



CounterACT[®] Wireless Plugin Integration with Motorola Controllers

Configuration Guide

Updated for Wireless Plugin 1.5.1

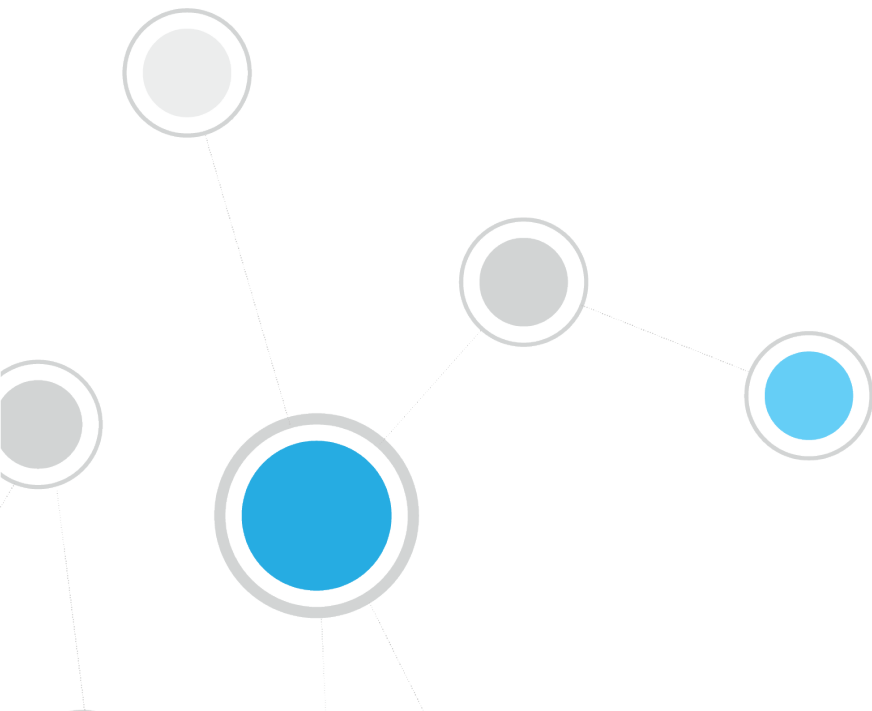


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About the Plugin

The ForeScout CounterACT® Wireless Plugin extends CounterACT **See** and **Control** capabilities to the following 802.11 wireless LAN (WLAN) devices:

- Wireless LAN Controllers (WLC)
- Autonomous Access Points (AAP)

This document describes how to configure Motorola WLCs for integration with the ForeScout CounterACT® Wireless Plugin.

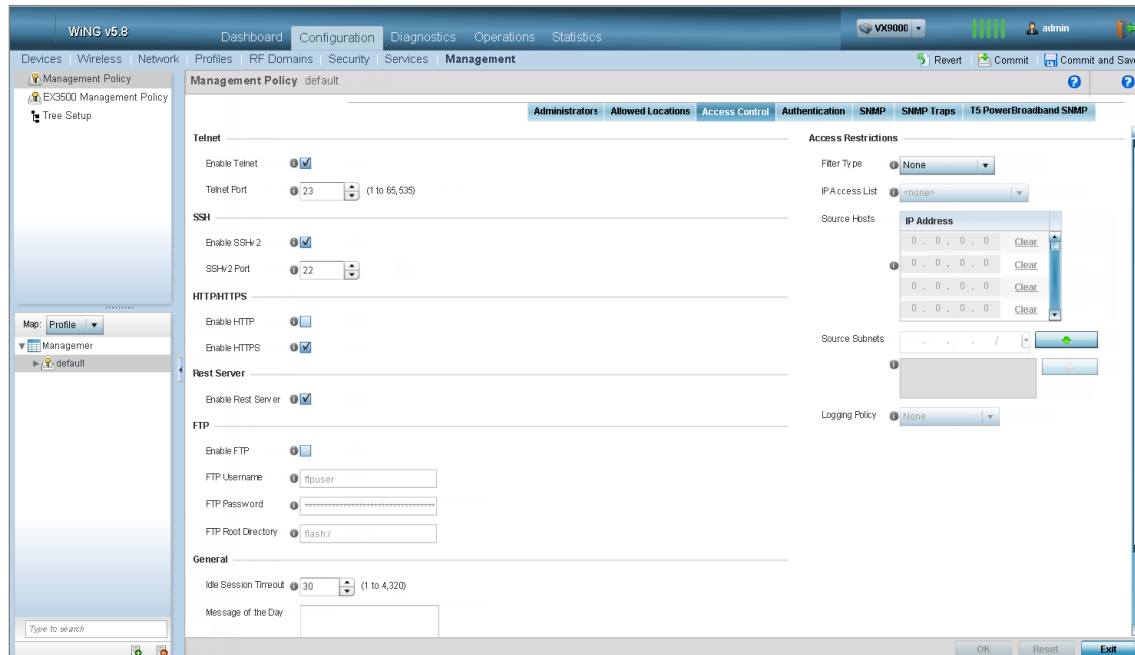
Requirements

- Motorola WLC running either WiNG software version 5.4 or version 5.8
- CounterACT Wireless Plugin version 1.3.3 or higher
- CounterACT version 6.3.4.0 or higher
- In order for the Wireless Plugin to work with SNMP notification traps when your Appliances run a CounterACT version that is below version 7.0.0, Switch Plugin version 8.5.2 or above is required.

Configuration

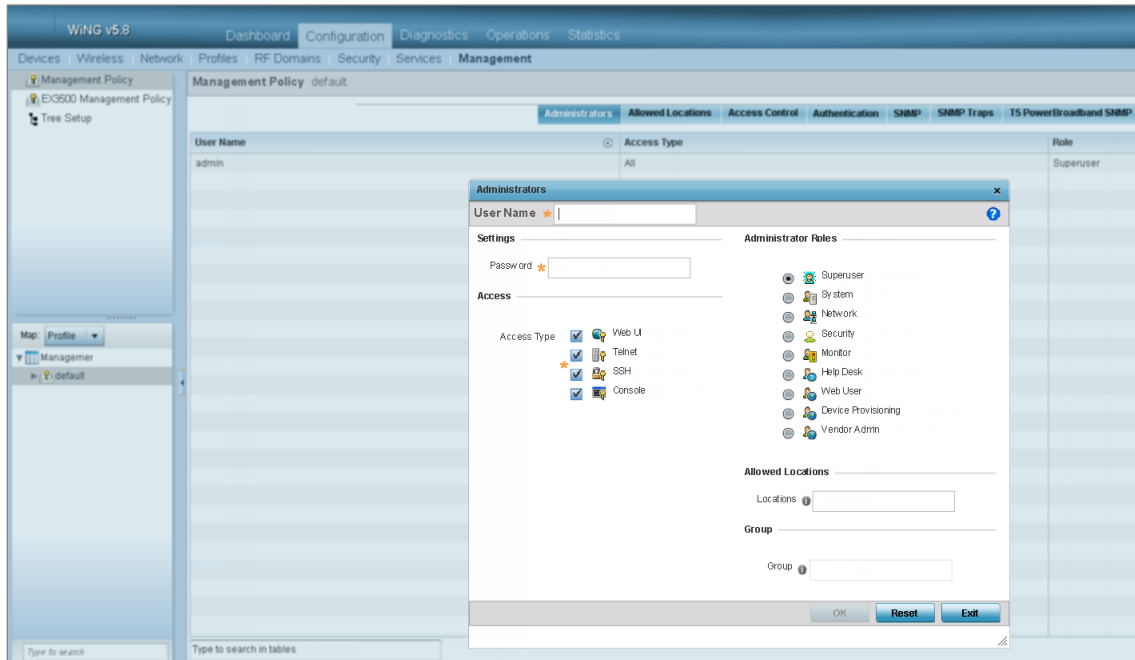
To configure a Motorola controller:

1. Log in to the controller console.
2. Select **Configuration > Management > Access Control** and define either Telnet or SSH communication settings.

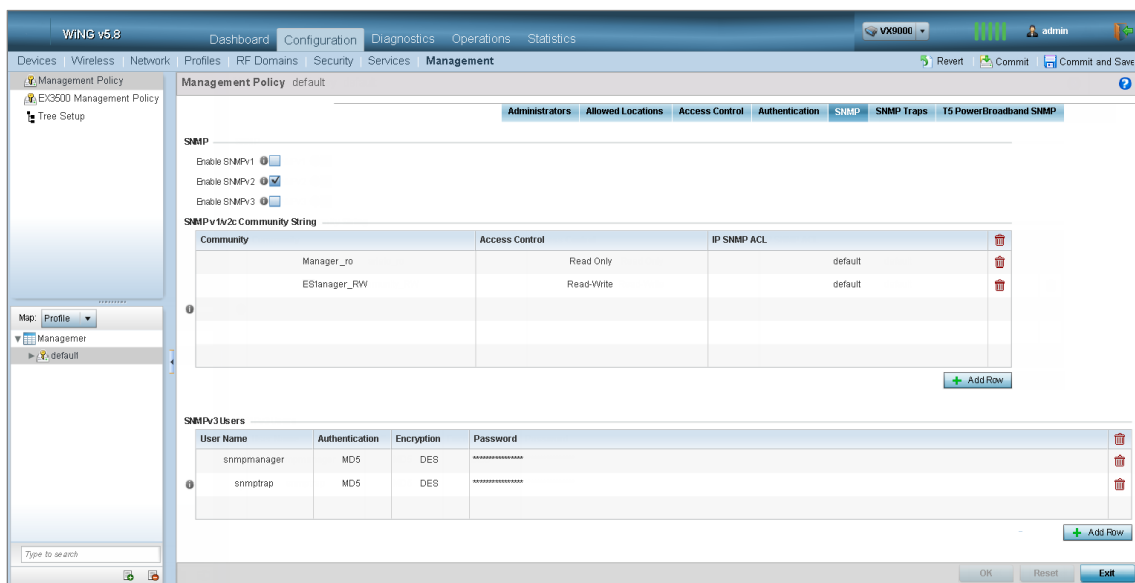


3. Select **Configuration > Management**.
4. In the **Management** pane, select a management policy entry from the table.
5. Select **Edit**. The **Management Policy** pane opens for the selected policy.
6. Select **Administrators**.
7. Do either one of the following:
 - a. Select **Add** to define a new administrator account.
 - b. Select an existing administrator account and select **Edit**.The Administrators window opens.

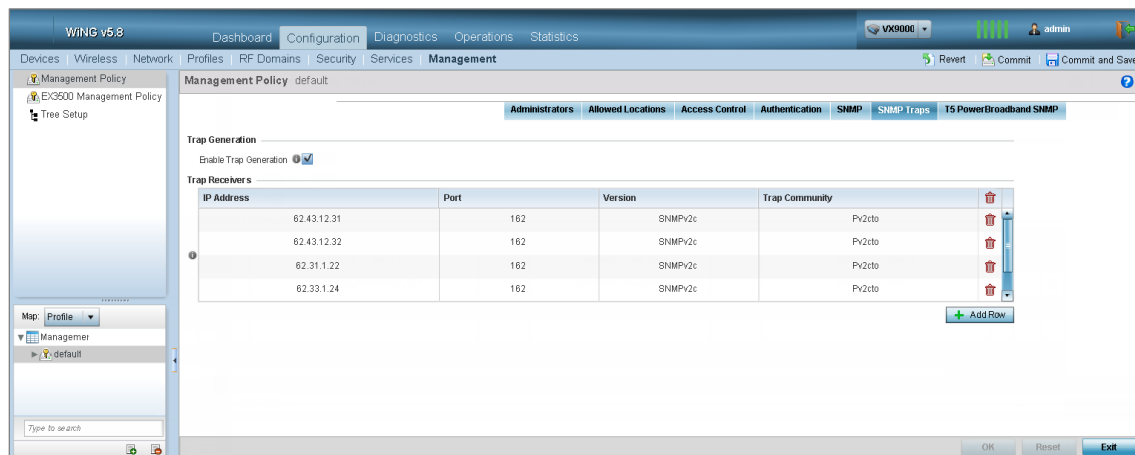
8. Define an administrator account with either Telnet or SSH access permissions.



9. Select **Configuration > Management > SNMP** and configure read parameters, as follows:
- If you are working with either SNMPv1 or SNMPv2c, define a community string in the **SNMPv1/v2c Community String** section.
 - If you are working with SNMPv3, configure parameters in the **SNMPv3 Users** section.



10. Select **Configuration > Management > SNMP Traps** and add your CounterACT devices (Enterprise Manager, Appliances) to the **Trap Receivers** table (adds CounterACT as a target for sending SNMP traps).



Notification Trap MIB OIDs Handled by the Wireless Plugin

The plugin handles the following notification trap MIB OIDs, which are sent to it by the WLC:

- **1.3.6.1.4.1.388.50.1.2.1.4** – identifies the connection/disconnection of a wireless client from WLC and/or access point. In the trap, the wireless client (endpoint) is identified by its MAC. OID **1.3.6.1.4.1.388.50.1.2.1.4** provides any of the following OIDs, which identify the specific wireless client event that occurred:
 - Client connected to (associated with) a WLC/access point:
 - > **1.3.6.1.4.1.388.50.0.11.0.6**
 - > **1.3.6.1.4.1.388.50.0.11.0.3**
 - > **1.3.6.1.4.1.388.50.0.11.0.8**
 - Client disconnected from (disassociated from) a WLC/access point:
 - > **1.3.6.1.4.1.388.50.0.11.0.4**

Additional CounterACT Documentation


For information about other CounterACT features and modules, refer to the following resources:

- [Documentation Downloads](#)
- [Documentation Portal](#)
- [CounterACT Help Tools](#)

Documentation Downloads

Documentation downloads can be accessed from one of two ForeScout portals, depending on which licensing mode your deployment is using.

- **Per-Appliance Licensing Mode** - [Product Updates Portal](#)
- **Centralized Licensing Mode** - [Customer Portal](#)

 *Software downloads are also available from these portals.*

To learn which licensing mode your deployment is using, see [Identifying Your Licensing Mode in the Console](#).

Product Updates Portal

The Product Updates Portal provides links to CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. The portal also provides a variety of additional documentation.

To access the Product Updates Portal:

1. Go to <https://updates.forescout.com/support/index.php?url=counteract>.
2. Select the CounterACT version you want to discover.

Customer Portal


The Downloads page on the ForeScout Customer Portal provides links to purchased CounterACT version releases, Base and Content Modules, and Extended Modules, as well as related documentation. Software and related documentation will only appear on the Downloads page if you have a license entitlement for the software. The Documentation page on the portal provides a variety of additional documentation.

To access documentation on the ForeScout Customer Portal:

1. Go to <https://forescout.force.com/support/>.
2. Select **Downloads** or **Documentation**.

Documentation Portal

The ForeScout Documentation Portal is a searchable, web-based library containing information about CounterACT tools, features, functionality and integrations.

 *If your deployment is using Centralized Licensing Mode, you may not have credentials to access this portal.*

To access the Documentation Portal:

1. Go to www.forescout.com/docportal.
2. Use your customer support credentials to log in.
3. Select the CounterACT version you want to discover.

CounterACT Help Tools

Access information directly from the CounterACT Console.

Console Help Buttons

Use context sensitive *Help* buttons to quickly access information about the tasks and topics you are working with.

CounterACT Administration Guide

Select **CounterACT Help** from the **Help** menu.

Plugin Help Files

4. After the plugin is installed, select **Options** from the **Tools** menu and then select **Modules**.
5. Select the plugin and then select **Help**.

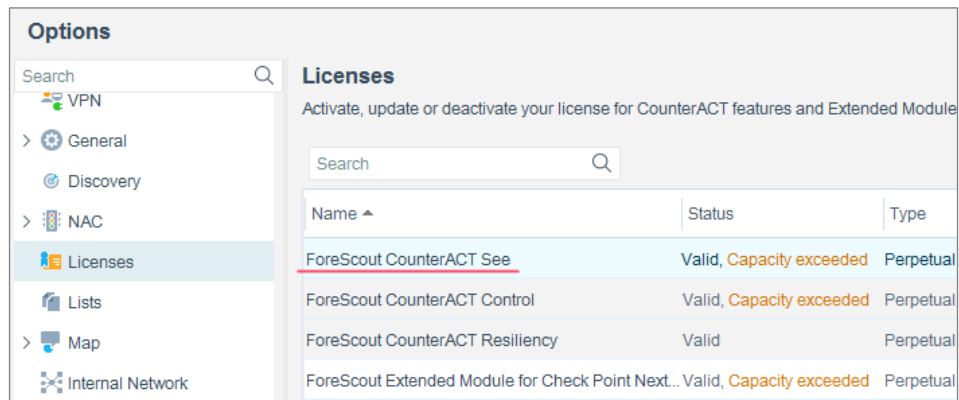
Documentation Portal

Select **Documentation Portal** from the **Help** menu.

Identifying Your Licensing Mode in the Console

If your Enterprise Manager has a *ForeScout CounterACT See* license listed in the Console, your deployment is operating in Centralized Licensing Mode. If not, your deployment is operating in Per-Appliance Licensing Mode.

Select **Options** > **Licenses** to see whether you have a *ForeScout CounterACT See* license listed in the table.



Name ^	Status	Type
ForeScout CounterACT See	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Control	Valid, Capacity exceeded	Perpetual
ForeScout CounterACT Resiliency	Valid	Perpetual
ForeScout Extended Module for Check Point Next...	Valid, Capacity exceeded	Perpetual

Contact your ForeScout representative if you have any questions about identifying your licensing mode.

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