



Changing the Unified Manager host name

OnCommand Unified Manager 9.5

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Changing the Unified Manager host name

At some point, you might want to change the host name of the system on which you have installed Unified Manager. For example, you might want to rename the host to more easily identify your Unified Manager servers by type, workgroup, or monitored cluster group.

The steps required to change the host name are different depending on whether Unified Manager is running on a VMware ESXi server, on a Red Hat or CentOS Linux server, or on a Microsoft Windows server.

Changing the Unified Manager virtual appliance host name

The network host is assigned a name when the Unified Manager virtual appliance is first deployed. You can change the host name after deployment. If you change the host name, you must also regenerate the HTTPS certificate.

Before you begin

You must be logged in to Unified Manager as the maintenance user, or have the OnCommand Administrator role assigned to you to perform these tasks.

About this task

You can use the host name (or the host IP address) to access the Unified Manager web UI. If you configured a static IP address for your network during deployment, then you would have designated a name for the network host. If you configured the network using DHCP, the host name should be taken from the DNS. If DHCP or DNS is not properly configured, the host name “OnCommand” is automatically assigned and associated with the security certificate.

Regardless of how the host name was assigned, if you change the host name, and intend to use the new host name to access the Unified Manager web UI, you must generate a new security certificate.

If you access the web UI by using the server’s IP address instead of the host name, you do not have to generate a new certificate if you change the host name. However, it is the best practice to update the certificate so that the host name in the certificate matches the actual host name.

If you change the host name in Unified Manager, you must manually update the host name in OnCommand Workflow Automation (WFA). The host name is not updated automatically in WFA.

The new certificate does not take effect until the Unified Manager virtual machine is restarted.

Steps

1. [Generate an HTTPS security certificate](#)

If you want to use the new host name to access the Unified Manager web UI, you must regenerate the HTTPS certificate to associate it with the new host name.

2. [Restart the Unified Manager virtual machine](#)

After you regenerate the HTTPS certificate, you must restart the Unified Manager virtual machine.

Changing the Unified Manager host name on Linux systems

At some point, you might want to change the host name of the Red Hat Enterprise Linux or CentOS machine on which you have installed Unified Manager. For example, you might want to rename the host to more easily identify your Unified Manager servers by type, workgroup, or monitored cluster group when you list your Linux machines.

Before you begin

You must have root user access to the Linux system on which Unified Manager is installed.

About this task

You can use the host name (or the host IP address) to access the Unified Manager web UI. If you configured a static IP address for your network during deployment, then you would have designated a name for the network host. If you configured the network using DHCP, the host name should be taken from the DNS server.

Regardless of how the host name was assigned, if you change the host name and intend to use the new host name to access the Unified Manager web UI, you must generate a new security certificate.

If you access the web UI by using the server's IP address instead of the host name, you do not have to generate a new certificate if you change the host name. However, it is the best practice to update the certificate, so that the host name in the certificate matches the actual host name. The new certificate does not take effect until the Linux machine is restarted.

If you change the host name in Unified Manager, you must manually update the host name in OnCommand Workflow Automation (WFA). The host name is not updated automatically in WFA.

Steps

1. Log in as the root user to the Unified Manager system that you want to modify.
2. Stop the Unified Manager software and the associated MySQL software by entering the following commands in the order shown: `service ocieau stop` `service ocie stop` `service mysqld stop`
3. Change the host name using the Linux `hostnamectl` command: `hostnamectl set-hostname new_FQDN`

`hostnamectl set-hostname nuhost.corp.widget.com`
4. Regenerate the HTTPS certificate for the server: `/opt/netapp/essentials/bin/cert.sh create`
5. Restart the network service: `service network restart`
6. After the service is restarted, verify whether the new host name is able to ping itself: `ping new_hostname`

`ping nuhost`

This command should return the same IP address that was set earlier for the original host name.

7. After you complete and verify your host name change, restart Unified Manager by entering the following commands in the order shown: `service mysqld start` `service ocie start` `service ocieau start`

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