



# Initial Network Configuration

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This chapter provides instructions for completing the initial network configuration using the TGSN Dialog. It includes the following topic:

- [Initial Network Configuration Using TGSN Dialog, on page 1](#)

## Initial Network Configuration Using TGSN Dialog

The initial network configuration is completed in the TGSN Dialog. The goal is to complete the basic configuration that allows access to the OpAdmin interface tool to complete the remaining configuration, including the license, email host, and SSL Certificates.



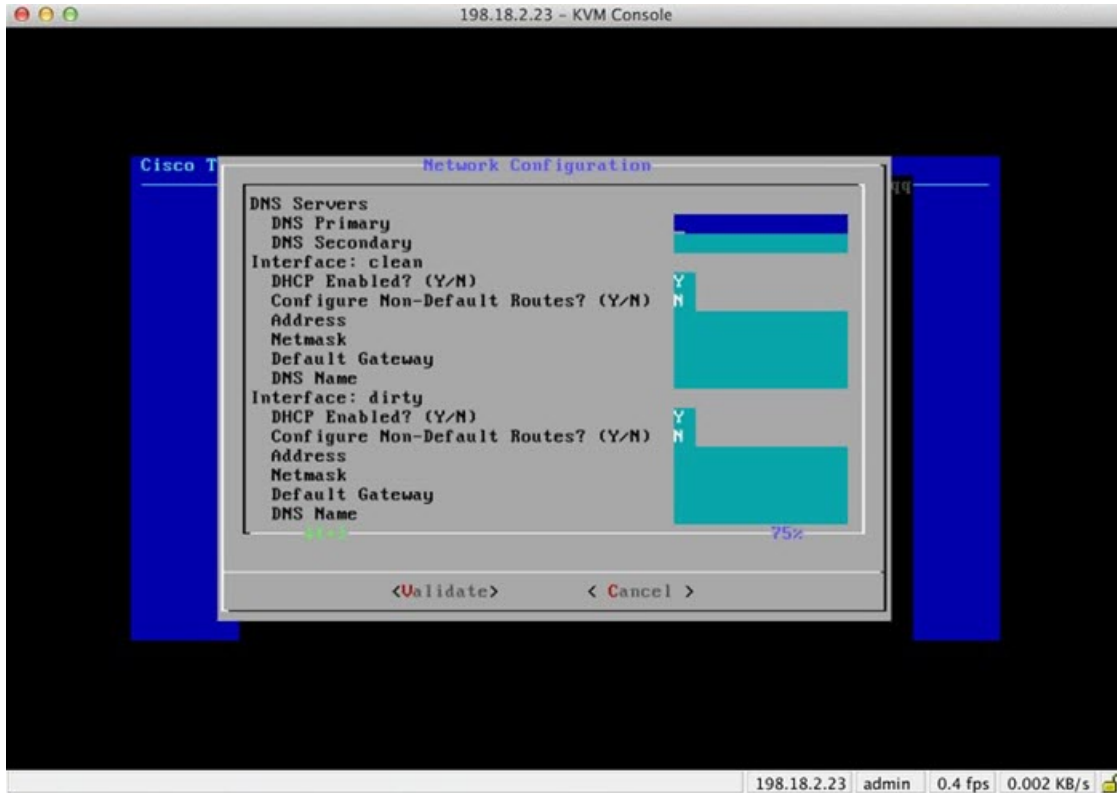
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**Note** For DHCP users, the following steps assume that you are using static IP addresses. If you are using DHCP to obtain your IPs, then see the [Cisco Threat Grid Appliance Administrator Guide](#) for more information.

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**Step 1** In the TGSN Dialog interface, select **CONFIG\_NETWORK**. The Network Configuration console opens.

Figure 1: TGS Dialog - Network Configuration Console



**Step 2** Complete the blank fields according to the settings provided by your network administrator for the Clean, Dirty, and Admin interfaces.

**Step 3** Change **DHCP Enabled** from Y to N.

**Note** You need to backspace over the old character before you can enter the new one.

**Step 4** Leave the **Configure Non-Default Routes** field set to the default of N (unless additional routes are needed).

**Step 5** If your network is using a DNS name for the Clean network, enter the name in the **DNS Name** field.

**Step 6** Leave the Dirty network **DNS Name** field blank.

Figure 2: Network Configuration In-Progress (Clean and Dirty)

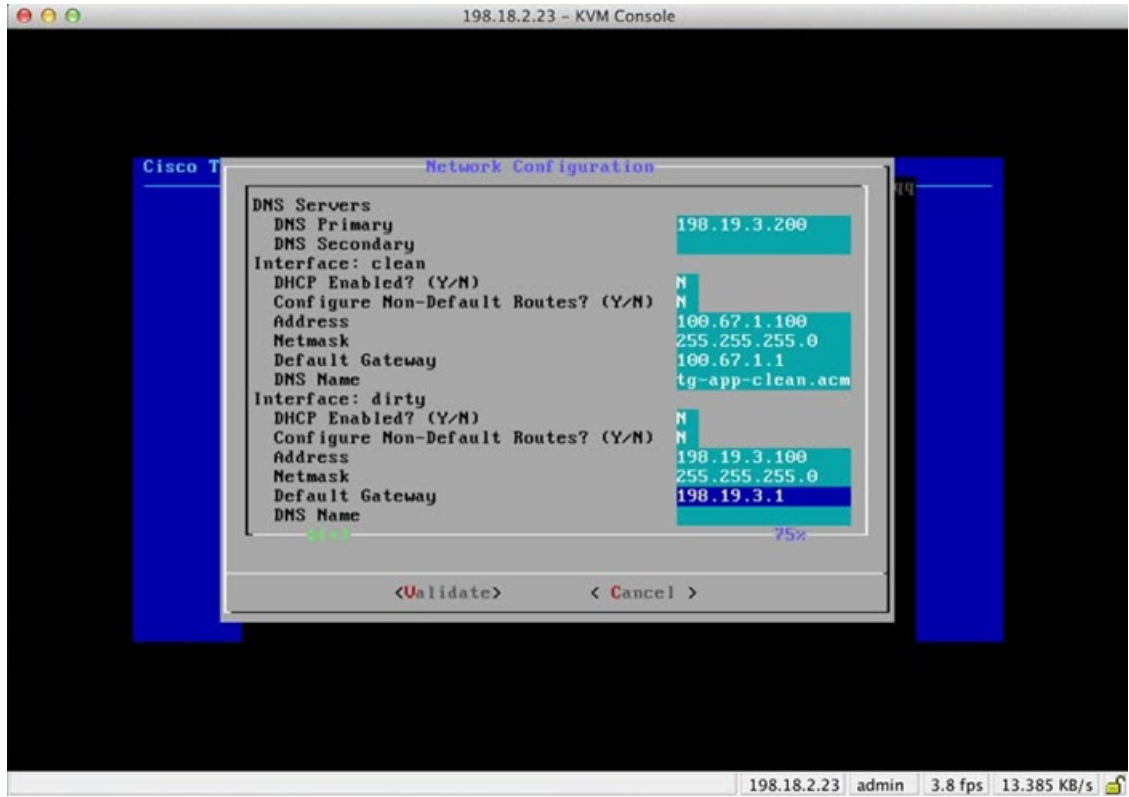
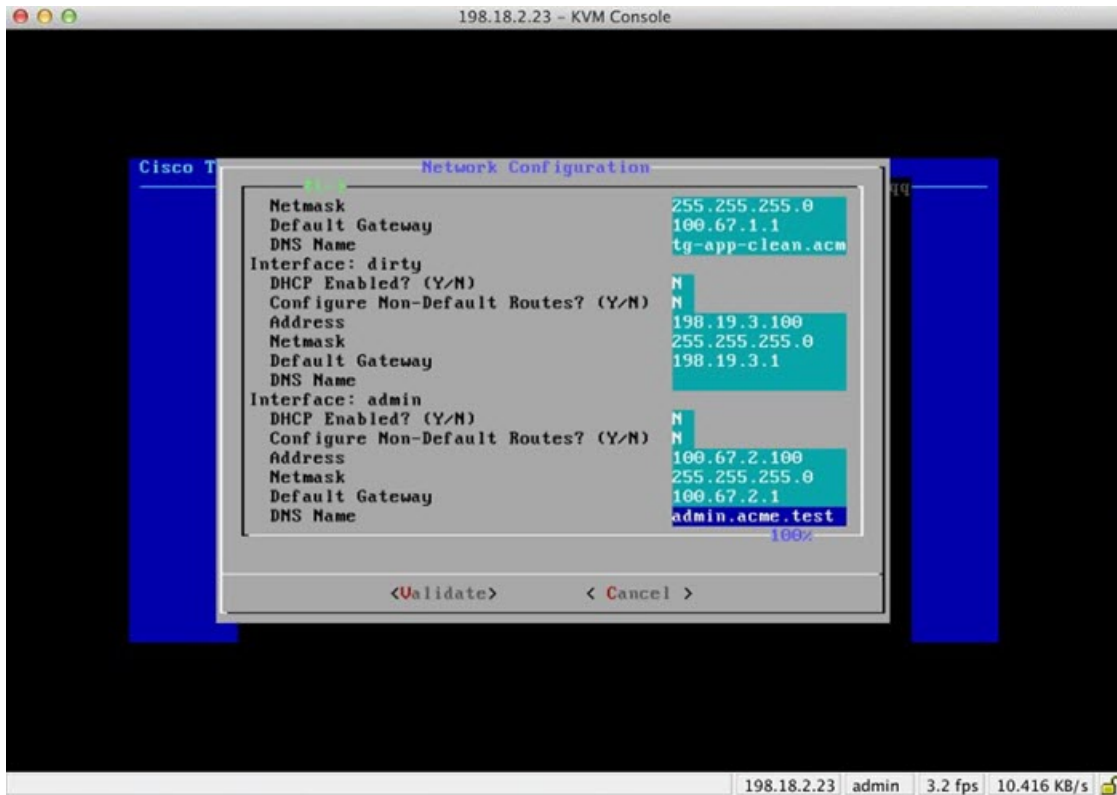
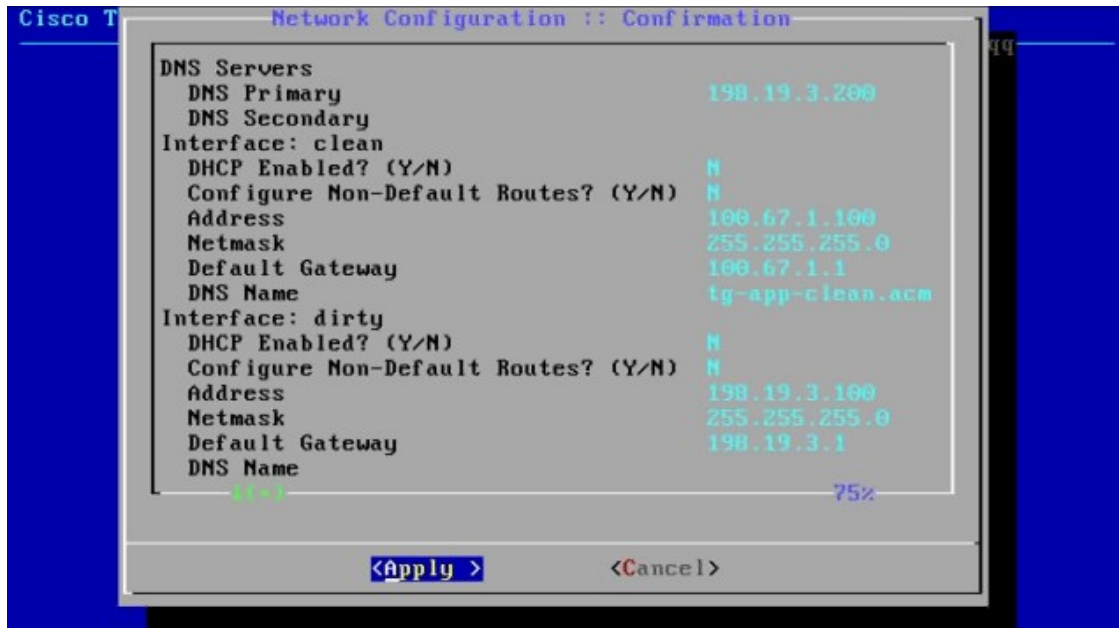


Figure 3: Network Configuration In-Progress (Admin)



- Step 7** After you finish entering all the network settings, tab down and select **Validate** to validate your entries. If invalid values have been entered, you may see errors. If this occurs, fix the invalid values and select **Validate** again. After validation, the Network Configuration Confirmation displays the entered values.

Figure 4: Network Configuration Confirmation

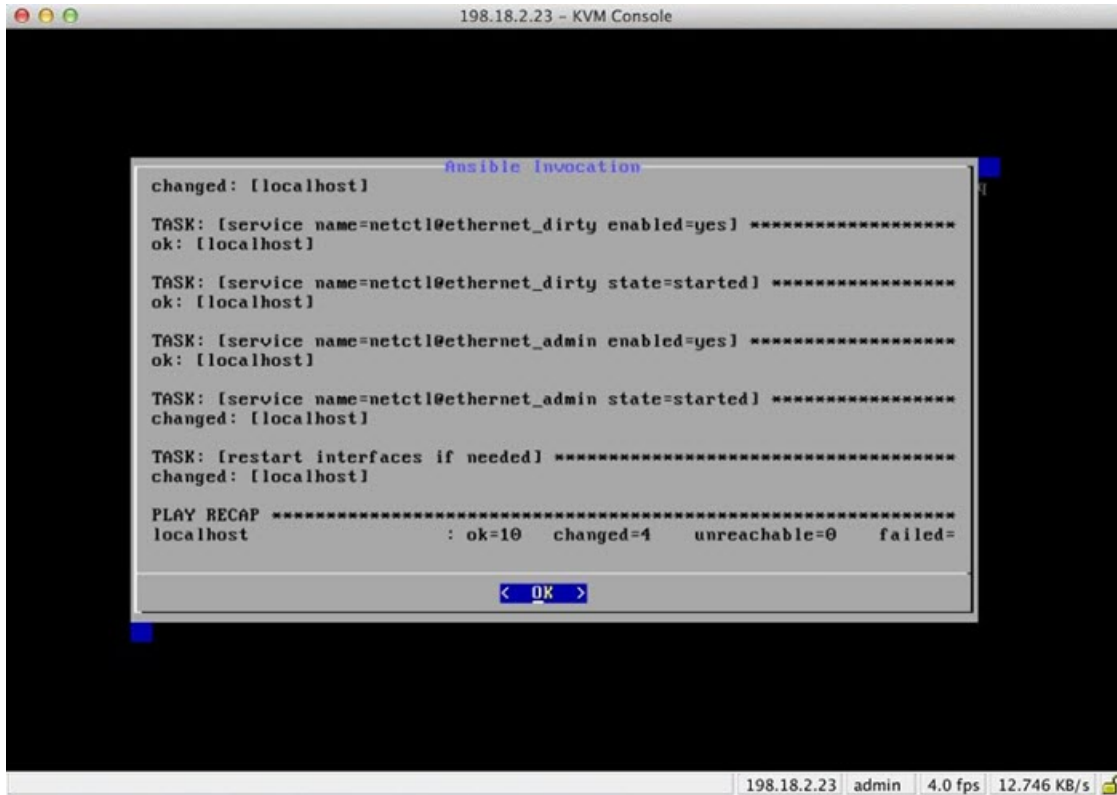


**Step 8** Select **Apply** to apply your configuration settings.

It may take 10 minutes or more to complete.

The console becomes a blank grey box, and the screen may display scrolling configuration information as the settings are applied, and then it lists detailed information about the configuration changes that have been made.

Figure 5: Network Configuration - List of Changes Made



The screenshot shows a KVM console window titled "198.18.2.23 - KVM Console". Inside the console, an Ansible invocation window is displayed with the following text:

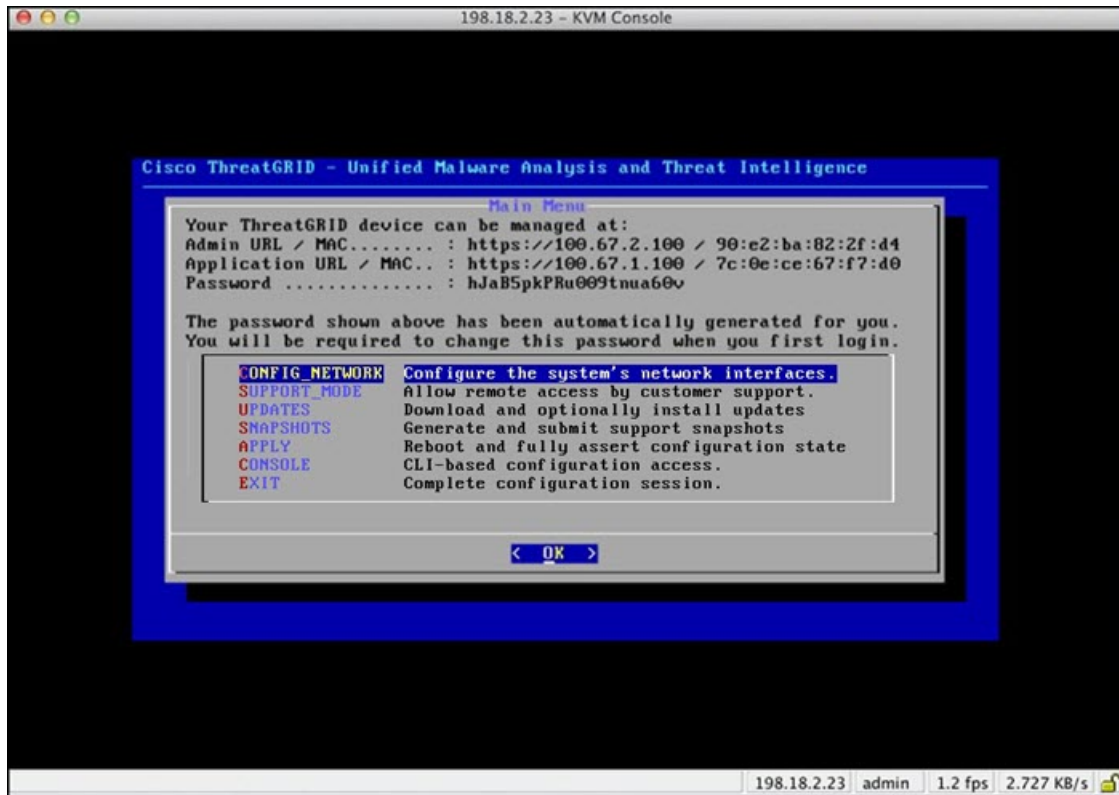
```
changed: [localhost]
Ansible Invocation
TASK: [service name=netctl@ethernet_dirty enabled=yes] *****
ok: [localhost]
TASK: [service name=netctl@ethernet_dirty state=started] *****
ok: [localhost]
TASK: [service name=netctl@ethernet_admin enabled=yes] *****
ok: [localhost]
TASK: [service name=netctl@ethernet_admin state=started] *****
changed: [localhost]
TASK: [restart interfaces if needed] *****
changed: [localhost]
PLAY RECAP *****
localhost          : ok=10  changed=4  unreachable=0  failed=
```

At the bottom of the Ansible window, there is a button labeled "< OK >". The console window's status bar at the bottom shows "198.18.2.23 admin 4.0 fps 12.746 KB/s".

**Step 9** Select **OK**.

The Network Configuration Console refreshes again and displays the entered IP addresses.

Figure 6: IP Addresses



You have completed the network configuration of your appliance.

**Note** The URL for the Clean interface will not work until the OpAdmin portal configuration is complete.

### What to do next

The next step in the appliance setup is to complete the remaining configuration tasks using the OpAdmin Portal, as described in [OpAdmin Portal Configuration Wizard](#).

