

```
[admin@ip-172-31-100-10:Active:Standalone] config # cat bigip.conf | grep "application service" | awk '{print $4}'
```

```
/Common/ssloF_global.app/ssloF_global  
/Common/ssloGS_global.app/ssloGS_global  
/Common/ssloN_arkime-tap-a4.app/ssloN_arkime-tap-a4  
/Common/ssloN_arkime-tap-a6.app/ssloN_arkime-tap-a6  
/Common/ssloP_egress_tcp.app/ssloP_egress_tcp  
/Common/ssloP_inbound_tcp.app/ssloP_inbound_tcp  
/Common/ssloS_arkime-tap-a.app/ssloS_arkime-tap-a  
/Common/ssloS_f5_ips.app/ssloS_f5_ips  
/Common/ssloS_suricata_ipsec.app/ssloS_suricata_ipsec  
/Common/ssloT_egress_tcp.app/ssloT_egress_tcp  
/Common/ssloT_inbound_tcp.app/ssloT_inbound_tcp  
/Common/sslo_egress_tcp.app/sslo_egress_tcp  
/Common/sslo_inbound_tcp.app/sslo_inbound_tcp  
/Common/sslo_other_protocols.app/sslo_other_protocols
```

```
sys application service ssloGS_global.app/ssloGS_global { device-group none  
inherited-devicegroup true inherited-traffic-group true strict-updates disabled traffic-  
group traffic-group-1 }  
sys application service ssloN_arkime-tap-a4.app/ssloN_arkime-tap-a4 { description hide  
device-group none strict-updates disabled traffic-group traffic-group-local-only }  
sys application service ssloN_arkime-tap-a6.app/ssloN_arkime-tap-a6 { description hide  
device-group none strict-updates disabled traffic-group traffic-group-local-only }  
sys application service ssloP_egress_tcp.app/ssloP_egress_tcp { description hide  
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates  
disabled traffic-group traffic-group-1 }  
sys application service ssloP_inbound_tcp.app/ssloP_inbound_tcp { description hide  
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates  
disabled traffic-group traffic-group-1 }  
sys application service ssloS_arkime-tap-a.app/ssloS_arkime-tap-a { description hide  
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates  
disabled traffic-group traffic-group-1 }  
sys application service ssloS_f5_ips.app/ssloS_f5_ips { description hide device-group  
none inherited-devicegroup true inherited-traffic-group true strict-updates disabled  
traffic-group traffic-group-1 }  
sys application service ssloS_suricata_ipsec.app/ssloS_suricata_ipsec { description  
hide device-group none inherited-devicegroup true inherited-traffic-group true strict-  
updates disabled traffic-group traffic-group-1 }  
sys application service ssloT_egress_tcp.app/ssloT_egress_tcp { description hide  
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates  
disabled traffic-group traffic-group-1 }  
sys application service ssloT_inbound_tcp.app/ssloT_inbound_tcp { description hide  
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates  
disabled traffic-group traffic-group-1 }  
sys application service sslo_egress_tcp.app/sslo_egress_tcp { description hide device-  
group none inherited-devicegroup true inherited-traffic-group true strict-updates
```

```
disabled traffic-group traffic-group-1 }
sys application service sslo_inbound_tcp.app/sslo_inbound_tcp { description hide
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates
disabled traffic-group traffic-group-1 }
sys application service sslo_other_protocols.app/sslo_other_protocols { description hide
device-group none inherited-devicegroup true inherited-traffic-group true strict-updates
disabled traffic-group traffic-group-1 }
```

```
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos)# list /net self
```

```
net self geneve-self {
    address 10.131.0.10/24
    traffic-group traffic-group-local-only
    vlan geneve-tunnel
}
net self out-sc-1-self {
    address 172.31.11.10/24
    traffic-group traffic-group-local-only
    vlan sslo-out-sc-1-subnet-a
}
net self out-sc-2-self {
    address 172.31.13.10/24
    traffic-group traffic-group-local-only
    vlan sslo-out-sc-2-subnet-a
}
net self in-sc-1-self {
    address 172.31.12.10/24
    traffic-group traffic-group-local-only
    vlan sslo-in-sc-1-subnet-a
}
net self tap-self {
    address 172.31.15.10/24
    traffic-group traffic-group-local-only
    vlan sslo-tap-subnet-a
}
net self gwlb-self {
    address 172.31.10.10/24
    traffic-group traffic-group-local-only
    vlan sslo-gwlb-subnet-a
}
net self in-sc-2-self {
    address 172.31.14.10/24
    traffic-group traffic-group-local-only
    vlan sslo-in-sc-2-subnet-a
}
net self self-ip-to-suricata {
    address 100.64.0.10/24
    traffic-group traffic-group-local-only
    vlan gre-tunnel-to-suricata
}
```

```
net self self-ip-from-suricata {
    address 100.64.1.10/24
    traffic-group traffic-group-local-only
    vlan gre-tunnel-from-suricata
}
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos)# list /net tunnel
net tunnels geneve aws-geneve {
    app-service none
    defaults-from geneve
    description none
}
net tunnels gre arkime-gre-profile {
    app-service none
    defaults-from gre
    description none
    encapsulation transparent-ethernet-bridging
    flooding-type none
    rx-csum disabled
    tx-csum disabled
}
net tunnels tunnel arkime-tap {
    if-index 288
    local-address 172.31.15.10
    profile arkime-gre-profile
    remote-address any
}
net tunnels tunnel geneve-tunnel {
    if-index 304
    local-address 172.31.10.10
    profile aws-geneve
    remote-address any
}
net tunnels tunnel gre-tunnel-from-suricata {
    if-index 320
    local-address 172.31.12.10
    profile gre
    remote-address 172.31.12.20
}
net tunnels tunnel gre-tunnel-to-suricata {
    if-index 336
    local-address 172.31.11.10
    profile gre
    remote-address 172.31.11.20
}
net tunnels tunnel http-tunnel {
    description "Tunnel for http-explicit profile"
    if-index 160
    profile tcp-forward
}
```

```
net tunnels tunnel socks-tunnel {
    description "Tunnel for socks profile"
    if-index 176
    profile tcp-forward
}
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos)# list /net ipsec
net ipsec ike-daemon ikedaemon {
    log-publisher default-ipsec-log-publisher
}
net ipsec ike-peer arkime {
    my-id-value 172.31.15.10
    peers-id-value 172.31.15.198
    phase1-auth-method pre-shared-key
    phase1-encrypt-algorithm aes256
    phase1-hash-algorithm sha256
    preshared-key-encrypted $M$36$sL8Pgqt7panBy0rK0skzfQ==
    prf sha256
    remote-address 172.31.15.198
    traffic-selector { /Common/arkime-ts }
    version { v2 }
}
net ipsec ike-peer from-suricata {
    my-id-value 172.31.12.10
    peers-id-value 172.31.12.20
    phase1-auth-method pre-shared-key
    phase1-encrypt-algorithm aes256
    phase1-hash-algorithm sha256
    preshared-key-encrypted $M$NW$XupRAfQhku/WuQx/sRTAaw==
    prf sha256
    remote-address 172.31.12.20
    traffic-selector { /Common/ts-from-suricata }
    version { v2 }
}
net ipsec ike-peer hsm-test {
    my-cert-file default.crt
    my-cert-key-file default.key
    my-id-value 172.31.50.20
    peers-id-value 172.31.50.202
    phase1-auth-method rsa-signature
    phase1-encrypt-algorithm aes256
    phase1-hash-algorithm sha256
    prf sha256
    remote-address 172.31.50.202
    version { v1 }
}
net ipsec ike-peer to-suricata {
    my-id-value 172.31.11.10
    peers-id-value 172.31.11.20
    phase1-auth-method pre-shared-key
```

```

    phase1-encrypt-algorithm aes256
    phase1-hash-algorithm sha256
    preshared-key-encrypted $M$uk$gE48199ic7g0k30wbr0K0w==
    prf sha256
    remote-address 172.31.11.20
    traffic-selector { /Common/ts-to-suricata }
    version { v2 }
}
net ipsec ipsec-policy certificate-test {
    ike-phase2-auth-algorithm aes-gcm128
    ike-phase2-encrypt-algorithm aes-gcm128
    mode tunnel
    tunnel-local-address 172.31.50.10
    tunnel-remote-address 172.31.50.202
}
net ipsec ipsec-policy ipsec-policy-from-suricata {
    ike-phase2-auth-algorithm sha256
    ike-phase2-encrypt-algorithm aes256
    mode tunnel
    tunnel-local-address 172.31.12.10
    tunnel-remote-address 172.31.12.20
}
net ipsec ipsec-policy ipsec-policy-to-suricata {
    ike-phase2-auth-algorithm sha256
    ike-phase2-encrypt-algorithm aes256
    mode tunnel
    tunnel-local-address 172.31.11.10
    tunnel-remote-address 172.31.11.20
}
net ipsec ipsec-policy ipsec-traffic-policy-arkime {
    ike-phase2-auth-algorithm sha256
    ike-phase2-encrypt-algorithm aes256
    mode tunnel
    tunnel-local-address 172.31.15.10
    tunnel-remote-address 172.31.15.198
}
net ipsec traffic-selector arkime-ts {
    destination-address 172.31.15.0/24
    ip-protocol 47
    ipsec-policy ipsec-traffic-policy-arkime
    order 1
    source-address 172.31.15.0/24
}
net ipsec traffic-selector hsm-test-selector {
    destination-address 172.31.50.202/32
    ipsec-policy certificate-test
    order 4
    source-address 172.31.50.10/32
}
net ipsec traffic-selector ts-from-suricata {

```

```

    destination-address 172.31.12.20/32
    ipsec-policy ipsec-policy-from-suricata
    order 3
    source-address 172.31.12.10/32
}
net ipsec traffic-selector ts-to-suricata {
    destination-address 172.31.11.20/32
    ipsec-policy ipsec-policy-to-suricata
    order 2
    source-address 172.31.11.10/32
}
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos)# list /net fdb
net fdb tunnel arkime-tap {
    records {
        72:a5:76:d2:a3:ec {
            endpoint 172.31.15.198
        }
    }
}
}
net fdb tunnel geneve-tunnel { }
net fdb tunnel gre-tunnel-from-suricata { }
net fdb tunnel gre-tunnel-to-suricata { }
net fdb tunnel http-tunnel { }
net fdb tunnel socks-tunnel { }
net fdb vlan sslo-gwlb-subnet-a { }
net fdb vlan sslo-in-sc-1-subnet-a { }
net fdb vlan sslo-in-sc-2-subnet-a { }
net fdb vlan sslo-out-sc-1-subnet-a { }
net fdb vlan sslo-out-sc-2-subnet-a { }
net fdb vlan sslo-tap-subnet-a { }
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos)#

```

```

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.ipsec)# show

```

```

-----
Net::IPSec::Traffic Selector : arkime-ts
-----

```

```

Security Policy Entry
  Source : 172.31.15.0/24      Destination : 172.31.15.0/24
  Direction      : in
  Policy ID      : 17347
  Tunnel State   : up

Traffic
  Packets       : 0
  Bytes        : 0

```

```
-----  
Net::IPSec::Traffic Selector : arkime-ts  
-----  
Security Policy Entry  
Source : 172.31.15.0/24      Destination : 172.31.15.0/24  
Direction   : out  
Policy ID   : 17348  
Tunnel State : up  
  
Traffic  
Packets    : 11.0M  
Bytes      : 1.7G  
  
-----  
Net::IPSec::Traffic Selector : hsm-test-selector  
-----  
Security Policy Entry  
Source : 172.31.50.202/32    Destination : 172.31.50.10/32  
Direction   : in  
Policy ID   : 17349  
Tunnel State : down  
  
Traffic  
Packets    : 0  
Bytes      : 0  
  
-----  
Net::IPSec::Traffic Selector : hsm-test-selector  
-----  
Security Policy Entry  
Source : 172.31.50.10/32     Destination : 172.31.50.202/32  
Direction   : out  
Policy ID   : 17350  
Tunnel State : down  
  
Traffic  
Packets    : 0  
Bytes      : 0  
  
-----  
Net::IPSec::Traffic Selector : ts-from-suricata  
-----  
Security Policy Entry  
Source : 172.31.12.20/32     Destination : 172.31.12.10/32  
Direction   : in  
Policy ID   : 17351  
Tunnel State : up  
  
Traffic
```

Packets : 879
Bytes : 166.2K

Net::IPSec::Traffic Selector : ts-from-suricata

Security Policy Entry

Source : 172.31.12.10/32 Destination : 172.31.12.20/32
Direction : out
Policy ID : 17352
Tunnel State : up

Traffic

Packets : 803
Bytes : 271.3K

Net::IPSec::Traffic Selector : ts-to-suricata

Security Policy Entry

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.ipsec)#

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.tunnels)# show

Net::Tunnel: arkime-tap

Incoming Discard Packets	0
Incoming Error Packets	0
Incoming Unknown Proto Packets	0
Outgoing Discard Packets	0
Outgoing Error Packets	0
HC Incoming Octets	0
HC Incoming Unicast Packets	0
HC Incoming Multicast Packets	0
HC Incoming Broadcast Packets	0
HC Outgoing Octets	902.1M
HC Outgoing Unicast Packets	11.0M
HC Outgoing Multicast Packets	10
HC Outgoing Broadcast Packets	15

Net::Tunnel: geneve-tunnel

Incoming Discard Packets	0
Incoming Error Packets	0
Incoming Unknown Proto Packets	0
Outgoing Discard Packets	0


```
Outgoing Error Packets          0
HC Incoming Octets              1.4G
HC Incoming Unicast Packets    13.3M
HC Incoming Multicast Packets  0
HC Incoming Broadcast Packets  0
HC Outgoing Octets             2.3G
HC Outgoing Unicast Packets    0
HC Outgoing Multicast Packets  13.3M
HC Outgoing Broadcast Packets  111.8K
```

```
Net::Tunnel: gre-tunnel-from-suricata
```

```
Incoming Discard Packets       0
Incoming Error Packets         0
Incoming Unknown Proto Packets 0
Outgoing Discard Packets       0
Outgoing Error Packets         0
HC Incoming Octets             116.5K
HC Incoming Unicast Packets    879
HC Incoming Multicast Packets  0
HC Incoming Broadcast Packets  0
HC Outgoing Octets            224.4K
HC Outgoing Unicast Packets    672
HC Outgoing Multicast Packets  131
HC Outgoing Broadcast Packets  0
```

```
Net::Tunnel: gre-tunnel-to-suricata
```

```
Incoming Discard Packets       0
Incoming Error Packets         0
Incoming Unknown Proto Packets 0
Outgoing Discard Packets       0
Outgoing Error Packets         0
HC Incoming Octets            66.7M
HC Incoming Unicast Packets    1.0M
HC Incoming Multicast Packets  0
HC Incoming Broadcast Packets  0
HC Outgoing Octets            66.6M
HC Outgoing Unicast Packets    1.0M
HC Outgoing Multicast Packets  173
HC Outgoing Broadcast Packets  0
```

```
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.route)# show
```

```
Net::Routes
```

Name Origin	Destination	Type	NextHop
default-internal static	172.31.0.0/16	gw	172.31.10.1
127.20.0.0/16 connected	127.20.0.0/16	interface	tmm_bp
198.19.0.0/24 tap	198.19.0.0/24 connected	interface	/Common/arkime-
10.131.0.0/24 tunnel	10.131.0.0/24 connected	interface	/Common/geneve-
172.31.11.0/24 out-sc-1-subnet-a	172.31.11.0/24 connected	interface	/Common/sslo-
172.31.13.0/24 out-sc-2-subnet-a	172.31.13.0/24 connected	interface	/Common/sslo-
172.31.12.0/24 in-sc-1-subnet-a	172.31.12.0/24 connected	interface	/Common/sslo-
172.31.15.0/24 tap-subnet-a	172.31.15.0/24 connected	interface	/Common/sslo-
172.31.10.0/24 gwlb-subnet-a	172.31.10.0/24 connected	interface	/Common/sslo-
172.31.14.0/24 in-sc-2-subnet-a	172.31.14.0/24 connected	interface	/Common/sslo-
100.64.0.0/24 tunnel-to-suricata	100.64.0.0/24 connected	interface	/Common/gre-
100.64.1.0/24 tunnel-from-suricata	100.64.1.0/24 connected	interface	/Common/gre-
127.1.1.0/24 connected	127.1.1.0/24	interface	tmm
ff02::fff::/64 connected	ff02::fff::/64	interface	tmm_bp
fe80::%vlan4095/64 connected	fe80::%vlan4095/64	interface	tmm_bp
2001:200:0:100::/124 tap-subnet-a	2001:200:0:100::/124 connected	interface	/Common/sslo-
fe80::/64 tunnel-to-suricata	fe80::/64 connected	interface	/Common/gre-
fe80::/64 tunnel-from-suricata	fe80::/64 connected	interface	/Common/gre-
fe80::/64 tunnel	fe80::/64 connected	interface	/Common/geneve-
ff02::/64 tunnel	ff02::/64 connected	interface	/Common/geneve-
fe80::/64 tap	fe80::/64 connected	interface	/Common/arkime-
ff02::/64 tap	ff02::/64 connected	interface	/Common/arkime-
fe80::/64 tunnel	fe80::/64 connected	interface	/Common/socks-

```

fe80::/64          fe80::/64          interface /Common/http-
tunnel            connected
fe80::%vlan4095/64 fe80::%vlan4095/64 interface /Common/tmm_bp
connected
ff02:fff::/64     ff02:fff::/64     interface /Common/tmm_bp
connected
ff02:ffa::/64     ff02:ffa::/64     interface /Common/sslo-
tap-subnet-a      connected
fe80::%vlan4090/64 fe80::%vlan4090/64 interface /Common/sslo-
tap-subnet-a      connected
ff02:ffc::/64     ff02:ffc::/64     interface /Common/sslo-
out-sc-2-subnet-a connected
fe80::%vlan4092/64 fe80::%vlan4092/64 interface /Common/sslo-
out-sc-2-subnet-a connected
ff02:ffd::/64     ff02:ffd::/64     interface /Common/sslo-
out-sc-1-subnet-a connected
fe80::%vlan4093/64 fe80::%vlan4093/64 interface /Common/sslo-
out-sc-1-subnet-a connected
ff02:ffb::/64     ff02:ffb::/64     interface /Common/sslo-
in-sc-2-subnet-a  connected
fe80::%vlan4091/64 fe80::%vlan4091/64 interface /Common/sslo-
in-sc-2-subnet-a  connected
ff02:ffe::/64     ff02:ffe::/64     interface /Common/sslo-
in-sc-1-subnet-a  connected
fe80::%vlan4094/64 fe80::%vlan4094/64 interface /Common/sslo-
in-sc-1-subnet-a  connected
ff02:ff9::/64     ff02:ff9::/64     interface /Common/sslo-
gwlb-subnet-a     connected
fe80::%vlan4089/64 fe80::%vlan4089/64 interface /Common/sslo-
gwlb-subnet-a     connected
ff02::/64         ff02::/64         interface tmm
connected
fe80::/64         fe80::/64         interface tmm
connected

```

```

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.route)# list

```

```

net route default-internal{
    gw 172.31.10.1
    network 172.31.0.0/16
}

```

```

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.route)# exit

```

```

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net)# arp

```

```

admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.arp)# show

```

```

-----
Net::Arp

```

Name	Address	HWaddress	Vlan
Expire-in-sec Status			

/Common/geneve-fake-arp	10.131.0.1	ff:ff:ff:ff:ff:ff	-
- static			
172.31.10.1	172.31.10.1	02:06:e5:02:93:0f	/Common/
sslo-gwlb-subnet-a	246	resolved	
172.31.10.23	172.31.10.23	02:f5:ec:30:82:33	/Common/
sslo-gwlb-subnet-a	263	resolved	
172.31.11.1	172.31.11.1	02:95:e2:64:0c:8f	/Common/
sslo-out-sc-1-subnet-a	246	resolved	
172.31.11.20	172.31.11.20	02:80:36:34:33:25	/Common/
sslo-out-sc-1-subnet-a	0	resolved	
172.31.12.1	172.31.12.1	02:c9:e1:b9:e4:d3	/Common/
sslo-in-sc-1-subnet-a	246	resolved	
172.31.12.20	172.31.12.20	02:d6:0a:e3:c2:5f	/Common/
sslo-in-sc-1-subnet-a	283	resolved	
172.31.13.1	172.31.13.1	02:b4:83:75:54:49	/Common/
sslo-out-sc-2-subnet-a	246	resolved	
172.31.13.20	172.31.13.20	02:5d:e3:e5:b5:49	/Common/
sslo-out-sc-2-subnet-a	273	resolved	
172.31.14.1	172.31.14.1	02:06:9b:fd:57:31	/Common/
sslo-in-sc-2-subnet-a	246	resolved	
172.31.15.1	172.31.15.1	02:95:03:e1:92:2d	/Common/
sslo-tap-subnet-a	246	resolved	
172.31.15.198	172.31.15.198	02:99:d5:61:18:b3	/Common/
sslo-tap-subnet-a	218	resolved	

```
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.arp)#
```

```
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.ipsec)# show ipsec-sa
```

```
IPsec::SecurityAssociations
172.31.12.20 -> 172.31.12.10 SPI(0xcb1ecc6) in esp (tmm: 5)
172.31.12.20 -> 172.31.12.10 SPI(0x9b6ac97) in esp (tmm: 5)
172.31.15.10 -> 172.31.15.198 SPI(0xc33fe448) out esp (tmm: 5)
172.31.12.10 -> 172.31.12.20 SPI(0xc30d3508) out esp (tmm: 5)
172.31.11.10 -> 172.31.11.20 SPI(0xce44f814) out esp (tmm: 2)
172.31.11.20 -> 172.31.11.10 SPI(0xa791a59) in esp (tmm: 4)
172.31.11.20 -> 172.31.11.10 SPI(0x11038ff) in esp (tmm: 4)
172.31.12.10 -> 172.31.12.20 SPI(0xc67bb0f0) out esp (tmm: 4)
172.31.15.198 -> 172.31.15.10 SPI(0xcfcfe06) in esp (tmm: 6)
172.31.11.10 -> 172.31.11.20 SPI(0xcfc76e7b) out esp (tmm: 3)
```

```
Total records returned: 10
```

```
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.ipsec)# show ike-sa
```

```
-----
IKE::SecurityAssociations
```

```
-----
172.31.12.10/500 -> 172.31.12.20/500 v2 ESTABLISHED (tmm: 5)
172.31.12.10/500 -> 172.31.12.20/500 v2 ESTABLISHED (tmm: 5)
172.31.15.10/500 -> 172.31.15.198/500 v2 ESTABLISHED (tmm: 6)
172.31.11.10/500 -> 172.31.11.20/500 v2 ESTABLISHED (tmm: 4)
172.31.11.10/500 -> 172.31.11.20/500 v2 ESTABLISHED (tmm: 4)
Total records returned: 5
admin@(ip-172-31-100-10)(cfg-sync Standalone)(LICENSE EXPIRES IN 2
DAYS:Active)(/Common)(tmos.net.ipsec)# show traffic-selector
```

```
-----
Net::IPSec::Traffic Selector : arkime-ts
```

```
-----
Security Policy Entry
Source : 172.31.15.0/24      Destination : 172.31.15.0/24
Direction   : in
Policy ID   : 17347
Tunnel State : up

Traffic
Packets    : 0
Bytes      : 0
```

```
-----
Net::IPSec::Traffic Selector : arkime-ts
```

```
-----
Security Policy Entry
Source : 172.31.15.0/24      Destination : 172.31.15.0/24
Direction   : out
Policy ID   : 17348
Tunnel State : up

Traffic
Packets    : 11.0M
Bytes      : 1.7G
```

```
-----
Net::IPSec::Traffic Selector : hsm-test-selector
```

```
-----
Security Policy Entry
Source : 172.31.50.202/32    Destination : 172.31.50.10/32
Direction   : in
Policy ID   : 17349
Tunnel State : down

Traffic
Packets    : 0
Bytes      : 0
```

Net::IPSec::Traffic Selector : ts-from-suricata

Security Policy Entry
Source : 172.31.12.20/32 Destination : 172.31.12.10/32
Direction : in
Policy ID : 17351
Tunnel State : up

Traffic
Packets : 879
Bytes : 166.2K

Net::IPSec::Traffic Selector : ts-from-suricata

Security Policy Entry
Source : 172.31.12.10/32 Destination : 172.31.12.20/32
Direction : out
Policy ID : 17352
Tunnel State : up

Traffic
Packets : 803
Bytes : 271.3K

Net::IPSec::Traffic Selector : ts-to-suricata

Security Policy Entry
Source : 172.31.11.20/32 Destination : 172.31.11.10/32
Direction : in
Policy ID : 17353
Tunnel State : up

Traffic
Packets : 1.0M
Bytes : 113.1M

Net::IPSec::Traffic Selector : ts-to-suricata

Security Policy Entry
Source : 172.31.11.10/32 Destination : 172.31.11.20/32
Direction : out
Policy ID : 17354
Tunnel State : up

Traffic

Packets : 1.0M
Bytes : 113.0M

(END)