



movianVPN™

Quick Reference

Nortel Contivity Extranet Switch

Version 1.0



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movian *VPN User's Guide* describes how to install, configure, and use **movianVPN**.

Also provided with **movianVPN** is the *Server Configuration Guide*. Aimed at VPN administrators, this guide explains how to configure various VPN servers for use with **movianVPN**.

General Inquiry

General Inquiry may be contacted at 510-780-5100. For further product information, visit our website at www.moviansecurity.com.

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Nortel Contivity Extranet Switch Configuration Quick Reference

This datasheet lists the parameters of the Contivity Extranet Switch (CES) you must configure for interoperability with movianVPN, and (where applicable) suggested settings.

Adding Groups

To add groups to the CES, select **Profiles>Groups** from the main menu then click **Add**.

Parameter	Default Value	New Value
Group Name	None	Name of new user group
Access Hours	Anytime	Select a range of hours
Number of Logins	1	Number of logins. If users have static IP addresses, they are allowed only one retry
Maximum Password Age	0	Any number from 0 to 180
Minimum Password Length	3	From three to 16 alphanumeric characters
Allow Alphabetic Passwords Only	Disabled	Use the default, or select Enabled
Static Addresses	Enabled	Use the default, or select Enabled
Idle Timeout	23:59:59	Amount of time the connection can be idle
Forced Logoff	00:00:00	Time after which the VPN logs off the user
Filters	Permit All	Select a filter

Adding Users

To add users to the CES, select **Profiles>Users** from the main menu then click **Add**.

Parameter	Default Value	New Value
Name	None	The first and last names of the new user
Static IP Address	0.0.0.0	A static IP address for the user (if needed)
Subnet Mask	0.0.0.0	The subnet mask for movianVPN
User ID	None	The user's unique ID
Password	None	The user's password

Configuring Policies

To configure client policies, select **Profiles>Client Policy** from the main menu then click **Create**.

Parameter	Default Value	New Value
Protocol	None	UDP or TCP
Port	None	Port number clients use to access the VPN
Application Type	None	Client

Configuring IPSec

To configure IPSec, select **Profiles>Groups** from the main menu. Click the name of the group for which you want to enable IPSec, then click **Configure**.

Parameter	Default Value	New Value
Encryption	None	<ul style="list-style-type: none"> • ESP-TripleDES with MD5 Integrity • ESP-56-bit DES with MD5 Integrity • ESP-40-bit DES with MD5 Integrity

For instructions on how to apply the IPSec settings to users, see page 28 of the *Server Configuration Guide*.



Configuring the IP Address Pool

To configure client the IP address pool, select **Servers>User IP Address** from the main menu, click **Address Pool**, then click **Add**.

Parameter	Default Value	New Value
Start	None	The first address in the range of IP addresses (in 24-hour format)
End	None	The last address in the range of IP addresses (in 24-hour format)

Disabling Perfect Forward Secrecy

To disable Perfect Forward Secrecy (PFS), select **Profiles>Groups** from the main menu.

Parameter	Default Value	New Value
Perfect Forward Secrecy	Enabled	Enable the pulldown menu, then select disable PFS



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