Changing the hostname of an existing
OpenManage Essentials Management Server

This document describes the steps to be followed after changing
the hostname of an existing OpenManage Essentials Management
System.

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Changing the hostname of an existing OME MS

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Introduction

If the hostname of an existing OpenManage Essentials Management Server is changed, a certificate error and a prompt for administrator credentials will be seen when OME is launched.

The following steps are required after changing the hostname of an existing OME MS to bypass the Certificate Error and prompt for credentials seen in Internet Explorer when launching OME.

- The existing OpenManage Essentials certificate in IIS must be removed and the website restarted.
- New certificate will auto-generate when OME is restarted after performing the following steps.
- Local administrator privileges are required to perform the following actions.

Server Certificates in IIS

- Start Internet Information Services (IIS) Manager
  - Start ➔ Run then type `inetmgr`
- In IIS, highlight the hostname of the server on the left-hand side menu, then Double click ‘Server Certificates’ from the icons on the right-hand side.

Figure 1. Server Certificates in IIS
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Remove the existing OpenManage Essentials certificate

Remove the existing ‘OpenManage Essentials’ certificate by selecting ‘Remove’ from the right-click menu of the certificate or from the right-hand side ‘Actions’ menu, then confirm the changes by clicking the ‘Yes’ button.

![Figure 2. Remove the existing OME certificate](image)

![Figure 3. Confirm Removing the certificate](image)

Restart the OME website

After removing the existing OME certificate, restart the ‘OpenManage Essentials’ website.

- Expand the ‘Sites’ folder from the left-hand side menu and click the ‘OpenManage Essentials’ website.
- Restart the website by clicking ‘Restart’ from the right-hand side menu or from the right-click menu of the website under ‘Manage Web Site’.
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Figure 4. Restart OME website in IIS

Certificate Error and Prompt for Credentials

After restarting OME website in IIS, you will see the certificate error and be prompted for administrator credentials at first launch of OME.

- Click “Continue to this website...” and provide credentials with administrator privileges then refresh the web page to generate the new certificate in IIS.
- **Important:** Wait for the OME splash screen before refreshing the web page (refreshing the page too soon will prevent regenerating the new certificate).

Figure 5. Certificate Error
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**Figure 6. Prompt for credentials**

![Prompt for credentials](image)

**Internet Explorer Internet Options**

To bypass the prompt for credentials, add the secure (https) URL for OME console to the ‘Local Intranet’ security zone in the Internet Explorer options

- In IE, go to Internet Options under Tools and select the ‘Security’ tab, then select ‘Local Intranet’ zone and click ‘Sites’.
- If the ‘Automatically detect intranet network’ option is used, click ‘Advanced’ and add the hostname of the OME MS to the ‘Websites’ list by clicking the ‘Add’ button (the secured website URL of the OME MS should be populated) and save the changes.

**Figure 7. Internet Options Security settings**

![Internet Options Security settings](image)
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Figure 8. Local Intranet security settings

![Local Intranet security settings](image1)

Figure 9. Advanced Local Intranet security settings

![Advanced Local Intranet security settings](image2)

- If the ‘Automatically detect intranet network’ option is NOT used, other security options and/or proxy exceptions list will need to be configured accordingly.
- Close the browser and launch OME.

Conclusion or Summary

Renaming the hostname of an existing OpenManage Essentials Management Server should only be performed only when necessary. Keep in mind when changing the hostname for any system on your network, the new hostname will need to be properly resolved by DNS or other means for proper functionality of OME’s features.
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**Additional resources**

Visit [www.dell.com/ome](http://www.dell.com/ome) or [www.delltechcenter.com/ome](http://www.delltechcenter.com/ome) for more information on Dell OpenManage Essentials.

Visit [Dell.com/PowerEdge](http://Dell.com/PowerEdge) for more information on Dell’s enterprise-class servers.