

NFVIS post-install tasks

Objective

This reference groups information about NFVIS Post-Install Tasks, including Change Default Logon Credentials, Setup Management Access, Setup NFVIS Backup/Restore.

- Change default logon credentials, on page 1
- Set up management access, on page 1
- Set up NFVIS backup/Restore, on page 2

Change default logon credentials

Procedure

Change default logon credentials.

When NFVIS installation is complete, you will see the NFVIS CLI `nfvis login:` prompt. Log in with the default username **`admin`** and password **`admin123#`**. You will be immediately prompted to change the password.

Note The system prompts you to change the default password at the very first login attempt. You must set a strong password as per the on-screen instructions to proceed with using NFVIS. Until you change the default password, you cannot run API commands (they will return a 401 unauthorized error) or proceed with any other NFVIS tasks.

Set up management access

During and immediately after installation, your CLI session has been via CIMC's vKVM. Before you can manage NFVIS through CLI via SSH, or NFVIS Portal or NFVIS API, you must first assign it a management IP address from the CLI.

Before you do this, familiarize yourself with the following:

- Default host configuration immediately after install. Run these commands:
- **show version**
- **show platform**
- Default virtual networking configuration immediately after install. Run these commands:
- **show networks** (noting different OVS and SR-IOV networks)
- **show running-config** (noting system settings, networks network, **bridges bridge** and pnic sections, as these are the ones modified during initial configuration.



Note Saving a configuration change is done with the **commit** command, you can do this after each configuration or after several.

Procedure

Step 1 From the console, login and enter configuration mode via configuration terminal.

Step 2 Set system hostname, via **system settings hostname***hostname* (this will change what you see in the command prompt).

Step 3 Set management IP address, **system settings mgmt ip address** *ip-address ip-subnet-mask*

Step 4 Set default gateway, **system settings default-gw** *ip-address*

Step 5 Set source interface to originating traffic from NFVIS, **system settings source-interface** *ip-address*. After **commit**, you can rerun **show running-config** to see your changes.

Step 6 (Optional) (Optional, only if you need to change the default physical port used for NFVIS management). Set physical port for management via **bridges bridge** *bridge-name*, then **no port** *old port ID*, **port** *new port ID*.

Step 7 Configure the upstream network access switch for the NFVIS management port.

Step 8 Verify connectivity by accessing NFVIS CLI via Secure Shell client, or NFVIS Portal at https://**`NFVIS Management IP or FQDN`** via web browser. You should also be able to use NFVIS API as well.

Set up NFVIS backup/Restore

Procedure

Set up NFVIS backup/Restore.

When you are done with all post-install tasks, setup NFVIS Backup and take a fresh backup of the host. See Back up and restore VMs before an NFVIS factory reset.