

## HeroTill has added the ability to support multiple network subnets within a single IP pool.

When editing IP pools, the networks field now accepts multiple subnets, separated by a comma.

Ed	it IP Pool #12 test_mul	ti	×
	Pool Name Description	test_multi Testing multiple subnets	
	Pool Type	Manual Allocation (IP Accounting)	
	Network Subnets (Comma separated)	80.95.1.232/29,80.95.6.144/29,80.95.3.32/26	
	IPs in Range	80.95.1.233-80.95.1.238, 80.95.6.145-80.95.6.150, 80.95.3.1-80.95.3.62	
	Number of IPs	74	
	Excluded IPs	x 80.95.1.233 x 80.95.1.236 x 80.95.6.146 x 80.95.3.8 x 80.95.3.61	
	Included NAS Routers (Leave blank for All)	Select one or more NAS	
Excluded NAS Routers		Select one or more NAS	
	Enabled	ON	
	Close	Save Changes	

Validation happens on every subnet included, and the total network ranges detected are shown in the grey fields.



The "Excluded IPs" select list will contain the contents of all the subnets together in a single dropdown.

Radius IF	Pools							+ Add IP Pool	IE View IP All	ocations	Hard Refresh	C Refres
				ers to all data accounts that does not have a fixed IP add tched to the entries below. If the pool is not defined below								
ow s Pow	5					Search		Search	Copy Columns Clipboard	Export Columns CSV	Export Colu Excel	Column
ool Name	Description 11	Pool Type	Router 1	Network Subnets	Excluded IPs	Realm 1	Incl NAS	Excl NAS	Total 🕼	Used 11 F	ree 🕼	
stmulti2		Manual	10.15.0.220	10.44.0.0/29, 10.45.0.0/30	10.44.0.2, 10.44.0.4, 10.44.0.5		All	None	5	0	6	ℤ ≡ ✓
st_multi	Testing multiple subnets	Auto		80.95.1.232/29, 80.95.6.144/29, 80.95.3.32/26	80.95.1.233, 80.95.1.236		All	None	72	1	71	2 🗉 🗸
spension_pool	Suspended accounts	System		192.168.11.1/27	192.168.11.1		All	None	30	0	30	☑ 🗉 🗸
cal		Auto		192.168.10.0/24	192.168.10.1		10.18.0.47	None	254	0	254	2 🗉 🗸
	auto	Auto		1.2.3.3/29		reaaaa	All	None	6	0		2 🗉 🗸

The same editing and validation will happen on the "IP Pools" tab on network devices

Customers -	Asterisk +	VoIP + Data + Hotspots +		ork Device	#143								×				•	
Network De	vices			Mast Location	n Interfaces Changes	IP Accounting IP Pools	Confi	igs Bac	okups Sys	log Down	ime Pat	sswords	Till Passv		lpdate Mikrotik nufacturers		rds 🗢 Normal	_
Show 5 Y Rows			Device S	Specific IP	Pools						C Refree	t Add IP Pool	Search	Copy Columns Clipboard	Export Columns CSV			Show / Hide Columns
Model 11	SW Ver 11	Description	Show 5	· Rows					Copy Columns Clipboard	Export Column CSV		Columns Show / Hide columns	Down MTD	IT Scan Status	IT Labe	s 11		
Mikrotik RB951Ui-2HnD	6.42.3	Imel R&D				1				Se	arch:		17 minutes	Ping 3 ms Scan 2 sec			20	
Ublquiti Toughswitch Pro	1.3.5	TS PoE PRO - Datatill Office	Type 🟦	Pool Name	11 Network Subnets	Excluded IPs	JT B	Realm	Total 👔	Used 11	Free 11	tl.		Ping 5 ms Scan 5 sec				
Mkrotk CCR1009-7G-1C-1S+	6.42.6	CC-DT-EdenMeander-Office	Auto	local	192.168.10.0/24	192.168.10.1			254	0	254		17 minutes	Ping 4 ms Scan 1 sec				.4
Ubiquiti Toughswitch Pro	1.3.5	TOUGHSwitch PoE PRO	Manual	testmulti2	10.44.0.0/29, 10.45.0.0/30	10.44.0.2, 10.44.0.4, 10.44.0.5			5	0	6	Z = 0 ×		Ping 9 ms Boan 5 sec				.d 🖿
Mikrotik CRS125-24G-1S	6.42.6	Baharini Repeater	Showing 1	to 2 of 2 entri	es	J					Prev	vious 1 Next	20 minutes	Ping 9 ms Scan 5 sec				
Showing 1 to 5 of 16 entr	ies														Previous	1 2	3 4	Next
			Close	Scan	Ping Probe				Delete	Add to	LibreNMS	Save Changes						
			_	_					_	_	_							

If a IP Accounting type data account is created, then the fixed IP address dropdown selector will show all the IP's across all the subnets that are available at that high-site router



Add a	New D	Data Account		×					
Data A	ccount	Pricing Details	Data Limits						
Ľ		Customer	Please select a customer						
		User Type	Radius User Login						
	с	onnection Type	Wireless						
	L	.ogin Username	Username						
		Password	Password Generate Password	ord					
		Account Alias	Account / Device Alias						
	Acco	unt Description	Account / Device Description						
		Labels	Select One or more Labe						
	Tra	ffic Counted via	IP Accounting	٣					
I '		Account Type	Normal Account						
		Data Product		Ŧ					
	Ca	ancellation Date	YYYY-MM-DD Clear						
	Conce	urrent Sessions	Maximum number of concurrent sessions						
			Leave blank to use Data Product default value						
		Highsite Router	Brick Rd - Imel R&D : 10.15.0.220	Ŧ					
	F	ixed IP Address		¥					
		Queue Routers							
			Leave blank to use Data Product default Queue routers	_					
		Authentication	Accept	*					
			When disabled this account will not be able to authenticate						
Cance	el		Add Radius Us	ser					



## System details:

- URL: https://{ Your domain}/devices/ip\_pools
- URL: https://{ Your domain}/devices/ethernet

Version 1.4.01