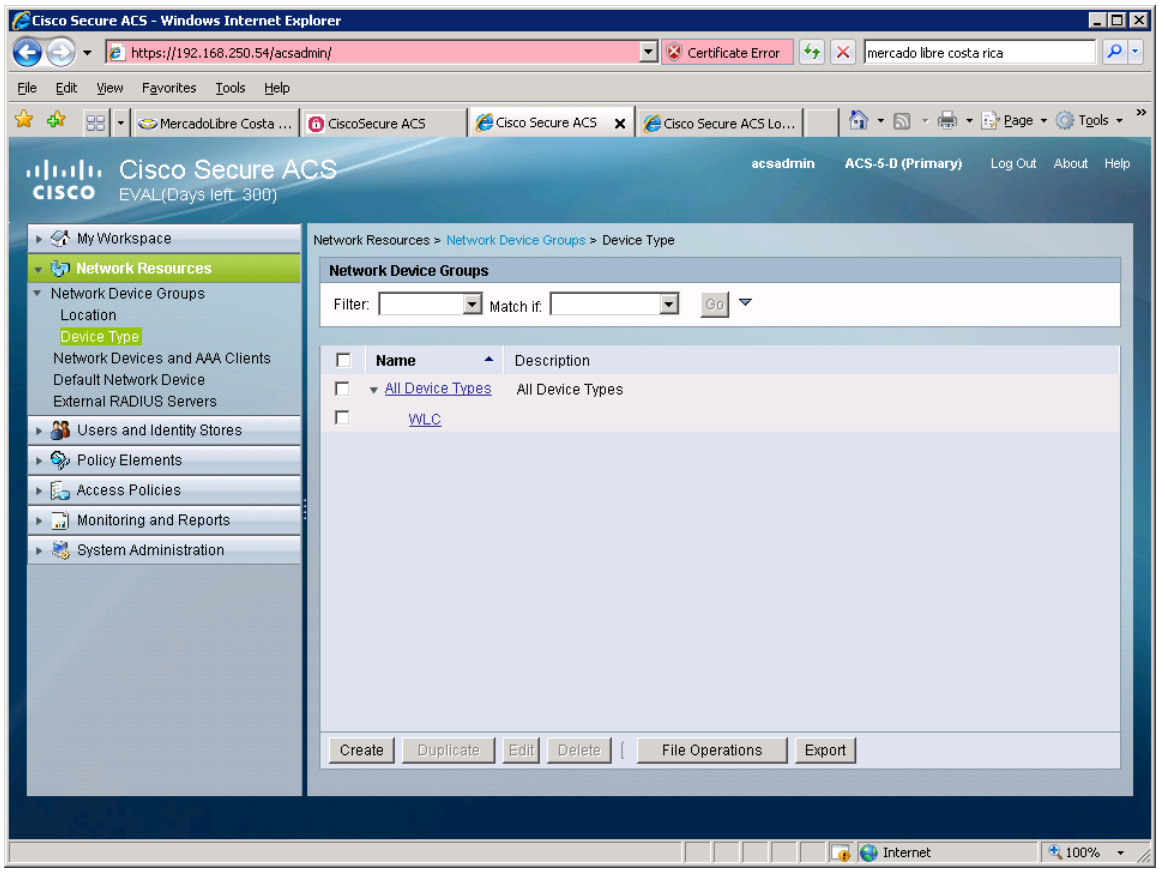
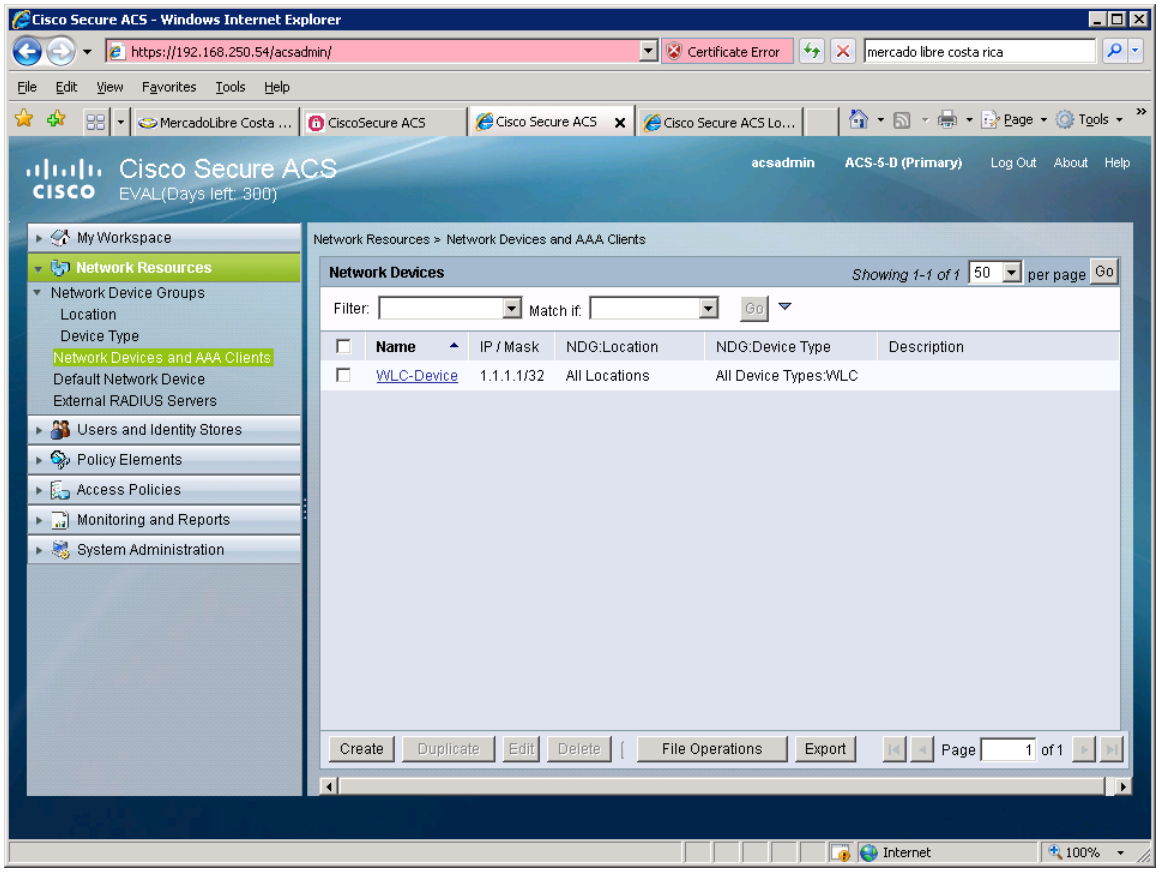
WLC TACACS+ AUTHENTICATION ON 5.1

First option:

If on Network Resources, under Device Type you only have WLC, then follow the next steps:

-Create a Shell Profile called PermitWLC under Policy Elements > Authorization and Permissions > Device Administration > Shell Profiles.
-Under Custom Attributes add the Roles manually with attribute "Role1", requirement "Mandatory" and the value "ALL".
-Finally under Access Policies, edit the Authorization section of the Access Policy that they should be hitting, and Add a rule that matches Protocol TACACS and NDG:Device Type <WLC>, on that rule under Results set the Shell Profile to be PermitWLC.

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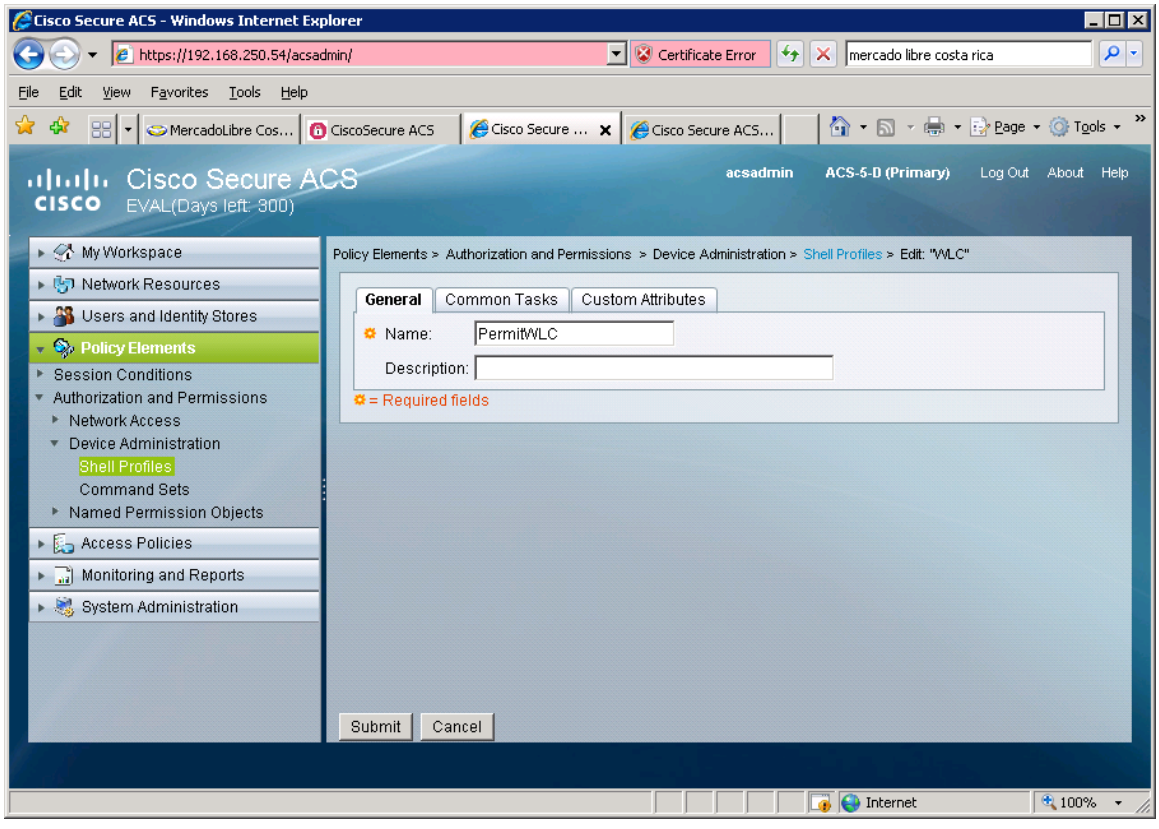
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Policy Elements > Authorization and Permissions > Device Administration > Shell Profiles > Edit: "WLC"
General
Common Tasks
Custom Attributes
Name:
PermitWLC
Description:
= Required fields
Submit
Cancel
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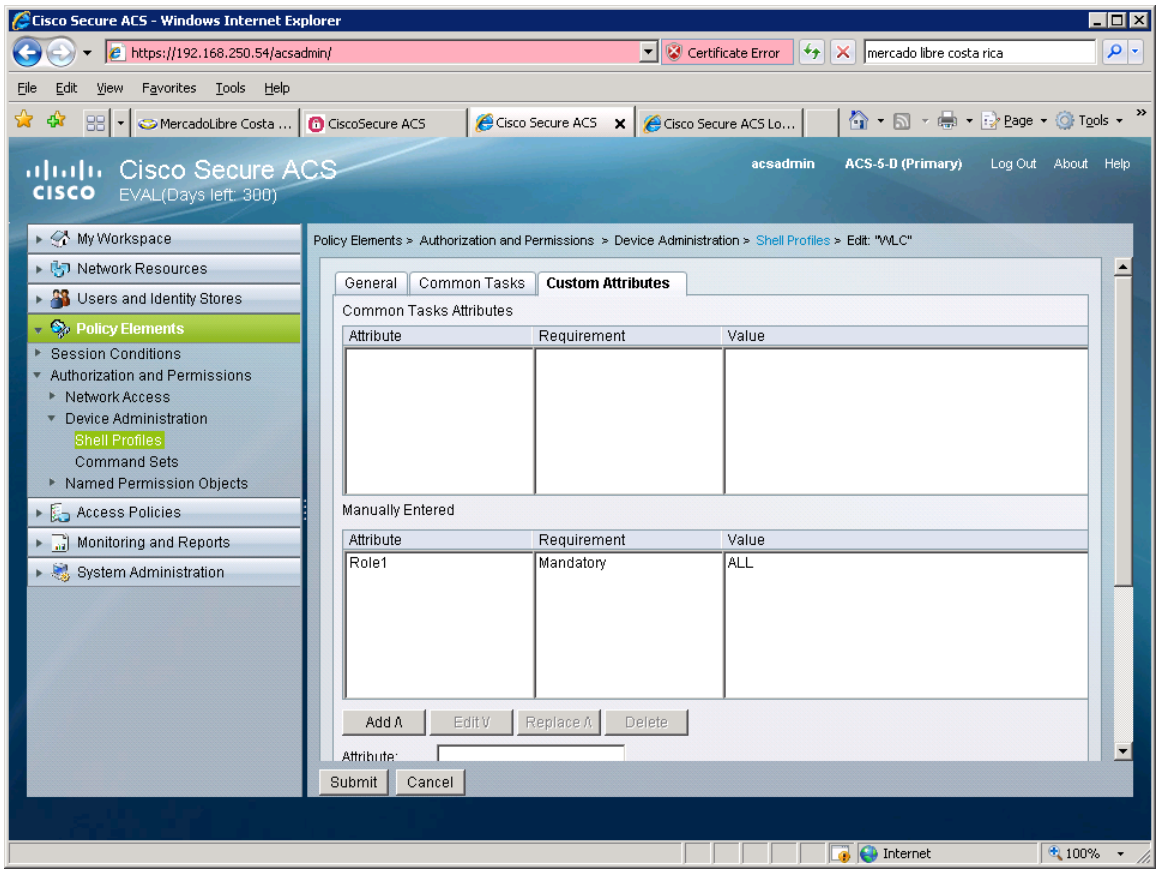
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Policy Elements > Authorization and Permissions > Device Administration > Shell Profiles > Edit: "WLC"
General
Common Tasks
Custom Attributes
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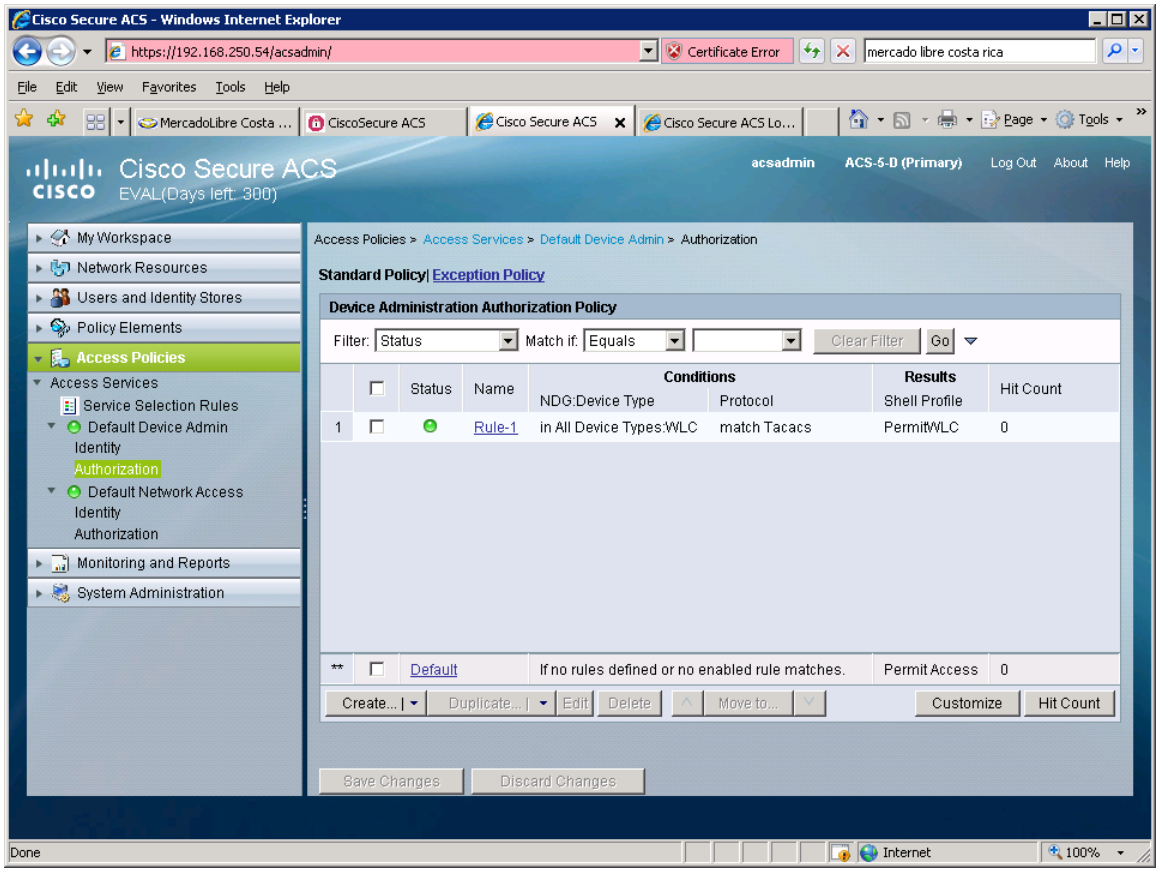
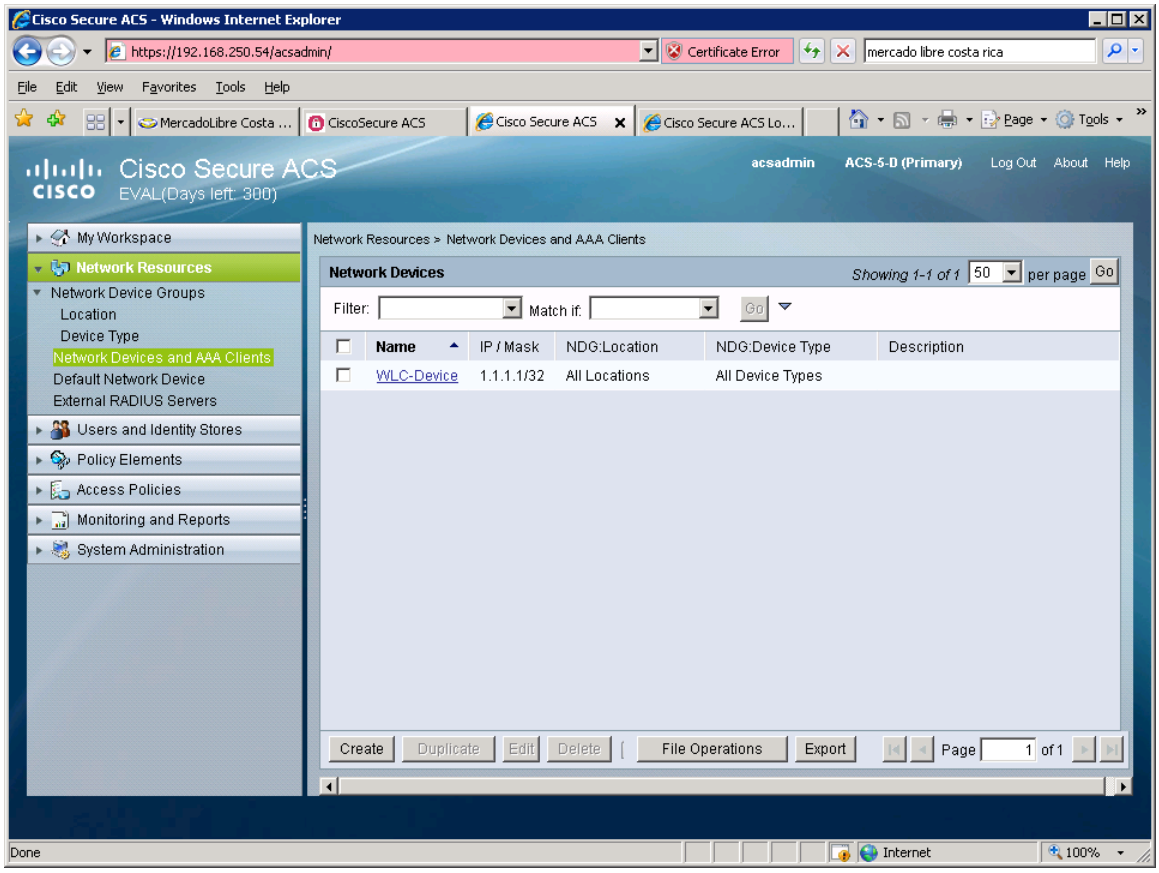


Second option:

If the device isn't setup with a Device Type then you can use the next steps:

-Create a Shell Profile called PermitWLC under Policy Elements > Authorization and Permissions > Device Administration > Shell Profiles
-Under Custom Attributes add the Roles manually with attribute "Role1", requirement "Mandatory" and the value "ALL".
-Under Policy Elements > Session Conditions > Custom, create a new condition called customtacacs, select dictionary TACACS+ and attribute Service-Argument.
-Under Access Policies, edit the Authorization section of the Access Policy they should be hitting, and Add a rule (don't edit existing rule, and put this one at the top) that matches Protocol TACACS and customtacacs contains ciscowlc, on that rule under Results set the Shell Profile to be Permit WLC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NDG:Device Type
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WLC-Device
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All Locations
All Device Types
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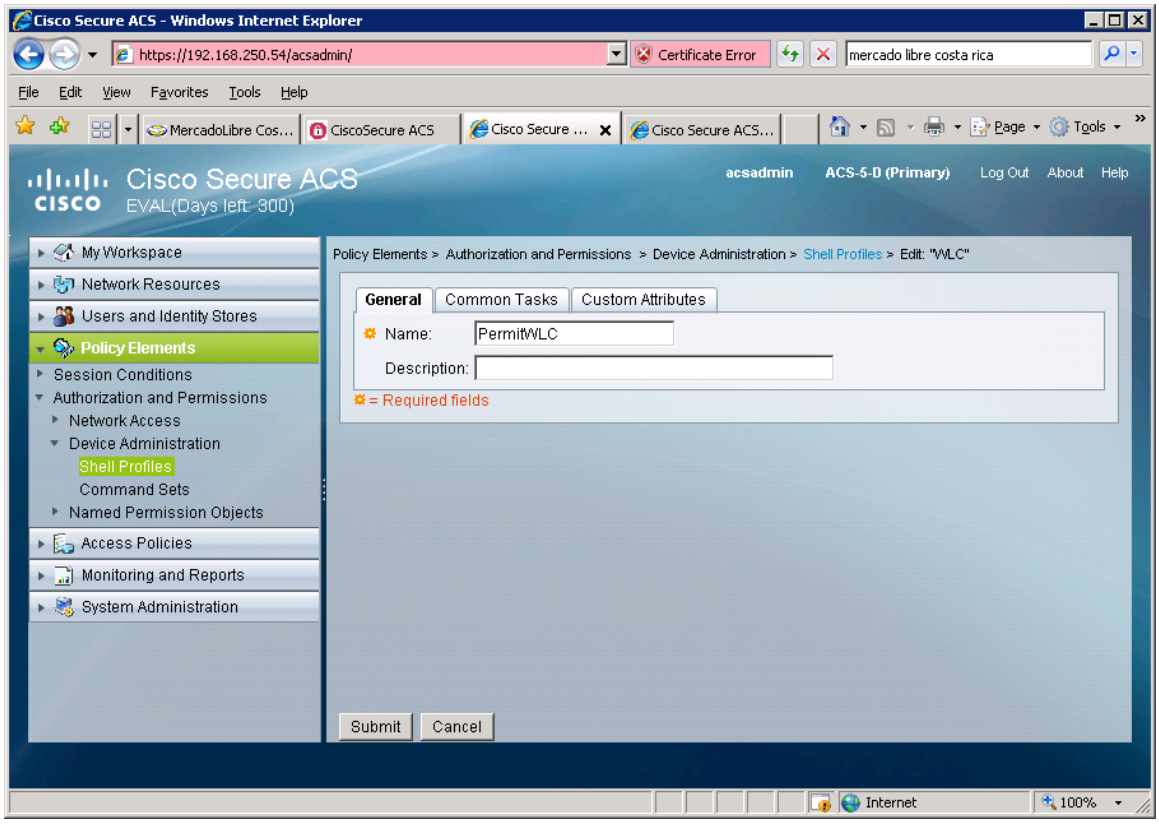
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Policy Elements > Authorization and Permissions > Device Administration > Shell Profiles > Edit: "WLC"
General
Common Tasks
Custom Attributes
Name:
PermitWLC
Description:
= Required fields
Submit
Cancel
Internet
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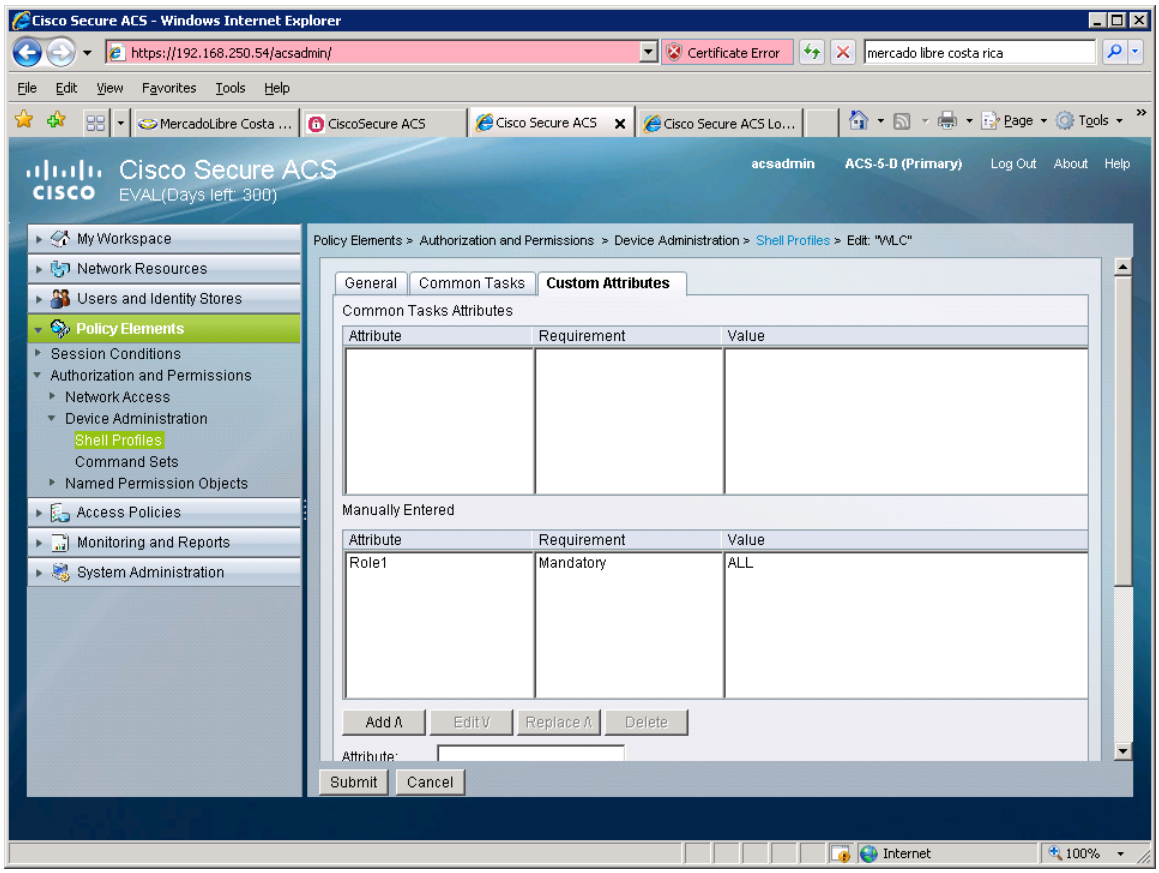
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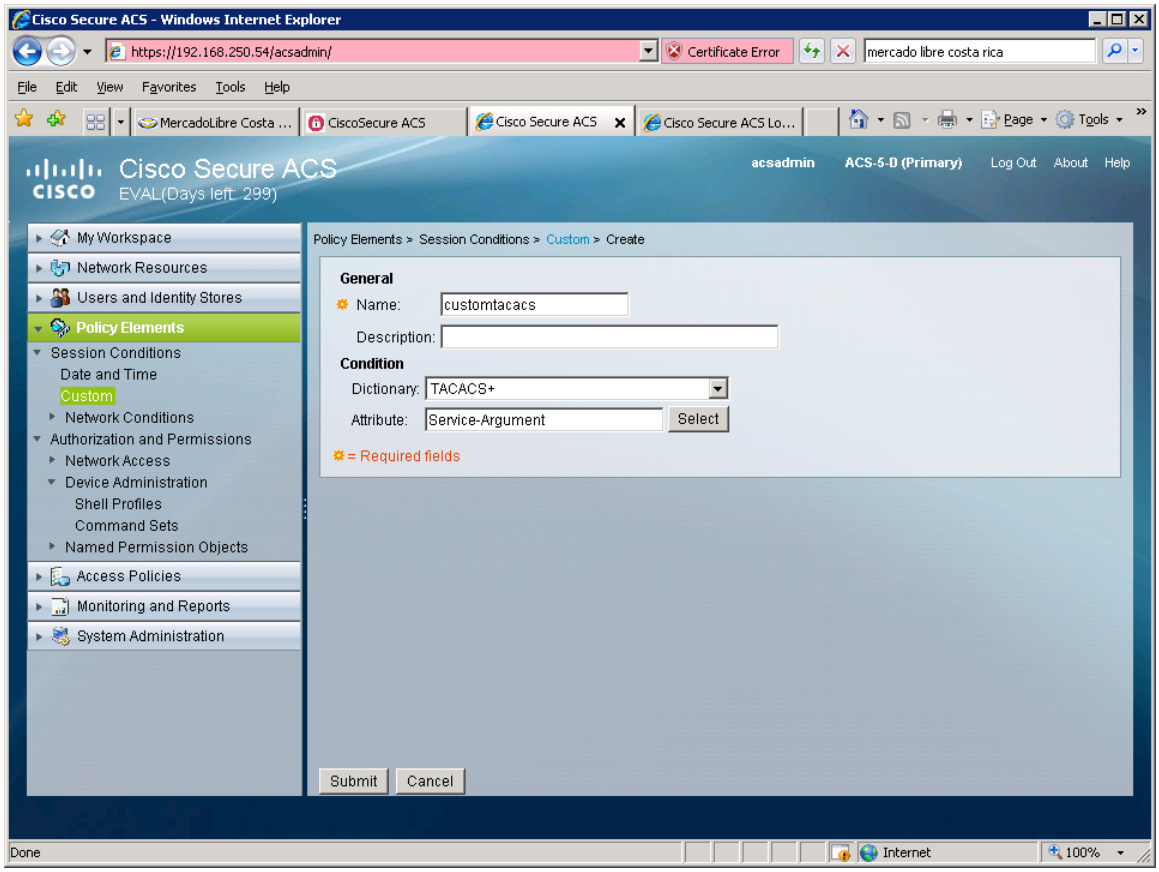
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Access Policies
Monitoring and Reports
System Administration
Policy Elements > Session Conditions > Custom > Create
General
Name: customtacacs
Description:
Condition
Dictionary: TACACS+
Attribute: Service-Argument
Select
= Required fields
Submit
Cancel
Done
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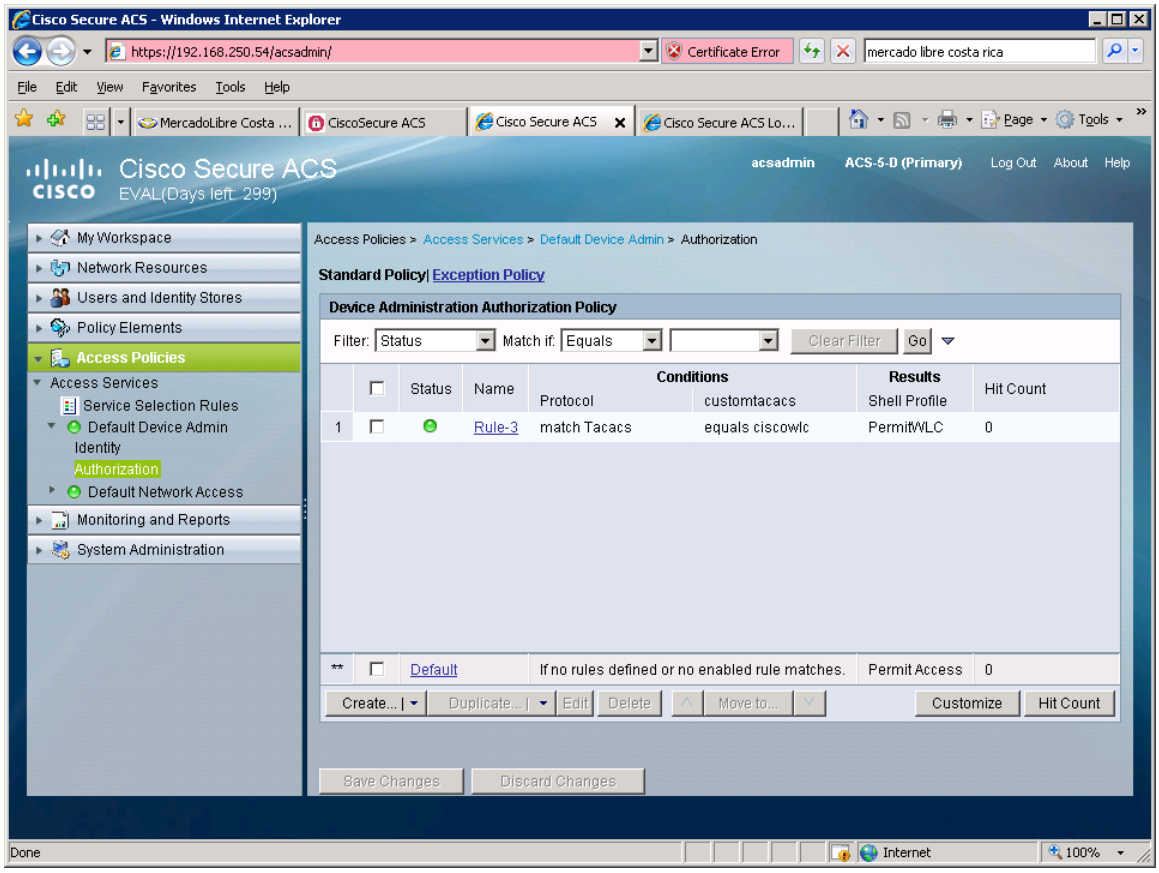
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Default Network Access
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System Administration
Access Policies > Access Services > Default Device Admin > Authorization
Standard Policy | Exception Policy
Device Administration Authorization Policy
Filter: Status Match if: Equals Clear Filter Go
Conditions
Results
Status Name Protocol customtacacs Shell Profile Hit Count
1 Rule-3 match Tacacs equals ciscowlc PermitWLC 0
** Default If no rules defined or no enabled rule matches. Permit Access 0
Create... Duplicate... Edit Delete Move to... Customize Hit Count
Save Changes Discard Changes
Done
Internet
100%