

Avaya - Media Server

- Administration, upgrades and maintenances
 - Avaya MS - netSetup to re IP Media Servers

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Avaya MS - netSetup to re IP Media Servers

logon as root and run netSetup to initiate

```
denusvm-ams1 login: cust
Password:
Last login: Tue Mar 30 20:56:33 UTC 2021 from 10.190.227.182 on pts/0
Last login: Thu Apr 15 18:20:23 on tty1
[cust@denusvm-ams1 ~] $ su root
Password:
[root@denusvm-ams1 cust] # netSetup

Avaya Aura (R) Media Server Appliance O/S Configuration.

*****
* Configuring local timezone
*****

Press ENTER to continue... _
```

```
Avaya Timezone Selection

US/Arizona
US/Central
US/East-Indiana
US/Eastern
US/Hawaii
US/Indiana-Starke
US/Michigan
US/Mountain
US/Pacific
US/Pacific-New
US/Samoa
  UTC
Universal
W-SU
WET
Zulu

[*] System clock uses UTC

<UP>/<DOWN> Move up or down | <PAGE UP>/<PAGE DOWN> Move up or down a page
<Enter> Select timezone      | <u> Toggle System clock uses UTC
```

Verify then C to continue

Updates applied:

Time zone : UTC
System clock uses UTC : true

Enter selection (c=continue; u=update again; a=abort) [u]: _

```
*****  
* Configuring local date and time  
*****
```

Enter Date in MM/DD/YYYY format (i.e. 12/25/2008)
[04/15/2021]:

Enter Time in HH:MM 24 hour clock format (i.e. 13:30)
[18:22]:

Entered responses: 04/15/2021 18:22

Enter selection (c=continue; u=update responses; a=abort) [u]: _

enter new PI and gateway, select N for IPv6 and then enter to continue

* Configuring remaining system parameters

Default values are enclosed in '['; press ENTER
to accept default values; enter 'none' to clear
an optional setting.

Enter server's hostname
[denusvm-ams1]:

Enter server's IP address
[~~10.220.211~~: ~~10.209.31~~

Enter netmask OR prefix
[255.255.255.128/25]:

Enter gateway IP address
[~~10.220.11~~: ~~10.209.1~~

Enter network domain or 'none'
[~~continent.com~~]:

Enter IPv6 networking information (y/n)? [n] _

```
Enable NTP Daemon (y/n)? [y]
```

```
Enter IP/FQDN of Primary NTP Server  
[time.conf[REDACTED].com]:
```

```
Enter IP/FQDN of Secondary NTP Server or 'none'  
[]:
```

```
Enable secondary interface (y/n)? [n]
```

```
Enable static route(s) (y/n)? [n]
```

```
Verify responses:
```

```
Server hostname:      denusvm-ams1  
Server IP address:    [REDACTED].209.31  
Netmask/prefix:      255.255.255.128/25  
Gateway:              [REDACTED].209.1  
DNS Domain:          [REDACTED].com  
Primary DNS Server:  [REDACTED].195.101  
Secondary DNS Server: [REDACTED].195.102  
Primary NTP Server:   time.conf[REDACTED].com
```

```
Enter selection (c=continue; u=update responses; a=abort) [u]: _
```

```
Enter selection (c=continue; u=update responses; a=abort) [u]: c
```

```
New IP = [REDACTED].209.31
```

```
New gateway = [REDACTED].209.1
```

```
Network configuration changed
```

```
Restarting networking
```

```
Restarting network (via systemctl): [ OK ]
```

```
Finished restarting network interface
```

```
Restarting sshd
```

```
Current Customer Login is cust
```

```
Checking network connections...
```

```
Avaya Aura (R) Media Server Appliance O/S Configuration is complete.
```

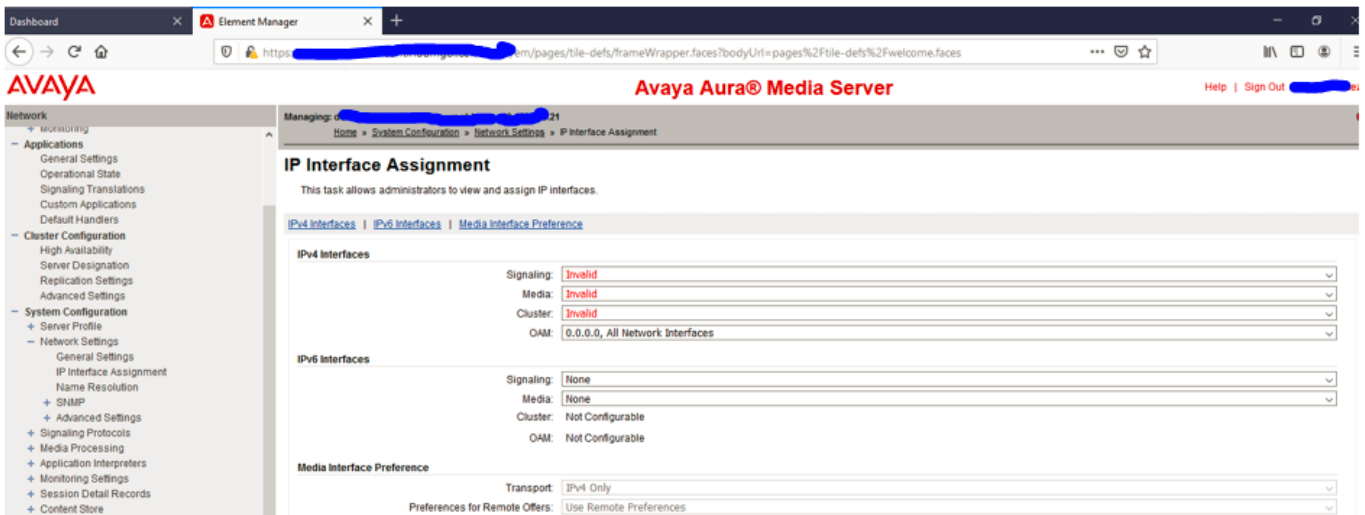
```
[root@denusvm-ams1 cust1]#
```

Ping new gateway to validate connectivity

```
[root@denusvm-ams1 cust]# ping [REDACTED].209.1
PING [REDACTED].209.1 ([REDACTED] 209.1) 56(84) bytes of data.
64 bytes from [REDACTED].209.1: icmp_seq=1 ttl=64 time=0.612 ms
64 bytes from [REDACTED].209.1: icmp_seq=2 ttl=64 time=0.590 ms
64 bytes from [REDACTED].209.1: icmp_seq=3 ttl=64 time=0.562 ms
64 bytes from [REDACTED].209.1: icmp_seq=4 ttl=64 time=0.578 ms
64 bytes from [REDACTED].209.1: icmp_seq=5 ttl=64 time=0.579 ms
^C
--- [REDACTED].209.1 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4000ms
rtt min/avg/max/mdev = 0.562/0.584/0.612/0.022 ms
[root@denusvm-ams1 cust]#
```

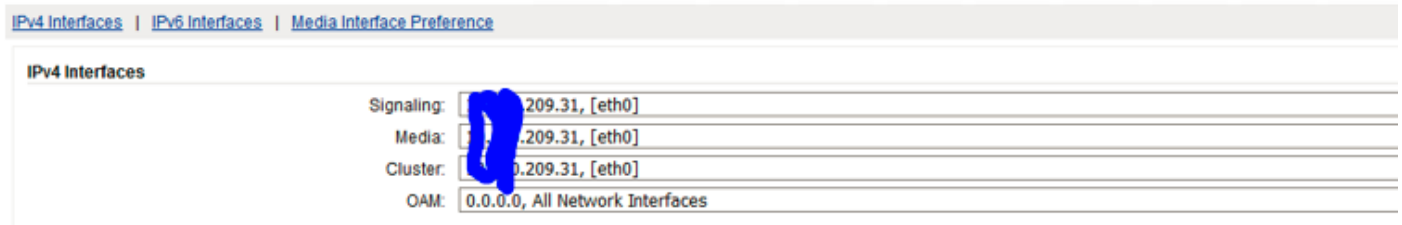
Open a web browser and navigate to <https://newip:8443>

Go to system configuration/network settings/IP interface assignments.



IP Interface Assignment

This task allows administrators to view and assign IP interfaces.



Restart Media Server. (Via vmware web console logon as root and run command reboot).

Logon to MS check for alarms if all good release into production.