

interface

```
set interfaces ethernet eth0 address '172.16.150.3/24'  
set interfaces ethernet eth0 description 'HERMIONE-LAN'  
set interfaces ethernet eth1 address '172.16.200.2/28'  
set interfaces ethernet eth1 description 'HERMIONE-MGMT'
```

system

```
set system host-name 'fw-mgmt-hermione'  
set system name-server '172.16.150.2'
```

protocols

```
set protocols rip interface eth0  
set protocols rip network '172.16.200.0/28'  
set protocols static route 0.0.0.0/0 next-hop 172.16.150.2
```

service

```
set service dns forwarding allow-from '172.16.200.0/28'  
set service dns forwarding listen-address '172.16.200.2'  
set service dns forwarding system  
set service ssh listen-address '0.0.0.0'
```

zone

```
set zone-policy zone LAN from MGMT firewall name 'MGMT-to-LAN'  
set zone-policy zone LAN interface 'eth0'  
set zone-policy zone MGMT from LAN firewall name 'LAN-to-MGMT'  
set zone-policy zone MGMT interface 'eth1'
```

firewall

```
set firewall name LAN-to-MGMT default-action 'drop'
set firewall name LAN-to-MGMT enable-default-log
set firewall name LAN-to-MGMT rule 1 action 'accept'
set firewall name LAN-to-MGMT rule 1 state established 'enable'
set firewall name LAN-to-MGMT rule 10 action 'accept'
set firewall name LAN-to-MGMT rule 10 description 'wazuh agent traffice to wazuh'
set firewall name LAN-to-MGMT rule 10 destination address '172.16.200.10'
set firewall name LAN-to-MGMT rule 10 destination port '1514,1515'
set firewall name LAN-to-MGMT rule 10 protocol 'tcp'
set firewall name LAN-to-MGMT rule 20 action 'accept'
set firewall name LAN-to-MGMT rule 20 description 'MGMT01 tls to wazuh'
set firewall name LAN-to-MGMT rule 20 destination address '172.16.200.10'
set firewall name LAN-to-MGMT rule 20 destination port '443'
set firewall name LAN-to-MGMT rule 20 protocol 'tcp'
set firewall name LAN-to-MGMT rule 30 action 'accept'
set firewall name LAN-to-MGMT rule 30 description 'MGMT01 ssh to wazuh'
set firewall name LAN-to-MGMT rule 30 destination address '172.16.200.10'
set firewall name LAN-to-MGMT rule 30 destination port '22'
set firewall name LAN-to-MGMT rule 30 protocol 'tcp'
set firewall name MGMT-to-LAN default-action 'drop'
set firewall name MGMT-to-LAN description 'MGMT access to LAN'
set firewall name MGMT-to-LAN enable-default-log
set firewall name MGMT-to-LAN rule 1 action 'accept'
set firewall name MGMT-to-LAN rule 1 state established 'enable'
set firewall name MGMT-to-LAN rule 10 action 'accept'
set firewall name MGMT-to-LAN rule 10 description 'MGMT access to DMZ'
set firewall name MGMT-to-LAN rule 10 destination address '172.16.50.0/29'
set firewall name MGMT-to-LAN rule 20 action 'accept'
set firewall name MGMT-to-LAN rule 20 description 'MGMT access to LAN'
set firewall name MGMT-to-LAN rule 20 destination address '172.16.150.0/24'
```