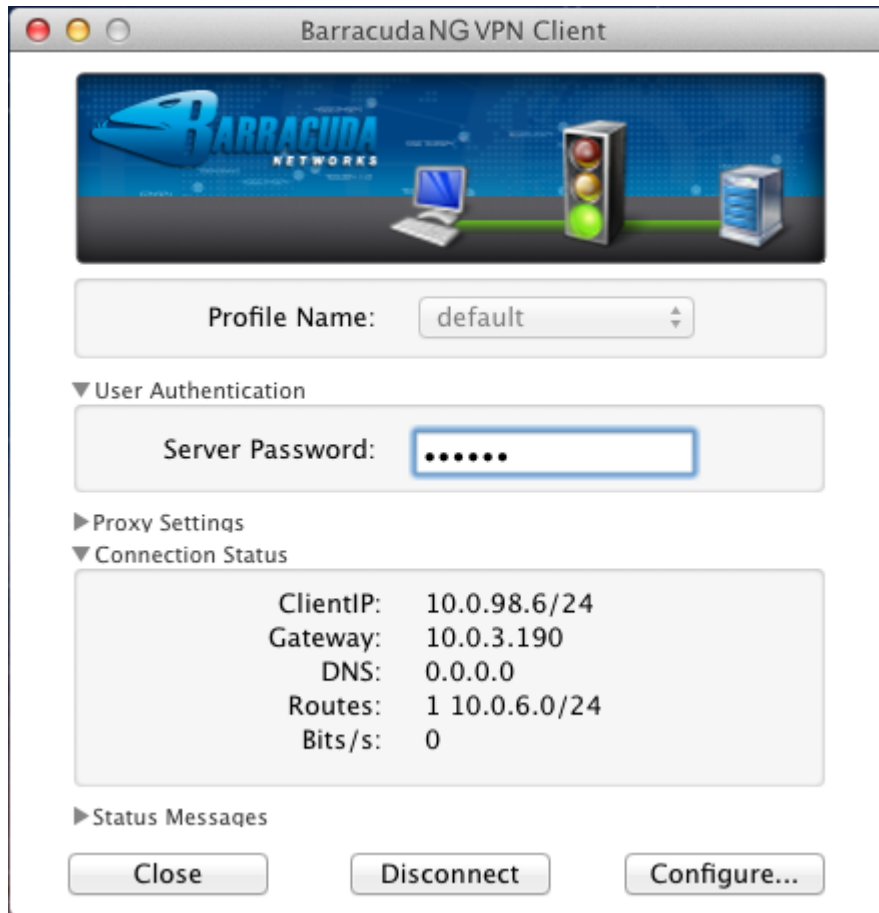
Technical Documents Related to this Firmware Release

Please see the **Barracuda NG VPN Client 3.0 for MacOS Administrator's Guide** for in-depth information on installation and configuration. The latest version of this document is downloadable at <http://barracuda.com/doc>.

Requirements and Features

Features of Barracuda NG VPN Client 3.0 for MacOS

Fully Featured VPN Client



The Barracuda NG VPN Client 3.0 for MacOS is a fully featured VPN client for Mac OS X 10.5 and later.

It features all popular and strong encryption algorithms such as AES256 or 3DES as well as all popular authentication methods including X.509 certificate authentication.

The client can either connect directly to a Barracuda NG Firewall's VPN server or through HTTP, SOCKS4 or SOCKS5 proxies using different protocols.

An infinite amount of named VPN profiles can be configured in detail to match a wide variety of VPN server requirements.

The secure and small client can run in a background task and offers ways to quickly connect and disconnect to configured VPN servers.

- **Supported Encryption Algorithms**
 - AES128
 - AES256
 - CAST
 - BlowFish
 - 3DES
 - DES

- **Supported Authentication Methods**
 - Public Key (License File)
 - X.509 Certificate
 - X.509 Certificate + Username / Password
 - Username / Password

- **Supported Proxy Types**
 - HTTP
 - SOCKS4
 - SOCKS5

- **Supported Tunnel Modes**
 - TCP
 - UDP
 - Hybrid

- **Supported Tunnel Encryption Hash Methods**
 - MD5
 - SHA



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