epati

Trusted Proxy Servers

Product: Antikor v2 - Next Generation Firewall
Guides

Trusted Proxy Servers

The IP address of the communication server (Proxy), which validates and directs the requests sent by the client, is processed in this section. It basically determines which XFF (X-Fowarded-For) header to trust in traffic.

`Note:` XFF (X-Forwarded-For) header is a standard header made by a client connecting to a web server through an HTTP proxy to identify the source IP address. When traffic is interrupted between clients and servers, the server access logs contain only the proxy'S IP address. The X-Forwarded-For request header is used to see the original IP address of the client.

If HTTP/HTTPS headers coming from trusted proxy servers include X-Forwarded-For header, web filtering policies will be managed with respect to the IP address which is specified by the X-Forwarded-For header.

WARNING: In case of allowing unknown sources, an attacker may accomplish IP spoofing attack by means of X-Forwarded-For header.

Trusted Proxy Servers

#	Status	Server IP Addresses	Description	Transactions
1	Active	192.168.58.10/32	antikor in the middle	

Trusted Client Networks

#	Status	IP Block	Service IP Address	Description	Transactions
1	Active	192.168.59.0/24	10.2.4.20	XFF	

Trusted Proxy Servers - New Records

Trusted Proxy Servers - New Record ✕

Server Ip Addresses

Description

⊘ Cancel   🖫 Save

FIELD	DESCRIPTION
Server IP Addresses	Trusted proxy server IP address is entered.
Description	The description of the trusted proxy server entered is entered.

Trusted Client Networks - New Records

Trusted Proxy Servers - New Record ✕

Status Active

Address Family ● IPv4 ○ IPv6

IP Block IPv4 [   ]

Service IP Address [× ▾]

Description [   ]

⊘ Cancel   🖫 Save

FIELD	DESCRIPTION
Address Family	Choose IPv4 or IPv6.
IP Block	Enter the IP block of the trusted client network
Service IP Address	Enter the Service IP Address of the trusted client network
Description	The description of the trusted client networks entered is entered.