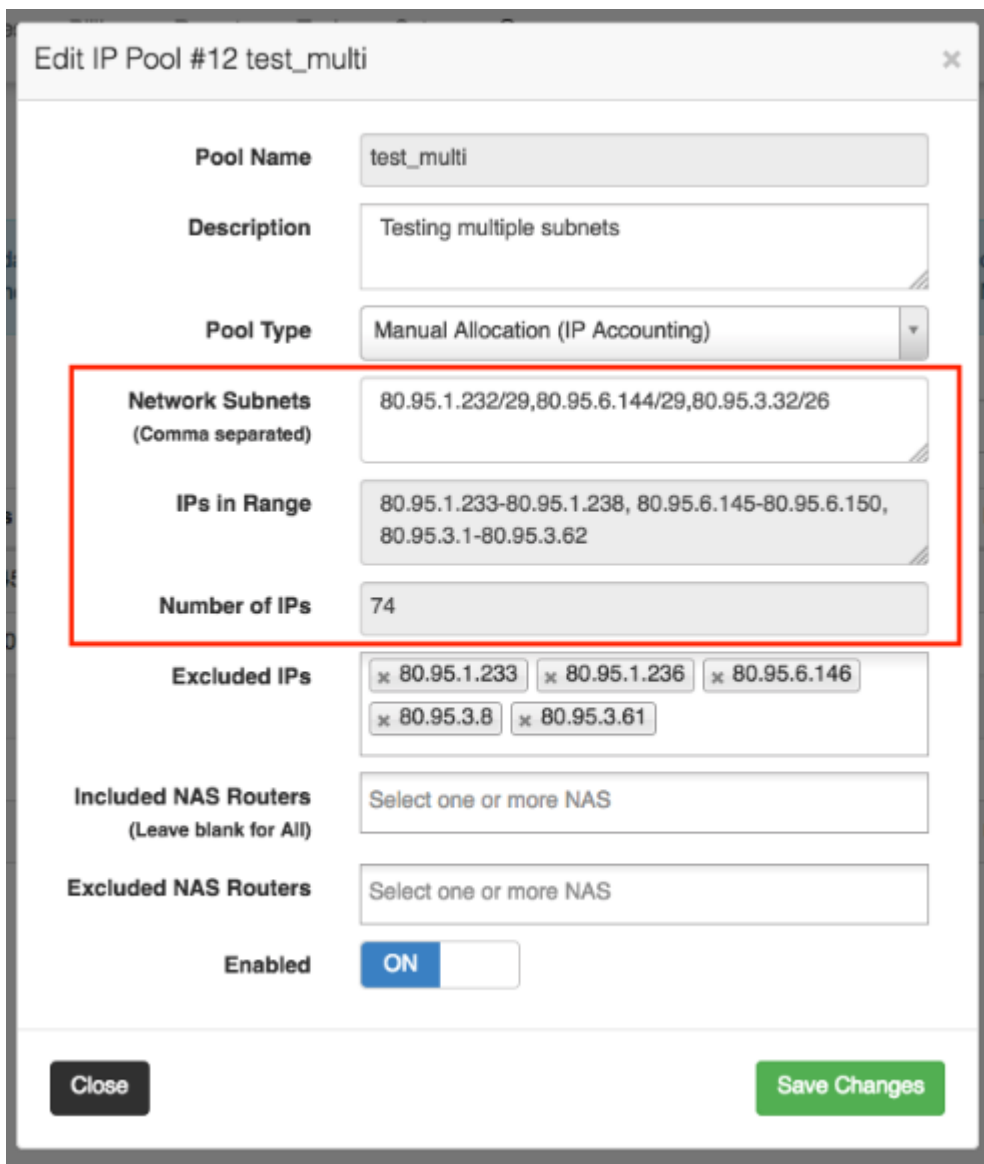


HeroTill has added the ability to support multiple network subnets within a single IP pool.

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

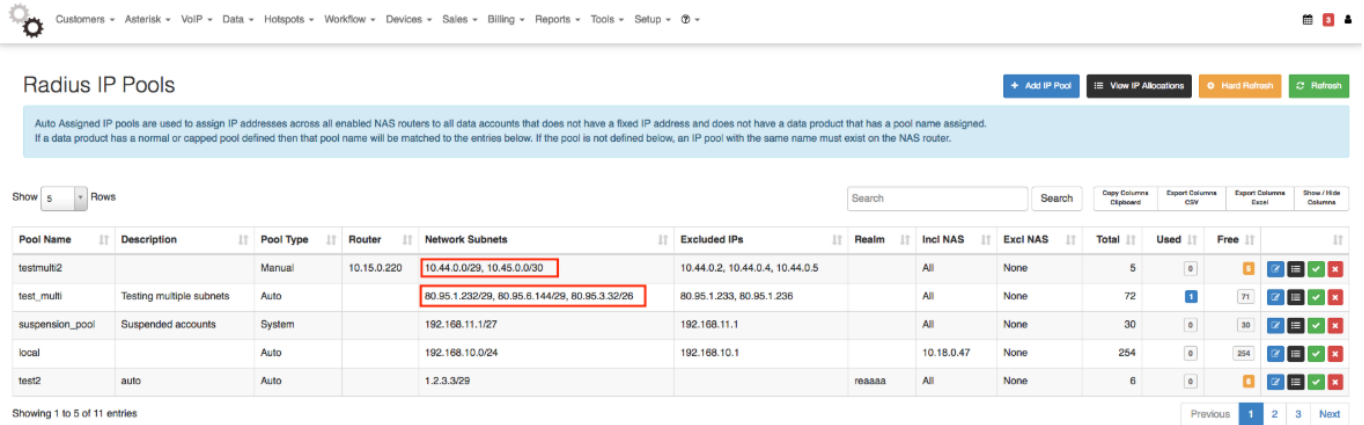


Form fields and values:

- Pool Name: test_multi
- Description: 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: 80.95.1.233, 80.95.1.236, 80.95.6.146, 80.95.3.8, 80.95.3.61
- Included NAS Routers: Select one or more NAS
- Excluded NAS Routers: Select one or more NAS
- Enabled: ON

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.

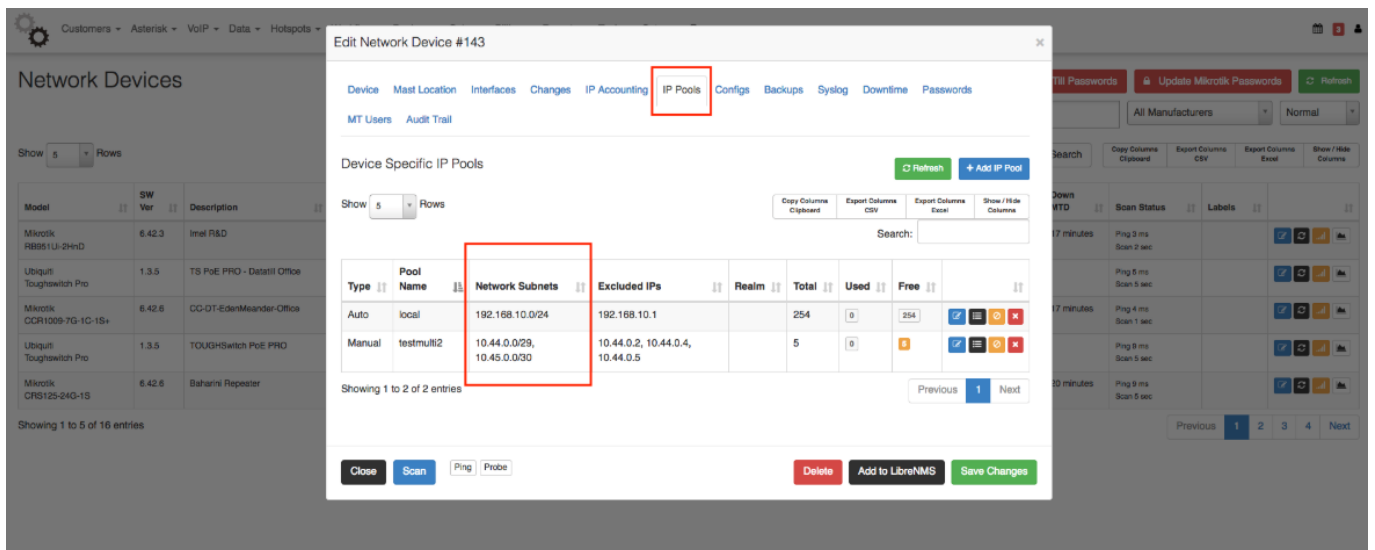


Radius IP Pools

Auto Assigned IP pools are used to assign IP addresses across all enabled NAS routers to all data accounts that does not have a fixed IP address and does not have a data product that has a pool name assigned. If a data product has a normal or capped pool defined then that pool name will be matched to the entries below. If the pool is not defined below, an IP pool with the same name must exist on the NAS router.

Pool Name	Description	Pool Type	Router	Network Subnets	Excluded IPs	Realm	Incl NAS	Excl NAS	Total	Used	Free
testmulti2		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	5
test_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
suspension_pool	Suspended accounts	System		192.168.11.1/27	192.168.11.1		All	None	30	0	30
local		Auto		192.168.10.0/24	192.168.10.1		10.16.0.47	None	254	0	254
test2	auto	Auto		1.2.3.3/29		reaaa	All	None	6	0	6

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



Edit Network Device #143

Device Specific IP Pools

Type	Pool Name	Network Subnets	Excluded IPs	Realm	Total	Used	Free
Auto	local	192.168.10.0/24	192.168.10.1		254	0	254
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	5

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 Data Account ✕

Data Account Pricing Details Data Limits

Customer

User Type

Connection Type

Login Username

Password

Account Alias

Account Description

Labels

Traffic Counted via

Account Type

Data Product

Cancellation Date

Concurrent Sessions
Leave blank to use Data Product default value

Highsite Router

Fixed IP Address

Queue Routers
Leave blank to use Data Product default Queue routers

Authentication
When disabled this account will not be able to authenticate

System details:

URL: https://{ Your domain }/devices/ip_pools

URL: <https://{ Your domain }/devices/ethernet>

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