

Transfer Appliance provides two ways to configure the IP address to allow a connection to the appliance:

- **DCHP (default):** If you use DHCP, we recommend that you use persistent DHCP binding. See [Obtaining a DHCP IP address for Transfer Appliance](/transfer-appliance/docs/2.0/setting-ip-address#set-dhcp-ip-address) (/transfer-appliance/docs/2.0/setting-ip-address#set-dhcp-ip-address)
- **Static IP:** If Transfer Appliance doesn't automatically acquire an IP address during setup, or if your network doesn't use persistent DHCP binding, configure a static IP address for Transfer Appliance. See [Setting a static IP address for Transfer Appliance](/transfer-appliance/docs/2.0/setting-ip-address#set-static-ip-address) (/transfer-appliance/docs/2.0/setting-ip-address#set-static-ip-address).

Link aggregation allows you to increase throughput, by allowing you to use multiple network connections to Transfer Appliance. If you will use link aggregation, it is easier to configure now. For more information, see [Configuring link aggregation](/transfer-appliance/docs/2.0/setting-up-link-aggregation) (/transfer-appliance/docs/2.0/setting-up-link-aggregation).

1. Open the Transfer Appliance Console User Interface.
2. Sign in with the capture user account and password provided to you by Google.
3. Choose **Configure Network** from the Transfer Appliance main menu and press **Enter**.
4. Select **Configure IP Networking** and press **Enter**.
5. Select **Get IP through DHCP** and press the space bar.
6. Click **OK** and press **Enter**. Transfer Appliance requests an IP address and displays the results.

If you are going to set a static IP address for Transfer Appliance rather than use DHCP, work with your network administrator to have the following information ready:

- An available IP address on your network.
- The network mask that identifies the subnet that the IP address is in.

- The network gateway that identifies the gateway for the subnet.
- One or more name servers that can respond to the request for an IP address.

Use the following procedure to set a static IP address for Transfer Appliance.

1. Open the Transfer Appliance Console User Interface.
2. Sign in with the capture user account and password provided to you by Google.
3. Select **Configure Network** from the Transfer Appliance main menu and press **Enter**.
4. Select **Configure IP Networking** and press **Enter**.
5. Select **Set static IP** and press the space bar.
6. Click **OK** and press **Enter**.
7. For **IP Address**, enter the IP address you determined as part of the prerequisites and press **Enter**.
8. For **Netmask**, enter the network mask you determined as part of the prerequisites (this should be something like 255.255.255.0) and press **Enter**.
9. For **Gateway**, enter the gateway you determined as part of the prerequisites (this should be something like .1) and press **Enter**.
10. For **Name Server**, enter a comma-delimited list of one or more name servers that you determined as part of the prerequisites and press **Enter**.
11. Click **OK** and press **Enter**. A confirmation of your configuration is displayed.

- [Resetting the capture user password](/transfer-appliance/docs/2.0/resetting-password) (/transfer-appliance/docs/2.0/resetting-password)
- [Testing network connectivity](/transfer-appliance/docs/2.0/testing-network-connectivity) (/transfer-appliance/docs/2.0/testing-network-connectivity)
- [Displaying network configuration](/transfer-appliance/docs/2.0/displaying-network-configuration) (/transfer-appliance/docs/2.0/displaying-network-configuration)
- [Displaying Transfer Appliance information](/transfer-appliance/docs/2.0/displaying-appliance-information) (/transfer-appliance/docs/2.0/displaying-appliance-information)

