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RadSec Server Certificate will expire in 24 day(s).

Configuration » Services » Edit - HomeLAB - Policy Manager Admin Network Login Service

Services - HomeLAB - Policy Manager Admin Network Login Service

Summary

Service

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Service:

Name: HomeLAB - Policy Manager Admin Network Login Service

Description: Service for access to Policy Manager Admin for network users

Type: TACACS+ Enforcement

Status: Enabled

Monitor Mode: Disabled

More Options: -

Service Rule

Match ANY of the following conditions:

Type	Name	Operator	Value
1. Connection	NAD-IP-Address	EQUALS	127.0.0.1

Authentication:

Authentication Sources: HomeLAB - dc01.marcelkoedijk.nl

Strip Username Rules: -

Roles:

Role Mapping Policy: -

Enforcement:

Use Cached Results: Disabled

Enforcement Policy: HomeLAB - Admin Network Login Policy

Service

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Configuration » Services » Edit - HomeLAB - Policy Manager Admin Network Login Service

Services - HomeLAB - Policy Manager Admin Network Login Service

SummaryServiceAuthenticationRolesEnforcement

Name:HomeLAB - Policy Manager Admin Network Login

Description:Service for access to Policy Manager Admin for network users

Type:TACACS+ Enforcement

Status:Enabled

Monitor Mode:☐ Enable to monitor network access without enforcement

More Options:☐ Authorization

Service Rule

Matches ANY or ALL of the following conditions:

Type	Name	Operator	Value	
1. Connection	NAD-IP-Address	EQUALS	127.0.0.1	
2.	Click to add...			

Authentication

The screenshot displays the Aruba ClearPass Policy Manager web interface. The left sidebar contains navigation menus for Dashboard, Monitoring, and Configuration. The Configuration menu is expanded, showing options like Service Templates & Wizards, Services, Authentication, Identity, Posture, Enforcement, and Network. The main content area is titled 'Services - HomeLAB - Policy Manager Admin Network Login Service' and has tabs for Summary, Service, Authentication, Roles, and Enforcement. The Authentication tab is active, showing a list of Authentication Sources with one entry: 'HomeLAB - dc01.marcelkoedijk.nl [Active Directory]'. To the right of this entry are buttons for Move Up, Move Down, Remove, View Details, and Modify. Below the list is a dropdown menu labeled '-Select to Add-'. At the bottom, there is a section for 'Strip Username Rules' with a checkbox labeled 'Enable to specify a comma-separated list of rules to strip username prefixes or suffixes'. A red box highlights this checkbox, and a red text annotation 'not needed in my case' is written below it. A warning message at the top right states 'RadSec Server Certificate will expire in 24 day(s)'.

aruba ClearPass Policy Manager

Menu

Configuration » Services » Edit - HomeLAB - Policy Manager Admin Network Login Service

Services - HomeLAB - Policy Manager Admin Network Login Service

Summary Service **Authentication** Roles Enforcement

Authentication Sources: HomeLAB - dc01.marcelkoedijk.nl [Active Directory] Add New Authentication Source

Move Up ↑
Move Down ↓
Remove
View Details
Modify

-Select to Add-

Strip Username Rules: ☐ Enable to specify a comma-separated list of rules to strip username prefixes or suffixes

not needed in my case

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SummaryServiceAuthenticationRolesEnforcement

Role Mapping Policy: --Select-- ModifyAdd New Role Mapping Policy

Role Mapping Policy Details

Description:-

Default Role:-

Rules Evaluation Algorithm:-

ConditionsRole

No role-mapping in my case

Enforcement

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Use Cached Results:

Use cached Roles and Posture attributes from previous sessions

Enforcement Policy:

HomeLAB - Admin Network Login Policy

Modify

Add New Enforcement Policy

Enforcement Policy Details

Description:

Enforcement policy controlling access to Policy Manager Admin

Default Profile:

[TACACS Deny Profile]

Rules Evaluation Algorithm:

evaluate-all

Conditions

Enforcement Profiles

1. (Authorization:HomeLAB - dc01.marcelkoedijk.nl:memberOf CONTAINS HomeLAB-Switchadmin)

[TACACS Super Admin]

2. (Tips:Role MATCHES_ANY [TACACS Help Desk])

[TACACS Help Desk]

3. (Tips:Role MATCHES_ANY [TACACS Network Admin])

[TACACS Network Admin]

4. (Tips:Role MATCHES_ANY [TACACS Receptionist])

[TACACS Receptionist]

5. (Tips:Role MATCHES_ANY [TACACS Super Admin])

[TACACS Super Admin]

6. (Tips:Role MATCHES_ANY [TACACS Read-only Admin])

[TACACS Read-only Admin]

7. (Tips:Role MATCHES_ANY [TACACS API Admin])

[TACACS API Admin]

8. (Authorization:[Admin User Repository]:Role_Name EQUALS Help Desk)

[TACACS Help Desk]

9. (Authorization:[Admin User Repository]:Role_Name EQUALS Network Administrator)

[TACACS Network Admin]

10. (Authorization:[Admin User Repository]:Role_Name EQUALS Receptionist)

[TACACS Receptionist]

11. (Authorization:[Admin User Repository]:Role_Name EQUALS Super Administrator)

[TACACS Super Admin]

12. (Authorization:[Admin User Repository]:Role_Name EQUALS Read-only Administrator)

[TACACS Read-only Admin]

13. (Authorization:[Admin User Repository]:Role_Name EQUALS API Administrator)

[TACACS API Admin]

Access Tracker - Radius Request

The screenshot displays the Aruba ClearPass Policy Manager interface, specifically the Access Tracker section. The left sidebar shows navigation options like Dashboard, Monitoring, Live Monitoring, and Configuration. The main area shows the Access Tracker for Feb 26, 2020 11:48:15 CET. A table lists requests, with the first request selected. A modal window titled 'TACACS+ Session Details' is open, showing session information and authorization attributes. The 'memberOf' attribute is highlighted, showing the user is part of the 'HomeLAB-Switchadmin,CN=Users,DC=marcelkoedijk,DC=nl' group.

Access Tracker Feb 26, 2020 11:48:15 CET

The Access Tracker page provides a real-time display of per-session access activity on the selected server or domain.

Filter: [All Requests] cprm01 (172.16.200.2) Last 1 day before Today

#	Server	Source	Username	Service	Login Status	Request Timestamp
1	172.16.200.2	TACACS	marcelkoedijk	HomeLAB - Policy Manager Admin Network Login Service	ACCEPT	2020/02/26 11:46:25

TACACS+ Session Details

Summary | Request | Policies | Authorizations

Date: Date-Time: 2020-02-26 11:46:25

Tacacs: AuthSource: HomeLAB - dc01.marcelkoedijk.nl

Tacacs: UserName: marcelkoedijk

Tips: Service: HomeLAB - Policy Manager Admin Network Login Service

Authorization Attributes

Authorization: HomeLAB - dc01.marcelkoedijk.nl: Account Expires: 9223372036854775807

Authorization: HomeLAB - dc01.marcelkoedijk.nl: Email: marcelkoedijk@gmail.com

Authorization: HomeLAB - dc01.marcelkoedijk.nl: memberOf: CN=HomeLAB-Switchadmin,CN=Users,DC=marcelkoedijk,DC=nl

Authorization: HomeLAB - dc01.marcelkoedijk.nl: Name: marcel koedijk

Authorization: HomeLAB - dc01.marcelkoedijk.nl: UserDN: CN=marcel koedijk,CN=Users,DC=marcelkoedijk,DC=nl

Showing 1 of 1-20 records

Export Show Logs Close

Enforcement Profile (default tacacs super admin)

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Configuration » Enforcement » Profiles » Edit Enforcement Profile - [TACACS Super Admin]

Enforcement Profiles - [TACACS Super Admin]

Summary

Profile

Services

Profile:

Name: [TACACS Super Admin]

Description: Super admin access for Policy Manager Admin

Type: TACACS

Action: -

Device Group List: -

Services:

Privilege Level: 1

Selected Services: 1. cpass:HTTP
2. cpass:CLI

Authorize Attribute Status: ADD

Custom Services: -

Service Attributes

Type	Name	=	Value
1. cpass:HTTP	AdminPrivilege	=	Super Administrator
2. cpass:CLI	AdminPrivilege	=	Super Administrator