

Getting Started with ArcSight Logger™ Appliance

The ArcSight Logger appliance package includes detailed rack installation instructions, which you can use to rack mount your appliance. Refer to this document to configure an IP address on your Logger appliance, install a license file, and connect to it the first time using the IP address you configured.

Once you have connected to the Logger, use the *ArcSight Logger Administrator's Guide* to understand how to configure and use it. Online Help for Logger is accessible through the browser and provides the same information contained in the Administrator's Guide in a contextual format. The Administrator's Guide (in PDF form) is available for download from the ArcSight Customer Support site at <http://www.arcsight.com/supportportal>.

Installation Instructions

1. Unpack the appliance and its accompanying accessories.
2. Follow the rack installation instructions to securely mount it.
3. Make the rear panel connections.
4. Power on the appliance.
5. Go to the "Configuring an IP Address" section.
6. Go to the "After Configuring an IP Address" section.

CAUTION

Read carefully through the instructions, cautions, and warnings that are included with the appliance shipment. Failing to do so can result in bodily injury or appliance malfunction.

Configuring an IP Address

The Logger appliance ships with the default IP address 192.168.35.35 (subnet mask 255.255.255.0) on Eth0. Before logging in to ArcSight Logger for the first time from a browser, the unit must be configured with at least one IP address that is valid for your network.

You can accomplish this in either of these ways:

- A. Attach a terminal to the serial port on ArcSight Logger OR attach a monitor and keyboard to the rear panel connectors and use the Command Line Interface to change the default IP address (see section *A: Use the CLI to Configure an IP Address*); or
- B. Configure a computer to be on the subnet that matches the predefined ArcSight Logger IP (192.168.35.35), and use a browser from that computer to log in and change the default IP (see section *B: Use a Browser to Configure an IP Address*).

A. Use the CLI to Configure an IP Address

1. Connect a terminal to the serial port on ArcSight Logger using a null modem cable with DB-9 connector. The serial port expects a standard VT100-compatible terminal: 9600 bps, 8-bits, no parity, 1 stop bit (8N1), no flow control.
OR
Connect a keyboard and monitor to the rear panel connectors on ArcSight Logger.
2. Enter user name and password (initially, admin/password), then 'set password' to set the default administrator user's password. You will be prompted to enter the current and new password.
3. Enter 'set ip eth0 <ip>/<prefix>', replacing <ip> with the IP address desired and <prefix> with the number of bits in the subnet mask (for example, /24 = 255.255.255.0).
4. Enter 'set hostname mydomain.mycompany.com', replacing mydomain.mycompany.com with the fully-qualified domain name (FQDN) of the desired host.

5. Enter 'set dns <search_domain_name1>,<search_domain_name2>,... <nameserver1> <nameserver2>', where each <search_domain_nameN> is a search domain, and each <nameserverN> is the IP address of a name server. Example: set dns mydomain1.mycompany.com,mydomain2.mycompany.com 192.0.2.1 192.0.2.2.
6. Enter 'set defaultgw <ip>', replacing <ip> with your default gateway IP address.
7. The preceding changes take effect immediately. To confirm that the settings are correct for your environment, enter 'show config'.
8. Enter 'show date' to view the current date and time settings on your appliance.
9. If the displayed date or time is incorrect, enter 'set date <date>', replacing <date> with a date and time in the yyyyMMddHHmmss format. For example, 20110105155509.

B. Use a Browser to Configure an IP Address

1. Configure a Network Interface Card (NIC) on your computer to any IP address on network 192.168.35.0/24 except 192.168.35.35. Use 255.255.255.0 as the subnet mask. For example, you can configure the NIC on your computer to IP address 192.168.35.10 and subnet mask to 255.255.255.0.
2. Connect a cross-over cable between your computer (that has a Web browser installed) and the Eth0 port on the back panel of the appliance.
3. Allow the appliance to boot up (3-4 minutes) before proceeding to the next step.
4. Open Flash-enabled browser (Microsoft Internet Explorer 7 or 8, or Firefox 3.0 or 3.5).
5. Type the default IP address of the ArcSight Logger into the browser URL:
https://192.168.35.35/
6. At the login screen, use the following credentials to login as the administrator:
 - a. Username: admin
 - b. Password: password
7. Click **System Admin > Network** (under System).
8. Click the **Network** tab and enter the IP address, mask, hostname, and default gateway.
 - a. Other network information can also be entered or changed at this time.
 - b. Click **Update Settings**.
9. Click the **Time/NTP** tab and review the "Current System Time" and "Date" settings. If the settings are incorrect, enter the new settings in the "Date" and "Time" fields and click **Set Clock**.
10. Click **Reboot** (under System).
11. After Logger reboots, log in again to verify that the network settings have been changed:
 - a. Use the new IP address to access the ArcSight Logger, as described in the next section.
 - b. Confirm that the settings are correct for your environment.

After Configuring an IP Address

Perform the following tasks after configuring an IP Address on your Logger:

1. Connect to the Logger using the configured IP address.
2. Apply a valid license file on your Logger.
3. Configure Logger for remote access.

Connect to the Logger Using the Configured IP Address

To connect to the Logger using the IP Address you configured earlier, enter the following URL from any of the supported browsers (as listed earlier in this document):

`https://IP address of Logger appliance`

The IP address is the new IP address you configured earlier.

Apply a License File on Logger

A valid license file is required on the Logger appliance before you can access most of its functionality. Without a valid license file, only the platform configuration user interface (System Admin functions) is available on Logger.

If you already have a valid license file for your Logger:

1. Click **System Admin** (from the top menu bar) > **License & Update** (from the left panel).
2. Click **Browse** to locate the license file and click **Upload Update**.

*If you do not have a valid license file for your Logger, follow the instructions in the *ArcSight Logger Administrator's Guide* to understand how to download a license file.*

Configure Logger for Remote Access

ArcSight strongly recommends setting up and configuring your appliance for out-of-band remote access. Doing so ensures that you (and ArcSight Customer Support, with your permission and assistance) can remotely access your appliance's console for troubleshooting, maintenance, and power control.

All Logger appliances are equipped with an HP ProLiant Integrated Lights-Out (iLO) Advanced remote management card. Follow the directions in the HP ProLiant Integrated Lights-Out User Guide to set up your appliance for remote access. The guide is available at <http://www.hp.com/go/iLO>.

Next Step

ArcSight Logger is ready for use. Go to the *ArcSight Logger Administrator's Guide* to find out how to use the appliance to suit your needs. Also, please read the release notes (if available) for any late-breaking information. The release notes are available from the ArcSight Customer Support site at <http://www.arcsight.com/supportportal>.

Customer Support

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