

## Configuring an Infranet Controller MAC Address Authentication Server for Unmanageable Devices (NSM Procedure)

To configure a MAC address authentication server for unmanageable devices:

1. In the NSM navigation tree, select **Device Manager > Devices**.
2. Click the **Device Tree** tab, and then double-click the Infranet Controller for which you want to configure MAC address authentication.
3. Click the **Configuration** tab. In the configuration tree, select **Authentication > Auth Servers**.
4. Add or modify MAC address authentication settings as specified in Table 1 on page 1.
5. Click one:
  - **OK**—Saves the changes.
  - **Cancel**—Cancels the modifications.

**Table 1: MAC Address Authentication Server Configuration Details**

Option	Function	Your Action
Auth Server Name	Specifies a name for the auth server.	Enter a name for the auth server.
Auth Server Type	Specifies the auth server type.	Select <b>MAC Address Authentication</b> .
<b>MAC Address Authentication Server &gt; Optional LDAP Server</b>		
Optional LDAP Server	Specifies the list of optional LDAP servers.	Select the optional LDAP servers from the Non-members list and click <b>Add</b> to move it to the Members list.
<b>MAC Address Authentication Server &gt; MAC Adresses &gt; MAC Adresses</b>		
MAC Address	Specifies the MAC address.	Enter MAC address entries in the format:  00:11:85:bb:8c:66  To enter wildcards, use the format  00:11:22*:*:* (a single asterisk represents two characters).
Action	Specifies if the MAC address is authenticated.	<ul style="list-style-type: none"> <li>■ Select <b>Allow</b> to grant authentication.</li> <li>■ Select <b>Deny</b> to refuse authentication.</li> </ul>
<b>MAC Address Authentication Server &gt; MAC Adresses &gt; Attributes</b>		
Name	Allows you to enter the name of the user attribute cookie in the MAC address authentication user directory.	Enter a name.

**Table 1: MAC Address Authentication Server Configuration Details** (continued)

Option	Function	Your Action
Value	Associates the MAC address with a particular group or organization. For example:  dept = eng  represents that this MAC address belongs to engineering.	Enter a value.

**Related Topics** ■ Configuring an Infranet Controller LDAP Server Instance (NSM Procedure)