AF10G4ACE Initial Setup

After unpacking the AF10G4ACE, connect the AC (110/220V) cord to the Power Input Socket on the back of the unit. Switch the Power Input Switch to the ON position. The Power Input Switch will illuminate GREEN.

The units are shipped with a default IP Management Address (10.10.10.200). Use the following procedure to perform the initial set up. When the Management Interface is set up a SSH Session may be established to the unit.

1) Connect a Serial cable from a COM port on the laptop or PC to the Serial Interface on the unit.

2) Launch Putty and configure the Serial connection options as follows.

3. Enter the Username, admin

   Ubuntu 16.04.1 LTS AF10G4ACE ttyS4
   AF10G4ACE login: admin
4. Enter the Password, gtadmin1.

   Password: gtadmin1

   Last login: Fri Oct  2 16:45:35 EDT 2020 on ttyS4
   Welcome to Ubuntu 16.04.1 LTS (GNU/Linux 4.4.0-51-generic x86_64)

5. On the Main Menu, enter 7.

   main menu:
   0: menu exit
   1: deduplication control
   2: slicing control
   3: parser control
   4: egress insertion control
   5: egress stripping control
   6: stats
   7: configuration
   8: restart application
   9: reboot/shutdown appliance
   10: interface mode
   11: timing mode

   enter selection: 7


   configuration menu:
   0: menu exit (default)
   1: display saved configuration
   2: save configuration
   3: clear configuration
   7: print version info
   9: network configuration

   enter selection: 9

7. On the Network Configuration Menu, enter 1.

   network configuration menu:
   0: menu exit (default)
   1: set management IP address

   enter selection: 1
8. Enter the desired IP Address. The default will be used if no value is entered and the Enter key is pressed.

   enter IPv4 address (default: 10.10.10.200):     xxx.xxx.xxx.xxx

9. Enter the desired Netmask. The default will be used if no value is entered and the Enter key is pressed.

   enter netmask (default: 255.255.255.0):         255.255.255.0

10. Enter the desired Gateway. The default will be used if no value is entered and the Enter key is pressed.

    enter gateway address (default: 10.10.10.1):    xxx.xxx.xxx.xxx

11. Enter the desired primary and secondary DNS Addresses. The defaults will be used if no values are entered and the Enter key is pressed. (Primary 8.8.8.8 Secondary 8.8.4.4)

    enter DNS addresses (default: 8.8.8.8 8.8.4.4): 8.8.8.8 8.8.4.4

12. The unit will display the previous entries. If the values are correct, enter y. If additional changes are required, enter n. After y is entered a reboot is required.

    IPv4 address:   xxx.xxx.xxx.xxx
    Netmask:        255.255.255.0
    Gateway:        xxx.xxx.xxx.xxx
    DNS addresses:  8.8.8.8 8.8.4.4

     confirm (y/n): y
     note: a reboot is required to take effect

13. On the Network Configuration Menu, enter 0.

    network configuration menu:
    0: menu exit (default)
    1: set management IP address

    enter selection: 0
14. On the Configuration Menu, enter 0.

configuration menu:

0: menu exit (default)
1: display saved configuration
2: save configuration
3: clear configuration
7: print version info
9: network configuration

enter selection: 0

15. On the Main Menu, enter 9.

main menu:

0: menu exit
1: deduplication control
2: slicing control
3: parser control
4: egress insertion control
5: egress stripping control
6: stats
7: configuration
8: restart application
9: reboot/shutdown appliance
10: interface mode
11: timing mode

enter selection: 9


reboot/shutdown menu:

0: menu exit (default)
1: reboot
2: graceful shutdown

enter selection: 1

The unit will reboot. After the reboot is complete the unit will respond with the login prompt.