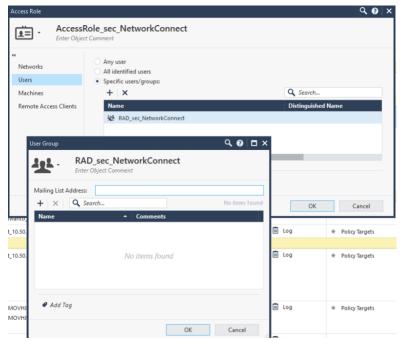
- Run on R80.40 VSX,
- Client is Endpoint Security VE84.70 Build 986200225 (MACOS)

General	General		
Accounting	Host:	Di Di	
	Service:	A NEW-RADIUS	
	Shared secret:		
	Version:	RADIUS Ver. 2.0	
	Protocol:	MS_CHAP2	-
	Priority:	1 :	
	Add Tag		

- Radius authentication to NPS Windows Server 2010R2
- Configuration according to attached Checkpoint documentation (Radius authentication Compatibility Mode)
- 2 accesss roles , matching 2 Policy Groups on Radius 1 access role, matching "any user2



- vpnd.elg shows 3 groups

```
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_by_reply: calling handler for attr 26.
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): start. do_radgroups=1
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): Looking for group RAD S=F7C5009FF904AEBFE909DF107992300A7DEE39E1 in dh
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD S=F7C5009FF904AEBFE909DF107992300A7DEE39E1 in db
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): Looking for group RAD S=F7C5009FF904AEBFE909DF107992300A7DEE39E1]
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): Looking for group RAD C=8*;[:ý, *î VØC*à@E$' 'AXO*È% à · in db
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8*;[:ý, *î VØC*à@E$' 'AXO*È% à · in db
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à · in db
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à · in db
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): Looking for group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à · i
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): Looking for group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à · i
[vpnd 3330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à ·]
[vpnd 330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8*;[:ý, *î *ØC*à@E$' 'AXO*È% à ·]
[vpnd 330 40817847681@FW11ALBE001[13 Jul 15:00:23][AU] radius_update_user_groups(au=9dbd608): group RAD C=8* Z=XUi(SBaC~I5NéC+Ugý)[1"1s)
[vpnd 330 40
```

- Log shows:

r Awareness 29948:04		ld Marker Log Server Origin Domain Id Generated By Indexer First Sequencenum Last Update Time	0a403716-b607-1934-60ec-96b40000000 @A@@B@1626213601@C@135865 false false 7 2021-07-14T07-48:04Z
/ Awareness 09:48:04	·· ^	Marker Log Server Origin Domain Id Generated By Indexer First Sequencenum Last Update Time	eAeeBe1626213601eCe135865
/ Awareness 09:48:04	~	Log Server Origin Domain Id Generated By Indexer First Sequencenum Last Update Time	false false 7
D9:48:04		Domain Id Generated By Indexer First Sequencenum Last Update Time	false 7
D9:48:04	·· ^	ld Generated By Indexer First Sequencenum Last Update Time	false 7
•	~	First Sequencenum Last Update Time	false 7
Ð	~	Sequencenum Last Update Time	7
Ð	~	Last Update Time	
-			
		Type	Eog
		Origin	FW11
	~	Logid	131073
ity Propagation		Description	Successful Login of checkpointtest2: User Identity Propagation
	~		
Login			
te Access			
ttest2			
•			
e_AllUsers			
	Login vite Access ttest2	Login Ate Access ttest2	Login Ate Access Itest2

- Only rule 17 is matched

✓ VPN Client (15-18)											
15	192	CP NetworkConnect	AccessRole_sec_NetworkConnect	A net_	RemoteAccess	* Any	Accept	Log	* Policy Targets		
16	2 K	CP SMS passcode	AccessRole_sec_smspasscode_users	A net_	RemoteAccess	* Any	Accept	Log	* Policy Targets		
17	25K	CP Endpoint Security clients	E AccessRole_AllUsers	A net_10	RemoteAccess	* Any	Accept	Log	* Policy Targets		