



# **Generating an HTTPS security certificate**

Active IQ Unified Manager 9.7

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# Generating an HTTPS security certificate

You might generate a new HTTPS security certificate for multiple reasons, including if you want to sign with a different Certificate Authority or if the current security certificate has expired. The new certificate replaces the existing certificate.

## Before you begin

You must have the Application Administrator role.

## About this task

If you do not have access to the Unified Manager web UI, you can regenerate the HTTPS certificate with the same values using the maintenance console.


## Steps

1. In the left navigation pane, click **General > HTTPS Certificate**.
2. Click **Regenerate HTTPS Certificate**.

The Regenerate HTTPS Certificate dialog box is displayed.

3. Select one of the following options depending on how you want to generate the certificate:

If you want to...	Do this...
Regenerate the certificate with the current values	Click the <b>Regenerate Using Current Certificate Attributes</b> option.

If you want to...	Do this...
Generate the certificate using different values	<div data-bbox="841 159 1481 296" style="border: 1px solid #ccc; border-radius: 5px; padding: 10px; margin-bottom: 10px;"> <p>Click the *Update the Current Certificate Attributes* option.</p> </div> <p>The Common Name and Alternative Names fields will use the values from the existing certificate if you do not enter new values. The other fields do not require values, but you can enter values, for example, for the City, State, and Country if you want those values to be populated in the certificate.</p> <div data-bbox="873 569 1446 989" style="border: 1px solid #ccc; border-radius: 5px; padding: 10px; margin-top: 10px;"> <div style="display: flex; align-items: center;">  <p>You can select the “Exclude local identifying information (e.g. localhost)” checkbox if you want to remove the local identifying information from the Alternative Names field in the certificate. When this checkbox is selected only what you enter in the field is used in the Alternative Names field. When left blank the resulting certificate will not have an Alternative Names field at all.</p> </div> </div>

4. Click **Yes** to regenerate the certificate.
5. Restart the Unified Manager server so that the new certificate takes effect.

## After you finish

Verify the new certificate information by viewing the HTTPS certificate.

## Restarting the Unified Manager virtual machine

You can restart the virtual machine from the maintenance console of Unified Manager. You must restart after generating a new security certificate or if there is a problem with the virtual machine.

### Before you begin

The virtual appliance is powered on.

You are logged in to the maintenance console as the maintenance user.

### About this task

You can also restart the virtual machine from vSphere by using the **Restart Guest** option. See the VMware documentation for more information.

## Steps

1. Access the maintenance console.
2. Select **System Configuration > Reboot Virtual Machine**.

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