



ExtremeControl / ExtremeNAC Cross Reference

Importing one MAC address to an existing group

Abstract: This guide is designed to show a user how certain common tasks in ExtremeControl are accomplished in ExtremeNAC. Both products are very capable, however, the workflow of accomplishing tasks is different.

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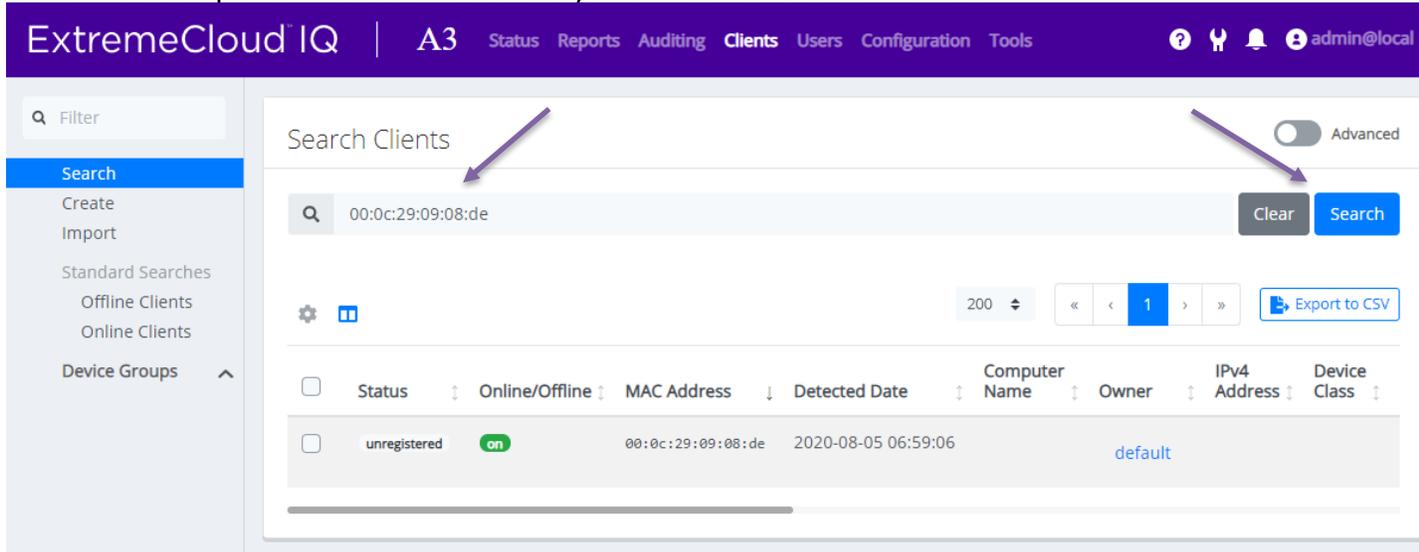
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Use Case

Authorize a device with a specific MAC address (00:0c:29:09:08:de) and assign the Printer role.

A3 how to

- Check if the endpoint MAC address is already known to A3. Clients -> Search



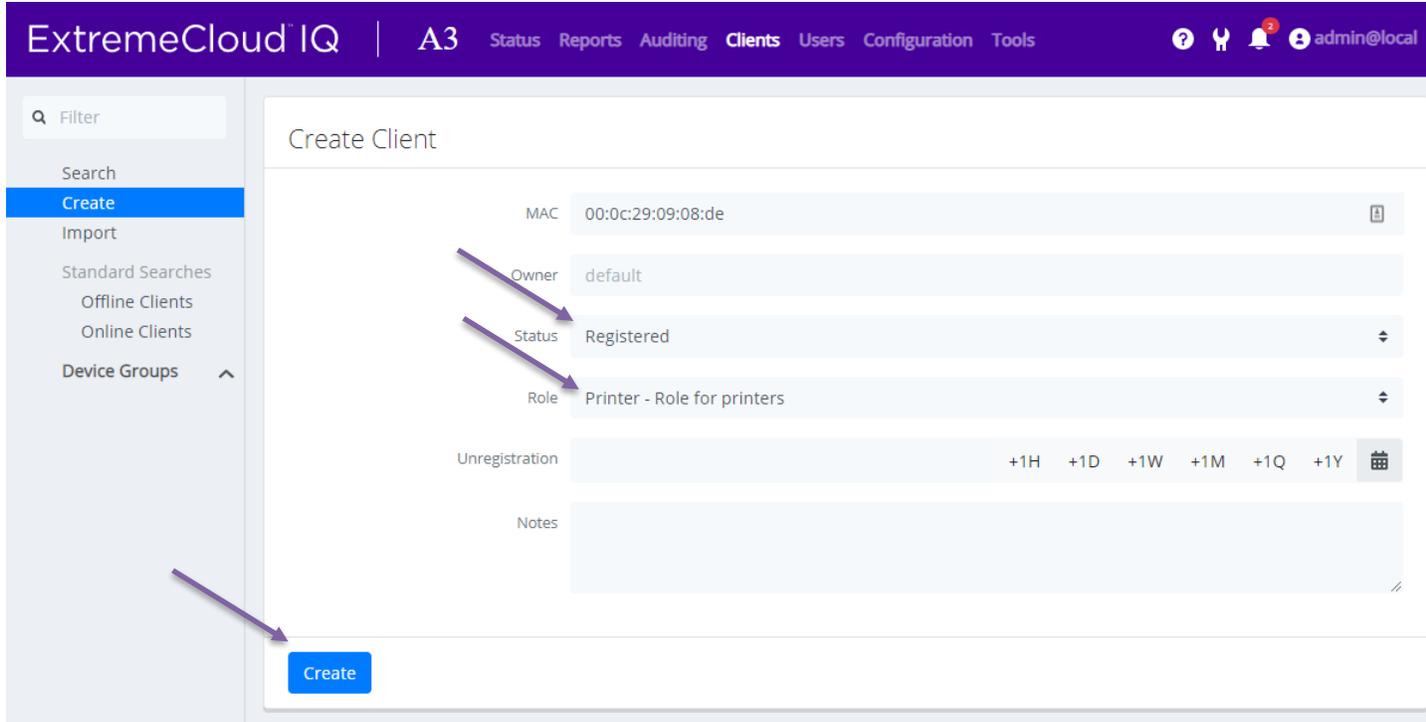
- If the endpoint exists then click on the endpoint and set Status to Registered and Role to Printer. Then hit Save button

The screenshot displays the ExtremeCloud IQ interface for configuring a MAC endpoint. The breadcrumb navigation shows 'A3' > 'Status' > 'Reports' > 'Auditing' > 'Clients' > 'Users' > 'Configuration' > 'Tools'. The main content area is titled 'MAC 00:0c:29:09:08:de' and has several tabs: 'Edit', 'Info', 'Fingerbank', 'Timeline', 'IPv4', 'IPv6', 'Location 1', 'Security Events', and 'Option 82'. The 'Info' tab is selected, showing the following configuration details:

- Owner:** default
- Status:** Registered
- Role:** Printer - Role for printers
- Unregistration:** +1H +1D +1W +1M +1Q +1Y
- Access Time Balance:** seconds
- Bandwidth Balance:** B KB MB GB TB PB XB
- Voice over IP:** No
- Bypass VLAN:**
- Bypass Role:** No Role
- Notes:**

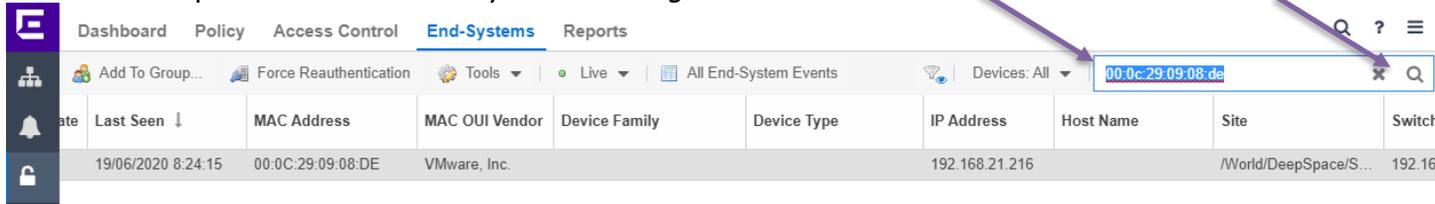
At the bottom of the configuration panel, there are several buttons: 'Save' (highlighted with a red arrow), 'Delete', 'Reevaluate Access', 'Refresh Fingerbank', and 'Restart Switch Port'. A sidebar on the left contains navigation options like 'Search', 'Create', 'Import', 'Standard Searches', and 'Device Groups'.

- If the endpoint does not exist then click Clients -> Create and set Status to Registered and Role to Printer. Then hit Create button

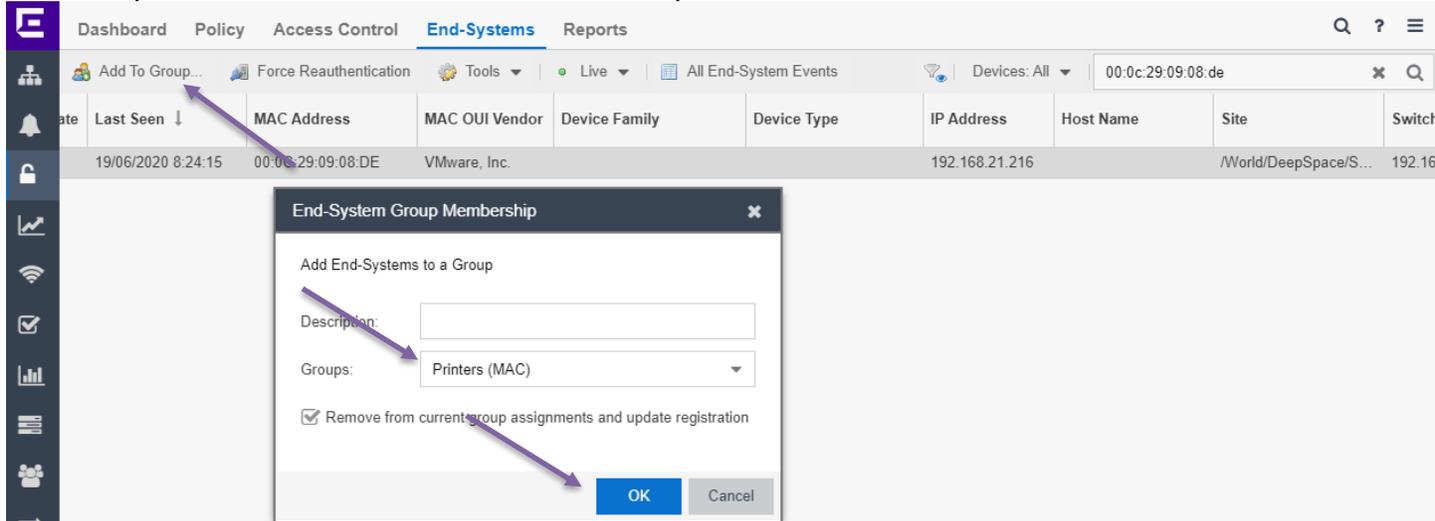


ExtremeControl how to

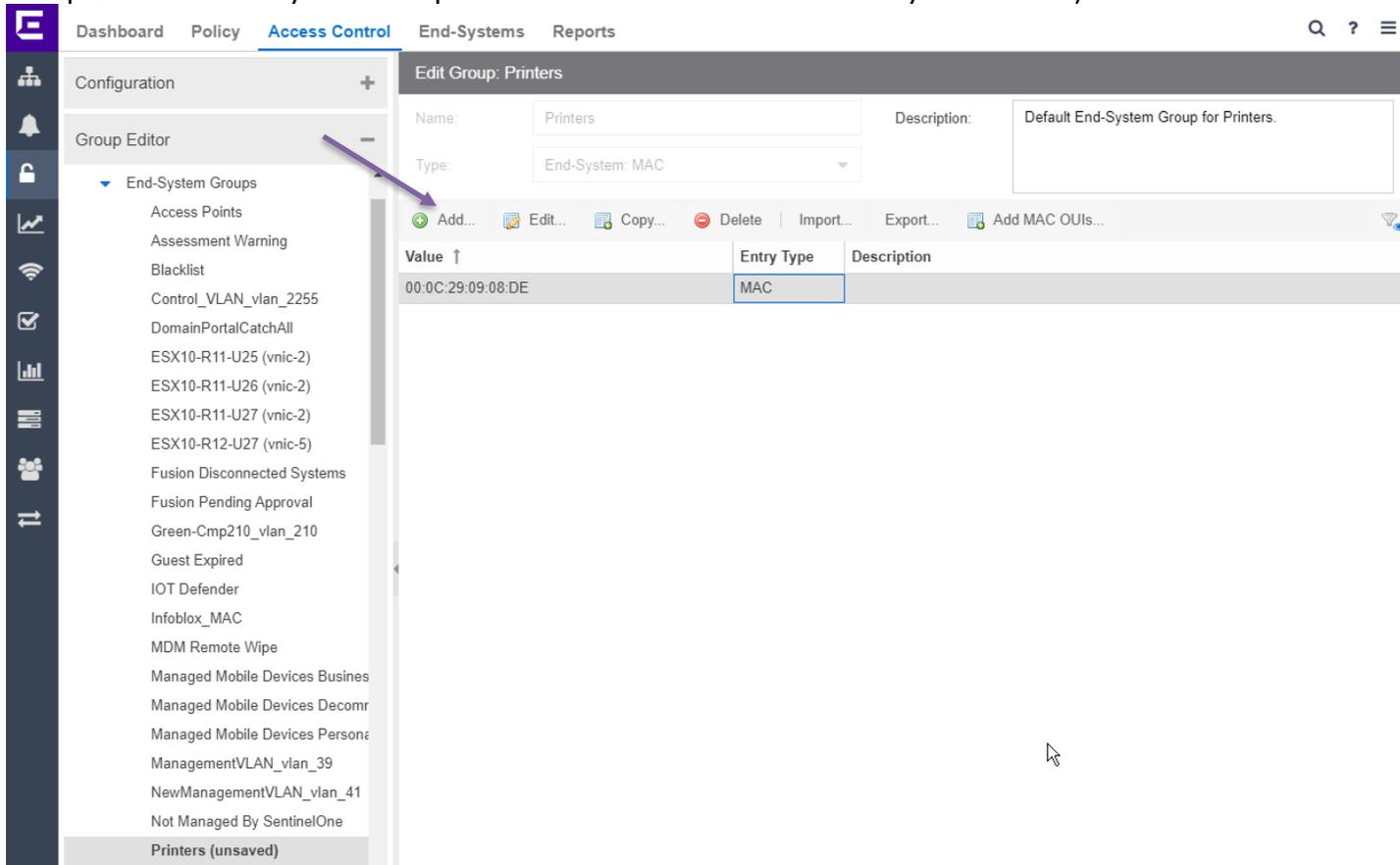
- Search for endpoint Control -> End-Systems -> magnifier tool



- If the endpoint exists then click on the Add To Group and select Printers. Then hit OK button



- If the endpoint doesn't exist then add the entry to the End-System Group. Control -> Access Control -> Group Editor -> End-System Groups -> Printers -> Add. When the entry is in the list, hit Save



- The enforce to Access Control Engines is not needed. Group entries are synchronized periodically.

Document revision history

Date	Version	Changes Made	Author
2020/08/05	0.9	Initial draft	Zdeněk Pala