

Cisco CSPC

Configure CSPC Appliance via CLI

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1. Configure CSPC Appliance via CLI

After installing the CSPC OVA, set the admin password.

```
Please set the password for 'admin' user
New password :
```

You will be prompted to enter your password. First enter the password and confirm the password.

Passwords must be at least (8) characters long and must contain

- At least one lowercase letter (a, b, c, d...z)
- At least one Uppercase letter (A, B, C, D...Z)
- At least one number (0, 1, 2, 3...9)
- At least one special characters , @!\$%^&*()_+|-~=\`{}[]:;'"<>?,./).

Once you enter your password, you will be able to configure the IP from the menu or in the command shell prompt.

No matter which method you use to configure the IP address, be sure to connect to the admin shell to initialize the collectorlogin and root users.

If you select 1 or 2 the menu will guide you for the IP configuration

```
Please enter your choice from the below options to configure the appliance :

1. IPv4 Configuration
2. IPv6 Configuration
3. Go to Command Line (Shell)
```

Configure the IP address directly on shell

Note: Only users with admin privileges can configure the IP address. Before configuring IP switch over as an admin user.

Enter the appropriate command as shown below

```
admin#
admin# conf ip *
-----
Usage:
admin# conf ip <type> <intf> <ipaddr> <prefix> <gateway>
admin# conf ip -v4 <intf> <ipaddr> <prefix> <gateway>
where prefix should be between 1 and 32
admin# conf ip -v6 <intf> <ipaddr/prefix> <gateway>
where prefix should be between 1 and 128
Eg:
admin# conf ip -v4 ens192 192.168.155.2 24 192.168.155.1
admin# conf ip -v6 ens192 2001:420:54ff:4::156:17/24 2001:420:54ff:4::156:1
-----
admin#
```

To initially set or reset the password use the below command

Enable the Linux user login “collectorlogin”

```
# pwdreset collectorlogin 90
```

This will generate a password for the username “collectorlogin.” Save this password!

Enable the Linux root login

```
# pwdreset root 90
```

This will generate a password for the username “root”. Save this password additionally you are not allowed to connect directly to root, attempts to connect directly to the user root will cause a lock on that account! To connect to root first connect to the collectorlogin prompt and then issue the command su root

```
$ su root
```

```
=====
Cisco Network Appliance Administration
=====

To see the list of all the commands press '?'
admin# pwdreset collectorlogin 90

Password for 'collectorlogin' reset to - Bqsxyfg4+ successfully
Password expires in 90 days
Shell is enabled
passwd: all authentication tokens updated successfully

*** Please memorize the new password ***
Lost passwords cannot be recovered. The only alternative to recover is to reinstall the server.

admin# pwdreset root 90

Password for 'root' reset to - Cdptfsu3+ successfully
Password expires in 90 days
Shell is enabled
passwd: all authentication tokens updated successfully

*** Please memorize the new password ***
Lost passwords cannot be recovered. The only alternative to recover is to reinstall the server.

admin#
```

Confirm your IP address settings:

```
# show ip
```

You can now connect to the server using SSH or through a browser at address:

```
https://<IP Address of the Collector>:8001
```

There are additional commands on the admin shell. To display them just do the following:

```
# ?
```

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