epati

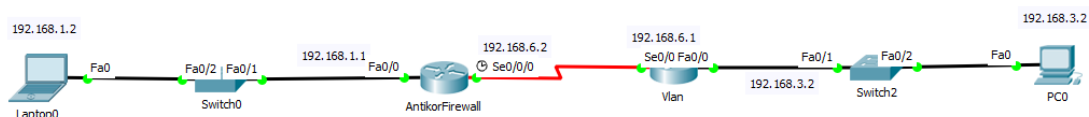## Antikor v2 OSPF Configuration

Product: Antikor v2 - Next Generation Firewall

Configuration Examples

Antikor v2 OSPF Configuration

OSPF, It was developed by the IETF to improve and correct some missing aspects found in the RIP protocol. Unlike the RIP protocol, OSPF is designed as a link-state protocol.

Network Topology

Configuration

This work will be done with Cisco Packet Tracer.

Settings to be made on the Router0;

```
interface FastEthernet0/0
 ip address 192.168.1.1 255.255.255.0
 duplex auto
 speed auto
!
interface Serial0/0/0
 ip address 192.168.6.2 255.255.255.0
 clock rate 2000000

router ospf 50
 log-adjacency-changes
 network 192.168.1.0 0.0.0.255 area 0
 network 192.168.6.0 0.0.0.255 area 0
 network 192.168.3.0 0.0.0.255 area 0
 network 192.168.2.0 0.0.0.255 area 0
```

Settings to be made on the Router1(VLAN);

```
interface FastEthernet0/0
 ip address 192.168.3.1 255.255.255.0
 duplex auto
 speed auto
!
interface FastEthernet0/1
 ip address 192.168.2.1 255.255.255.0
 duplex auto
 speed auto
!
interface Serial0/0/0
 no ip address
 clock rate 2000000
!
interface Serial0/0/1
 ip address 192.168.6.1 255.255.255.0

!
router ospf 50
 log-adjacency-changes
 network 192.168.2.0 0.0.0.255 area 0
 network 192.168.6.0 0.0.0.255 area 0
 network 192.168.1.0 0.0.0.255 area 0
 network 192.168.3.0 0.0.0.255 area 0
```

Settings to be made on the Antikor;

1) On the Dashboard Panel Dynamic Routing Engine and OSPF service will will be launched.
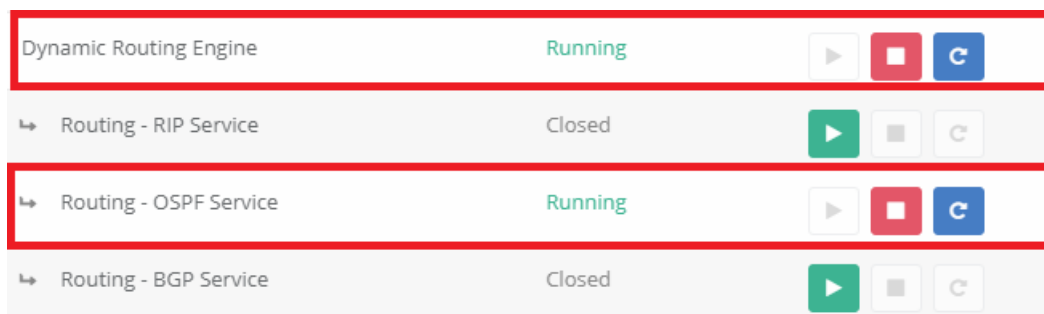
2) Click the OSPF Configuration under the Routing Management menu.

3) The Router ID specifies which router the packet source is. Enter any can be will value. (For example, 1.1.1.1) Service numbers should be mutually the same values. For example, 50. In the Shared Networks section, the networks to be shared with the other party are entered.

OSPF Configuration

OSPFv2 | OSPFv3

Settings

Router-id	IPv4	1.1.1.1
Service Number		50

Save

Shared Networks

Reload **+Add**

#	IP Address	Area	Transactions
1	192.168.2.1/32	0	**Edit** **Delete**

« ‹ 1 › »