VPN configuration for NextGen with Sentinel HASP network dongle

How to use NextGen on a remote computer connected to the main office via VPN. Online version: https://nextgen.sant-ambrogio.it/KB575729 Latest update: 01 ott 2014

In order to connect to a HASP network dongle (red) from an external network it is necessary to provide the IP address of the computer where the dongle is plugged in on every remote workstation.

For example, on a network with addresses 192.168.0.0/24 if the dongle is connected to a server with address 192.168.0.2 (see below) the following operations shall be performed on remote machine with IP 10.8.0.6.



Firewall configuration

Network traffic occurs on port 1947 (both TCP and UDP). Please check that the ports are open and the firewall is not blocking communications.

Remote clients configuration

Configure the dongle machine IP address on every remote pc. The Sentinel Admin Control Center may be reached on every machine at address http://localhost:1947/:



Under the "Configuration" menu select "Access to Remote License Managers" and type the IP address of the dongle machine, then confirm clicking on the "Submit" button:

SafeNet			Sentinel Ad	min Conti	rol Center
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entinel Keys	Settings Users Access to License M	o Remote fanagers	Access from Remote Clients	Detachable Licenses	Network
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atures issions	Allow Access to Remote Licenses	You may effect.	experience a delay of a few mi	nutes before your chan	nges will take
date/Attach	Broadcast Search for Remote Licenses	V			
cess Log	Aggressive Search for Remote Licenses				
agnostics	Specify Search Parameters	192.168.0.3	2		^
lp					
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Establish the VPN connection and check that the server may be reached from the remote machine. Repeat these operations on every remote pc.

In case of problems please contact your network administrator to verify that the communication with the server is working.