



Nakon što smo uspješno instalirali jednog opsi klijenta, na isti način možemo "učlaniti" sva računala iz lokalne mreže, potom im dodijeliti grupe te "daljinski" upravljati njima putem mreže.

Tako formirana grupa, na primjer računalna učionica, može se vrlo praktično iskoristiti za monoton i prilično frustrirajući posao kao što je paljenje i gašenje cca 30-tak računala zbog redovitog održavanja. Vjerovatno vam se više puta dogodilo da napustite instalaciju softvera na računalima jer su vas prekinuli drugi poslovi, te na kraju dana nemate više vremena, snage i živaca vraćati se u pc-lab da ih ručno pošaljete u "shut down". Kako napraviti masovno uspavljivanje i buđenje računalne učionice kroz web preglednik?

S opsi serverom to je prilično jednostavno. Ulogirajmo se u opsi kofigurator.

Za početak učlanimo sva računala iz učionice na opsi server. Moraju biti vidljiva na listi klijenta.

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Označimo "GROUPS" te kreiramo grupu "LAB1".



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	lab1rm17	simet		2015-07-15 11:	192.108.1.113	;			
lab1rm1 simet lan	lab1rm18.	simet		2015-07-15 12	192.168.1.118				
	lab1rm19.	simet		2015-07-15 12:	192.168.1.119		Invent	ory numb	er
	lab1rm2.si	met.lan		2015-07-15 12:	192.168.1.102				
lablrmll.simet.lan	lab1rm20.	simet		2015-07-15 12:	192.168.1.120		onei M	AC addr	
🛄 lab1rm12.simet.lan	lab1rm21.	simet		2015-07-15 12:	192.168.1.121		opsim	AC addre	355
🛄 lab1rm13. simet. lan	lab1rm22.	simet		2015-07-15 12:	192.168.1.122				
🛄 lab1rm14.simet.lan	lab1rm23.	simet		2015-07-15 12:	192.168.1.123		Uefi Bo	oot 🖂	
lab1rm15 simet lan	lab1rm24.	simet		2015-07-15 12:	192.168.1.124				
Lablrm17 simet lan	lab1rm25.	simet		2015-07-15 12:	192.168.1.125		client	one time	pass
	lab1rm4.si	met.lan		2015-07-15 12:	192.108.1.103				
labirm18.simet.lan	lab1rm5 ci	met lan		2015-07-15 12:	1021691105		Notes		
🛄 lab1rm19.simet.lan	lab1m5.si	met lan		2015-07-15 12	1921681106		Notes		
🛄 lab1rm2.simet.lan	lab1rm7.si	metilan		2015-07-15 12	. 192.168.1.107	,			
🛄 lab1rm20. simet. lan	lab1rm8.si	met.lan		2015-07-15 12:	192.168.1.108				
lab1rm21 simet lan	lab1rm9.si	met.lan		2015-07-15 12:	192.168.1.109				
	opsi-pc.sin	net.lan		2015-06-08 10:	192.168.1.84				
apirm22.simet.lan	satl40-pc.s	simet.l		2015-05-20 09:	192.168.1.7	v			
lahlrm23 cimet lan							-		
Clients total: 26 SE	c t	.lan; lab1rm9.sime	t.lan number	of clients: 24		(op	si.simet.la	an	·

Grupa *lab1* je formirana i možemo krenuti s "daljinskim upravljanjem" 24 klijenta.

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GROUPS	client name	On last seen IR address	
v 🕞 lab1			
lab1rm1 simet lan	lab1rm1.simet.ian	2015-07-15 10: 192.168.1.10	Description
Lablrm10 simet lan	lab1rm11.simet	2015-07-15 12: 192.168.1.11	1
	lab1rm12.simet	2015-07-15 12: 192.168.1.11	2
	lab1rm13.simet	2015-07-15 12: 192.168.1.11	3 Inventory number
🖵 lab1rm12.simet.lan	lab1rm14.simet	2015-07-15 12: 192.168.1.11	4
🛄 lab1rm13.simet.lan	lab1rm15.simet	2015-07-15 11: 192.168.1.11	5
🛄 lab1rm14.simet.lan	lab1rm17.simet	2015-07-15 12: 192.168.1.11	7 opsi MAC address
🛄 lab1rm15.simet.lan	lab1rm18.simet	2015-07-15 12: 192.168.1.11	8
lab1rm17.simet.lan	lab1rm19.simet lap	2015-07-15 12: 192.168.1.11	
lah1rm18 simet lan	lab1rm20 simet	2015-07-15 12: 192.168.1.10	
	lab1rm21 simet	2015-07-15 12: 192.168.1.12	client one time pass
	lab1rm22.simet	2015-07-15 12: 192.168.1.12	2
Lab1rm2.simet.lan	lab1rm23.simet	2015-07-15 12: 192.168.1.12	3 Notes
🛄 lab1rm20.simet.lan	lab1rm24.simet	2015-07-15 12: 192.168.1.12	4
🛄 lab1rm21.simet.lan	lab1rm25.simet	2015-07-15 12: 192.168.1.12	5
lab1rm22.simet.lan	lab1rm3.simet.lan	2015-07-15 12: 192.168.1.10	3
lab1rm23 simet lan	lab1rm4.simet.lan	2015-07-15 12: 192.168.1.10	4
lab1rm24 cimet lan	lab1rm5.simet.lan	2015-07-15 12: 192.168.1.10	5
	lab1rm6.simet.lan	2015-07-15 12: 192.168.1.10	6 🔻
l lahlrm25 simet lan			
Clients total: 26 SE lab1	c num	nber of clients: 24	(



Za "buđenje preko mreže" računala moraju biti podešena u BIOS-u na *Wake On LAN* ili *Power Up On PCI Device* opciju. Nakon što smo podesili potrebne opcije BIOS-a u "On" ili "Enabled". Označimo s **CRTL+A** sve klijente iz grupe *lab1*.

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opsi. simet.lan	Clients Product configuration	🕑 🕅 Netboot products 👌 🗍 Host pa	arameters 💏 🛛 Hardware information 💌
	search in	all columns mode full-te	xt search
GROUPS	client name 🔺 description	On last seen IP ad	dress
v 📄 labl	lab1rm1.simet.lan	。 2015-07-15 10: 192.	168.1.101
🛄 lab1rm1.simet.lan	lab1rm10.simet	 2015-07-15 12: 192. 	168.1.110 Description
🖵 lab1rm10.simet.lan	lab1rm11.simet	 2015-07-15 12: 192. 2015 07 15 12: 192. 	168.1.111
🛄 lab1rm11.simet.lan	lab1rm12.simet	2015-07-15 12: 192	168.1.112 Inventory number
🛄 lab1rm12.simet.lan	lab1rm14.simet	2015-07-15 12: 192	168.1.114
lab1rm13.simet.lan	lab1rm15.simet	2015-07-15 11: 192	168.1.115
lah1rm14 simet lan	lab1rm17.simet	2015-07-15 12: 192.	.168.1.117 opsi MAC address
	lab1rm18.simet	。 2015-07-15 12: 192.	168.1.118
	lab1rm19.simet	 2015-07-15 12: 192. 	168.1.119
🖵 lab1rm17.simet.lan	lab1rm2.simet.lan	 2015-07-15 12: 192. 	168.1.102 Uefi Boot 📃
🛄 lab1rm18.simet.lan	lab1rm20.simet	 2015-07-15 12: 192. 	168.1.120 client one time pass
🖵 lab1rm19. simet.lan	lab1rm21.simet	 2015-07-15 12: 192. 	168.1.121
🛄 lab1rm2.simet.lan	lab1rm22.simet	• 2015-07-15 12: 192.	168.1.122
🔲 lab1rm20. simet. lan	lab1rm24.simet	2015-07-15-12: 192.	168.1.123 Notes
lab1rm21 simet lan	lab1rm25 simet	2015-07-15 12: 192	1681125
Lablem 22 cimet lan	lab1rm3.simet.lan	2015-07-15 12: 192	168.1.103
	lab1rm4.simet.lan	. 2015-07-15 12: 192.	168.1.104
abirm23.simet.ian	lab1rm5.simet.lan	 2015-07-15 12: 192. 	168.1.105
🖵 lab1rm24.simet.lan	lab1rm6.simet.lan	。 2015-07-15 12: 192.	168.1.106
lah1rm25 simet lan			
Clients total: 26 SE	c t.lan; lab1rm9.simet.lan	number of clients: 24	(opsi.simet.lan .

Desnim klikom miša odabiremo "buđenje" klijenata sa odmakom 5 sekundi. Vremenski odmak treba planirati zbog mogućeg strujnog preopterećenja do kojeg bi moglo doći ukoliko bi se klijenti palili istovremeno.



Published on sys.portal (https://sysportal.carnet.hr.)

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v 📮 lab1	lab1rm12.simet	2015 07 15 12	102169111	2	Descript	ian
lab1rm1.simet.lan	lab1rm13.simet	Wake clients, each delayed by	►	0 sec	Descript	ion
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lab1rm11.simet.lan	lab1rm17.simet	Send popup message		20 se	Inventor	y number
labirmi2.simet.lan	lab1rm18.simet	Request session info		1 min 2 min		
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lab1rm14.simet.lan	lab1rm20.simet.lan	Shutdown		20 min		
lablem]7 cimet lan	lab1rm21.simet	Reboot	-	lh		
lab1rm17.simet.lan	lab1rm22.simet	Remote Control call	Space	2	Uefi Boo	t 🔄
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lab1rm2 simet lan	lab1rm24.simet	Create new opsi client		4 5		
lab1rm20 simet lan	lab1rm3.simet.lan	Re-initialize localboot products		3	Notes	
lab1rm21 simet lan	lab1rm4.simet.lan	Rename client		4		
lab1rm22 simet lan	lab1rm5.simet.lan	✓ Show IP address		6		
lab1rm23.simet.lan	lab1rm7.simet.lan	Show opsi mac address		7		
lab1rm24. simet. lan	lab1rm8.simet.lan	Show inventory number		8		
lah1rm25 simet lan	lab1rm9.simet.lan	Show creation date		9		
Clients total: 26 SE	c t.lan; lab1rm9	Define search		(ops	i.simet.lan	
		Use saved search definition				
		Show only selected clients				

Kreće lančana reakcija. Masovno ustajanje :) Provjeru budnosti možemo pratiti opcijom "Check which clients are connected".

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lab1rm11 simet lan	lab1rm15.	cancel	
lab1rm12 simet lan	lab1rm17.		
lab1rm13 simet lan	lab1rm18.simet	2015-07-15 12: 192.168.1.1	18
lab1rm14 simet lan	lab1rm19.simet	2015-07-15 12: 192.168.1.1	opsi MAC address
	lab1rm20 simet	2015-07-15 12: 192.168.1.1	20
	lab1rm21.simet	2015-07-15 12 192.168.1.1	21
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🛄 lab1rm2. simet. lan	lab1rm25.simet	2015-07-15 12: 192.168.1.1	25
🛄 lab1rm20.simet.lan	lab1rm3.simet.lan	07-15 12: 192.168.1.1	03 Notes
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lab1rm23 simet lan	lab1rm7.simet.lan	2015-07-15 12: 192.168.1.1	07
	lab1rm8.simet.lan	2015-07-15 12: 192.168.1.1	08
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Napokon na kraju napornog radnog dana istom metodom ugasimo cijelu učionicu jednim klikom miša. Neprocijenjivo je iskustvo kad učionica utihne za manje od 60 sekundi.



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Vezani članci:

Opsi server - Instalacija [1]

Opsi server - konfiguracija [2]

Priprema 64-bitne instalacije Windowsa 7 za Opsi server [3]

Nenadzirana instalacija Windowsa 7 preko mreže [4]

Instalacija Opsi klijenta [5]

ned, 2015-10-04 08:09 - Goran Šljivić**Kuharice:** <u>Linux</u> [6] Kategorije: <u>Software</u> [7] Vote: 0

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