



MOTOROLA SOLUTIONS Unity On Premise Access Control System Access Control Manager Professional User Guide

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MOTOROLA SOLUTIONS Unity On-Premise Access Control System Access Control Manager Professional



Package includes

This package includes:



- Access Control Manager™ Professional Appliance
- Power cord
- Envelope containing the ACM™ software Activation ID

Plug In the Appliance

Plug the power cord into the back of the appliance and the electric plug into a wall outlet, surge protector or UPS.

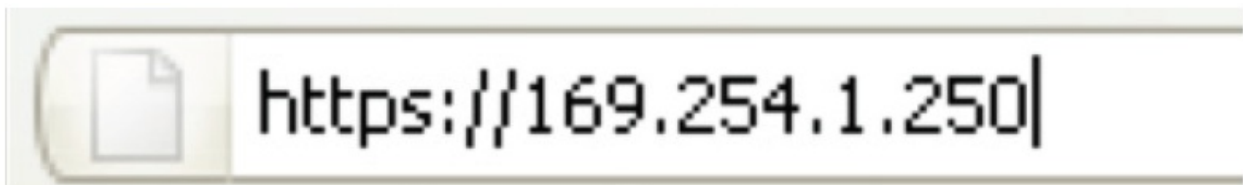
Connect PC to Appliance

Connect a network cable directly from your PC to the internal RJ-45 port on the appliance



Open Web Browser

Open the web browser on your PC and type this IP address: 169.254.1.250



If a message indicates a connection or security error, refer to Access Control Manager Troubleshooting Browser Issues overleaf.

Log In to the Application

When the login screen appears, enter admin for both Login and Password. Click Sign in. You must change the default password as shown



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Access Control Manager™

You must change the default password before you can access the system.

Login:

admin

Current password:

New password:

Confirm new password:

Cancel



Submit

The Access Control Manager application main menu appears.

Edit Hostname

The default hostname for each appliance is ACM. If you need to set a specific hostname for the appliance, do so at this point before the appliance is connected to the network



1. From the top-right corner, click  > Appliance to display the Appliance: Edit page on the Appliance tab.
2. On the Appliance tab, enter a new Host Name.
3. Click the  Save button.

The appliance automatically restarts

Accept EULA


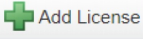
After you log in the second time, accept the end user license agreement (EULA).

1. Click the link below End user license must be accepted. Accept EULA to stay in compliance.
2. Review the EULA and then select the I accept the terms of the License Agreement check box.
3. Click Submit.

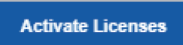
License the Application

Enter the Activation ID provided in the envelope marked “IMPORTANT – DO NOT DISCARD”:





1. From the top-right corner, click  > Appliance.
2. Click the About tab.
3. Click  to display the Add Licenses dialog.

If the appliance has internet access:


1. Click the Automatic tab.
2. Enter the Activation ID.
3. Click .

If the appliance does not have internet access:

1. Click the Manual tab.
2. Enter the Activation ID.
3. Click  to generate the activation file.
4. Complete the on-screen instructions to upload the file to ACM and receive a valid license file using a computer connected to the internet.
The activation file name is: Activation File.key
The license file name is: capabilityResponse.bin
5. Upload the license file to the ACM system and click .

Configure Port Settings

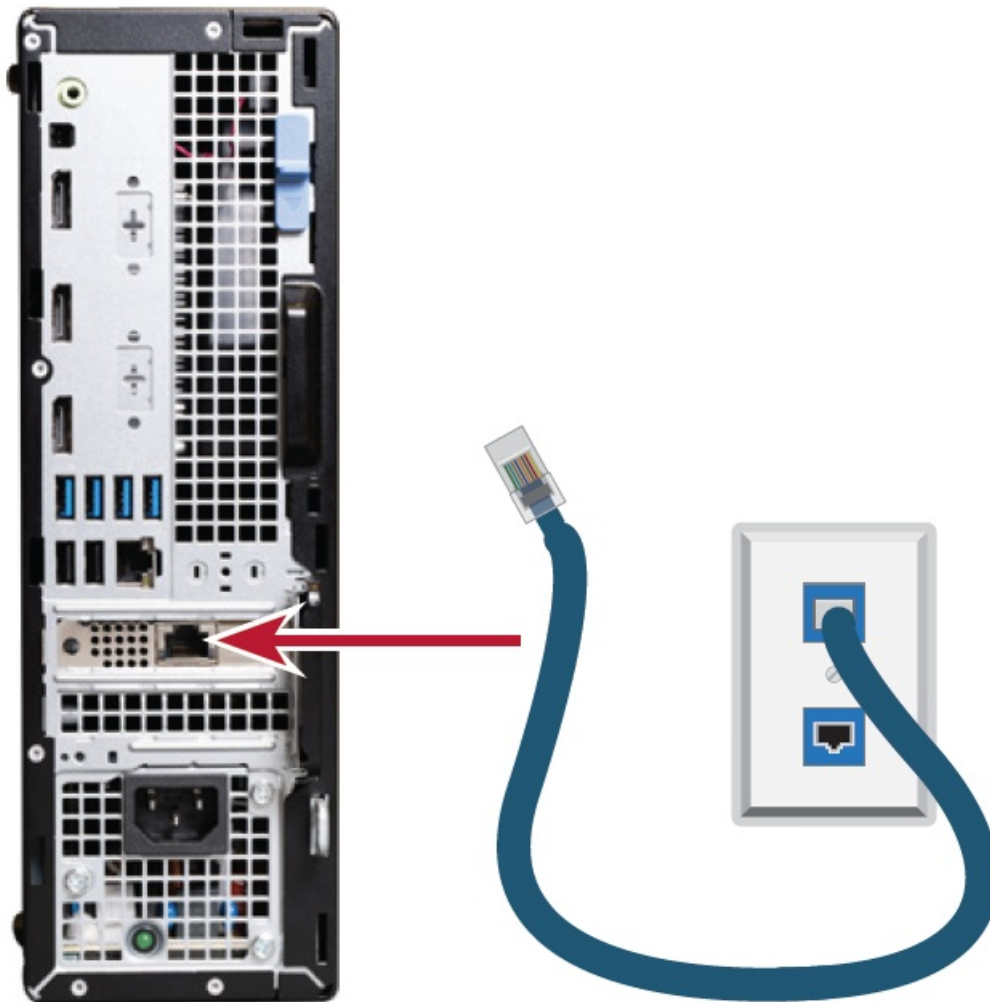
For static IP configuration:

1. Click the Ports tab then select Port-1.
2. Uncheck the Enable DHCP checkbox.
3. Enter the required values: Name, IP Address, Netmask and Network Gateway.
4. Click the  Save button.
5. Manually restart the appliance.

Connect Appliance to Network

After the appliance restarts, disconnect it from your PC. Move the appliance to its final location in the system.

1. Using a standard Ethernet cable, connect one end of the RJ-45 to the external RJ-45 port on the appliance.
2. Connect the other end of the Ethernet cable to the network.




3. Open a web browser from a network connected device and log in to the Access Control Manager application.


For more information about configuring your ACM system, see the Help files provided in the Access Control Manager application.

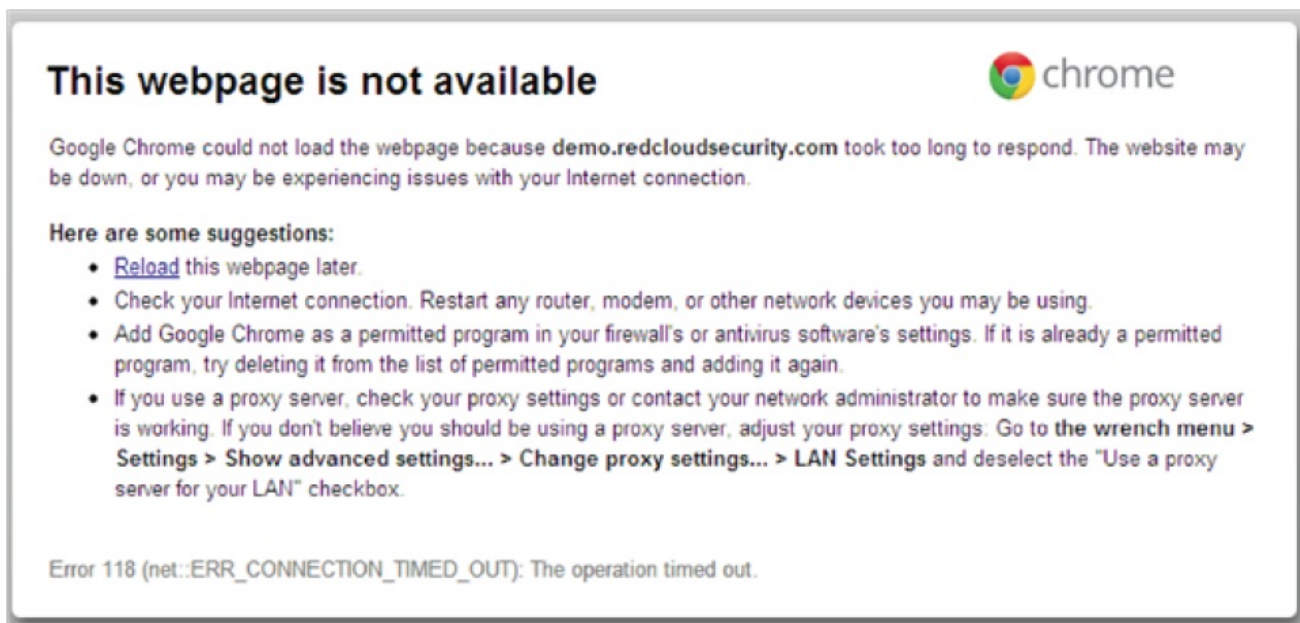
Troubleshooting Browser Issues


If the Access Control Manager application site is not found and one of these messages appears

-  When using Firefox



-  When using Chrome



-  When using Edge




Hmmm...can't reach this page

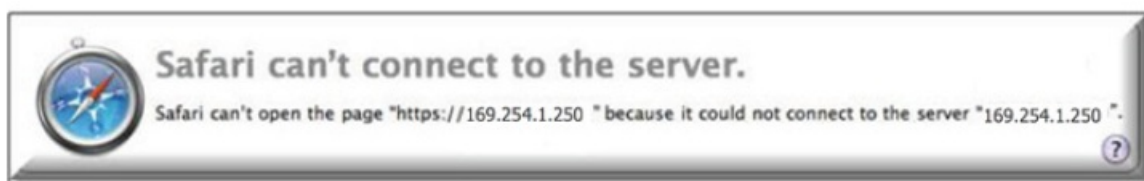
Try this

- Make sure you've got the right web address: <https://169.254.1.250>
- [Search for "https://169.254.1.250" on Bing](#)
- [Refresh the page](#)

Details

Tip: If you are using Edge, update your browser version before trying the following steps.

-  When using Safari:



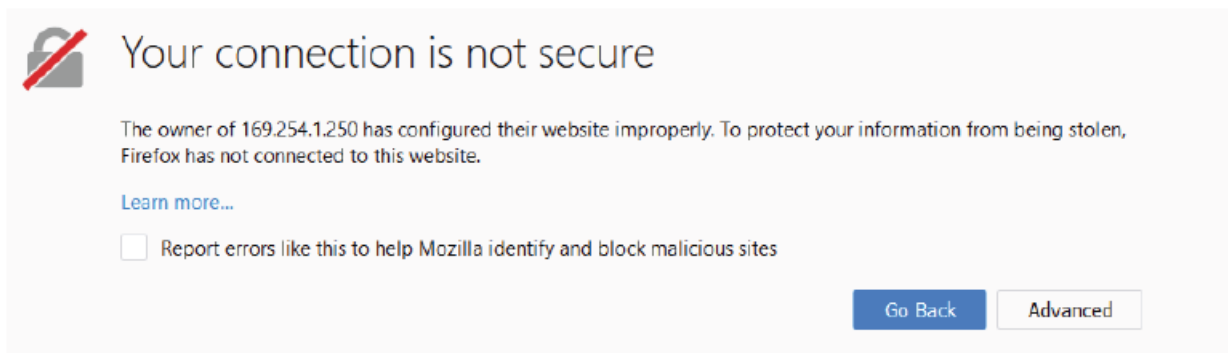
Try the following steps

1. If the Link LED on your router is not lit, ensure the Ethernet cable is connected.
2. If one of the messages shown above appears, ensure the network IP address is not set to 169.254.1.250 which is the default IP address for the appliance port in Access Control Manager.
3. To ensure the cable is connected and no conflict occurs with the IP address, type ping 169.254.1.250 at a DOS command prompt. If there is no response, double check the connection and IP address. If the connection and IP address are correct, call Avigilon Technical Support for assistance.

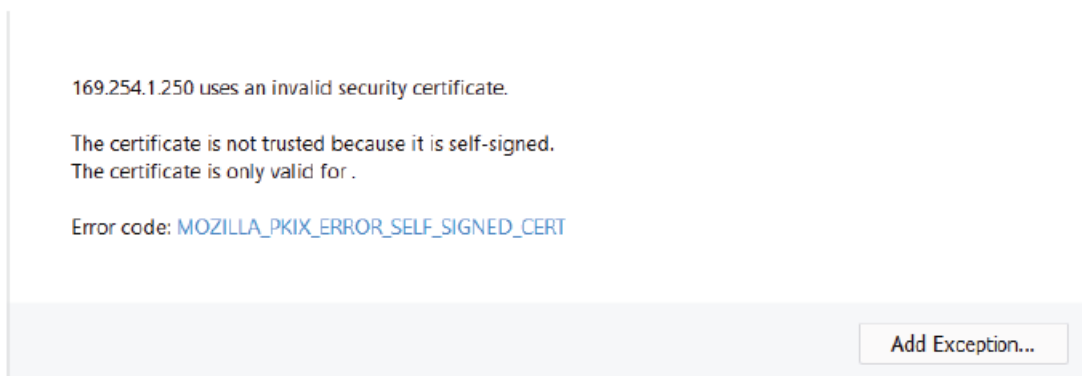
If a security exception screen appears



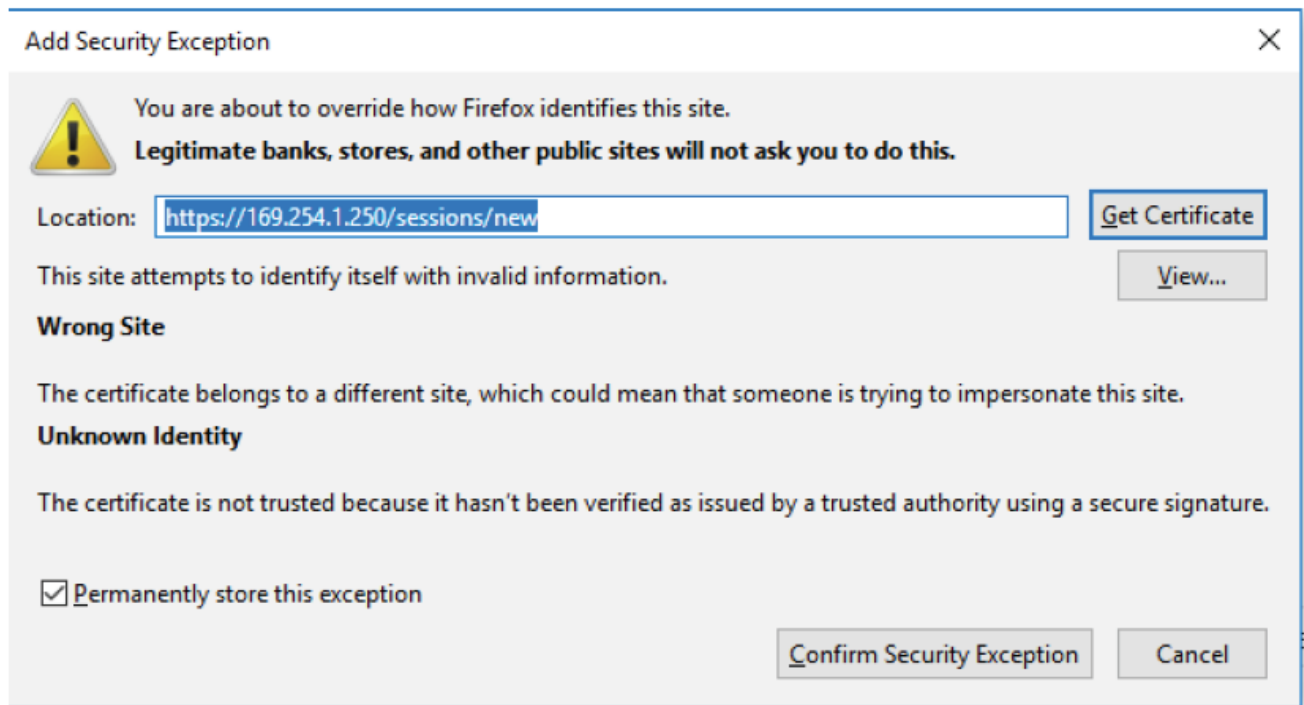
When using Firefox



- Click the Advanced button



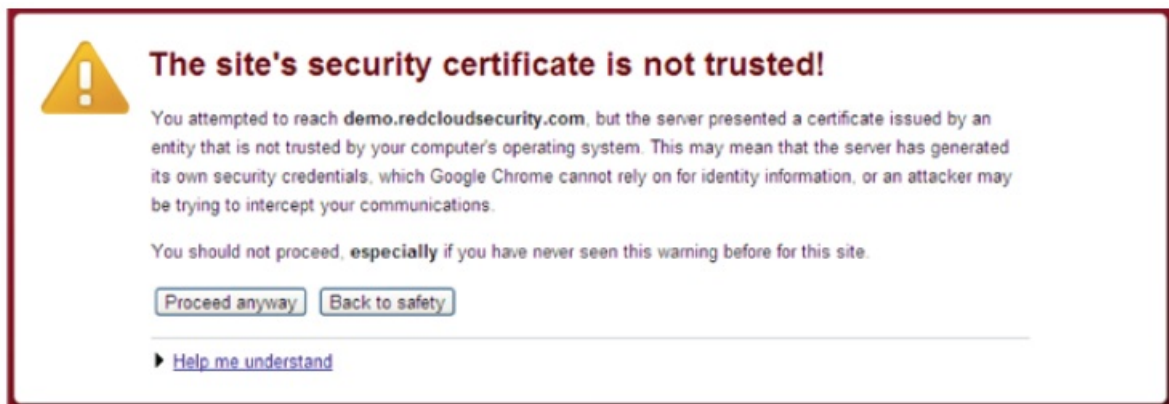
- Click the Add Exception... button



- Click the Get Certificate button.
- Check Permanently store this exception.
- Click the “Confirm Security Exception” button



When using Chrome



Click Proceed anyway



When using Edge

This site is not secure

This might mean that someone's trying to fool you or steal any info you send to the server. You should close this site immediately.

 [Go to your Start page](#)

Details

Your PC doesn't trust this website's security certificate.

The hostname in the website's security certificate differs from the website you are trying to visit.

Error Code: DLG_FLAGS_INVALID_CA
DLG_FLAGS_SEC_CERT_CN_INVALID

[Go on to the webpage](#) (Not recommended)

Click Go on to the webpage (Not recommended).



When using Safari

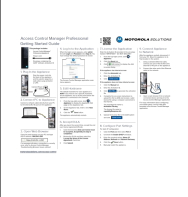


Click the Continue button

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Documents / Resources

	<p>MOTOROLA SOLUTIONS Unity On Premise Access Control System Access Control Manager Professional [pdf] User Guide</p> <p>Unity On Premise Access Control System Access Control Manager Professional, Unity On Premise, Access Control System Access Control Manager Professional, Control Manager Professional</p>
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References

-  [Access Control Systems & Security - Motorola Solutions](#)