



SSL VPN Server Configuration

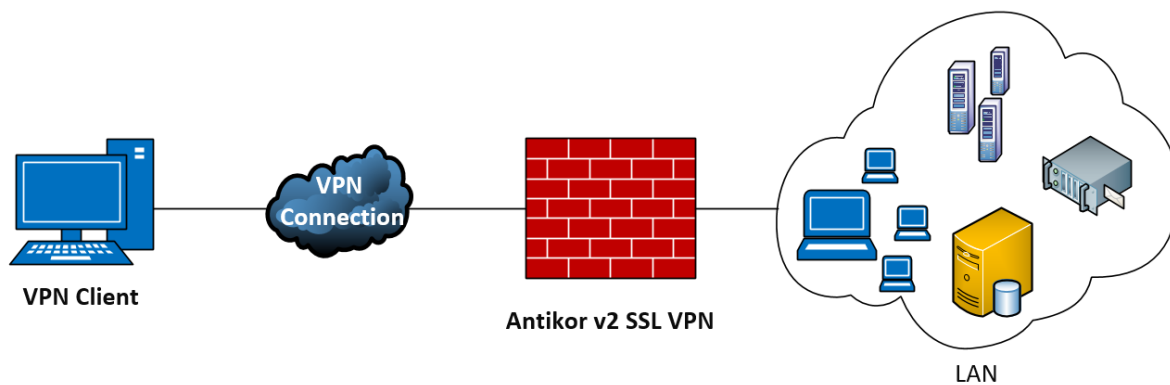
Product: Antikor v2 - Next Generation Firewall
Configuration Examples

SSL VPN Server Configuration

Summary





































Used to securely access any network remotely. It with SSL VPN, SSL Certified encrypted communication is provided.

Network Topology

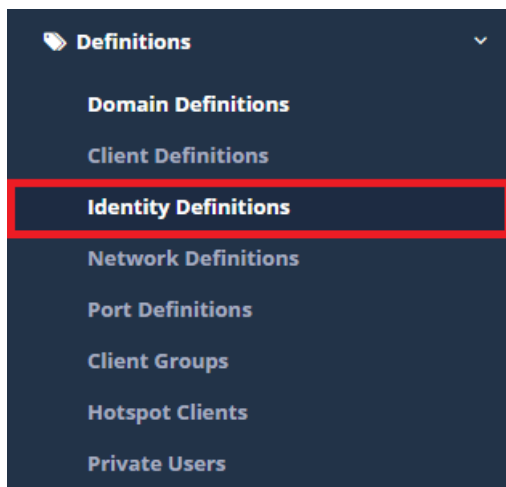


Configuration

Firstly, click should be start VPN service on the Dashboard.

Announcement Service	Closed	  
MAC-IP Matching Service	Closed	  
MAC Quarantine Service	 Not Configured	  
Static ARP Service	Closed	  
Netflow Service	Closed	  
RADIUS Service	Closed	  
 L2TP VPN Service	 ByPass	  
SSL VPN Service	Running	  
VPN - IPSec Service	Closed	  
Site to Site VPN Service	Closed	  
Dynamic Routing Engine	Closed	  

Click the Identity Definitions under the Definitions.



Click “add” button with for making Identity Definition.

Identity Definitions - New Record



Gender ☒ Female ☐ Male

Nationality

Identification number

Name

Surname

Phone

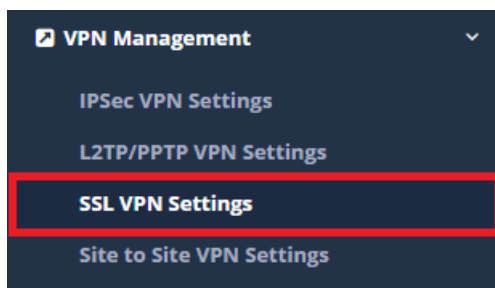
Email

Birthday

Cancel

Save

Click, the SSL VPN Settings, under the VPN Management.



SSL VPN settings are set of in this tab.

SSL VPN Configuration

Settings

WAN IP Address

IPv4

VPN Network Address

IPv4 1.5.0.0/24

DNS Settings

☒ Set Manually ☐ Use Split Tunnel DNS Service

DNS Server

IPv4 8.8.8.8

Protocol

UDP

Port Number

1194

Accessible Networks

0.0.0.0/0 x ::0 x

User Authentication

Authenticate

Save

Authentication with User Name and Password.
Review Verification Rules

Use Split Tunnel DNS

Reload

Add

XLS

CSV

PDF

Filter

Clear

#	Status	Domain Name	Domain Name Server	Transactions
1	Active	splitdns.com	1.2.3.4	<div>Edit Delete</div>

<

<

1

>

>

ALAN	AÇIKLAMA
WAN IP Address	The WAN IP address of the users connected to the VPN is determined. If left blank the Antikor will use the WAN IP address.
VPN Network Address	IP address block which will be used when VPN connected.
DNS Settings	Select "Manually Adjust" or "Use Split Tunnel DNS Service".
DNS Server	Enter DNS address for users who will be connected to the VPN. If "set manually" is selected, this field will be active.
Use Split Tunnel DNS Service	If "Use Split DNS Service" is selected, the field shown on the right will be active and the records are entered here.
Protokol	The protocol should be selected.
Port Number	Specify the VPN Port.
Accessible Networks	IP blocks accessible via the SSL VPN are opened in the internal network. 1-If blank is left empty, Internet goes on VPN and all internal network will be accessible. </br> 2-IP address want to be accessed is written.</br>
User Authentication	The button must be activated to use authentication with User name and Password during the VPN connection phase.

If it is desired to use the User Authentication feature, items 1th , 2th and 3th must be carried out;

1. Click the Identity Providers Definitions under the Authentication Rules menu. After opening the page, a new record is added by clicking the Add button.

Identity Provider Definitions - New Record

Status

Active ☐

Provider Type

Local Groups ▼

Name

SSL VPN Users

Authorized User

Select...

Cancel

Save

2. Click the Verification Rules under the Authentication Rules menu. The steps should be performed in sequence.

Authentication Rules

Hotspot
Proxy
Registration Service
L2TP / PPTP VPN
SSL VPN
RADIUS
Client Change Form

1

2

3

4

##	Name	Domain	In Use		Name	Provider Type	Domain	Transactions
3	SSL VPN Users		Yes		SSL VPN Users	Local Groups		Delete ↑ ↓

3. Click the Local Users under the Authentication Rules menu. After opening the page, a new user record is added by clicking the Add button.

Local Users - New Record

ID Informations
1111111111 - Antikor Admin
+ Add ID

User Groups
SSL VPN Users

Username
ePati

Date of Expiration
28.03.2019

☒ Set password yourself
☐ Create password automatically and send it as SMS

Password
.....

Cancel
Save

Should be Create SSL VPN settings for identity.

SSL VPN Configuration - Create New Certificate

ID Informations
1111111111 - Antikor Admin

Password
.....

IP Address
IPv4
10.255.4.50

Accessible Networks
0.0.0.0/0
::/0

Description
Admin SSL VPN

Cancel
Save

Field	Description
ID Informations	Choose ID Informations.
Password	Enter password.
IP Address	Enter IP Address.
Accessible Networks	The networks in which the user will be granted access can specify. In case of entering 0.0.0.0/0 ::/0, they will be able to access all places.
Description	Enter description.

The SSL VPN settings you have completed can be downloaded according to the platform to be used.

ReloadAdd

XLSCSVPDFFilterClear

#	ID Informations	IP Address	Description	Transactions
1	111111111111 - Antikor Admin	10.255.4.50	Admin	EditDeleteDownloadDownloadDownloadDownload

In the User Setting Assignment tab, users can be given a dedicated Reserved IP Address and the Accessible Network setting.

Certificate ManagementUser Setting Assignment

ReloadAdd

XLSCSVPDFFilterClear

#	Username	Reserved IP Address	Description	Transactions
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<<1>>

User Setting Assignment

Username

Test

Reserved IP Address

IPv4

10.255.4.211

Accessible Networks

0.0.0.0/0

::/0

Description

Test Reserved

Cancel

Save

Field	Description
Username	Enter username.
Reserved IP Address	The IP address to be reserved is entered.
Accessible Networks	The networks in which the user will be granted access can specify. In case of entering 0.0.0.0/0 ::/0, they will be able to access all places.
Description	Enter description.

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