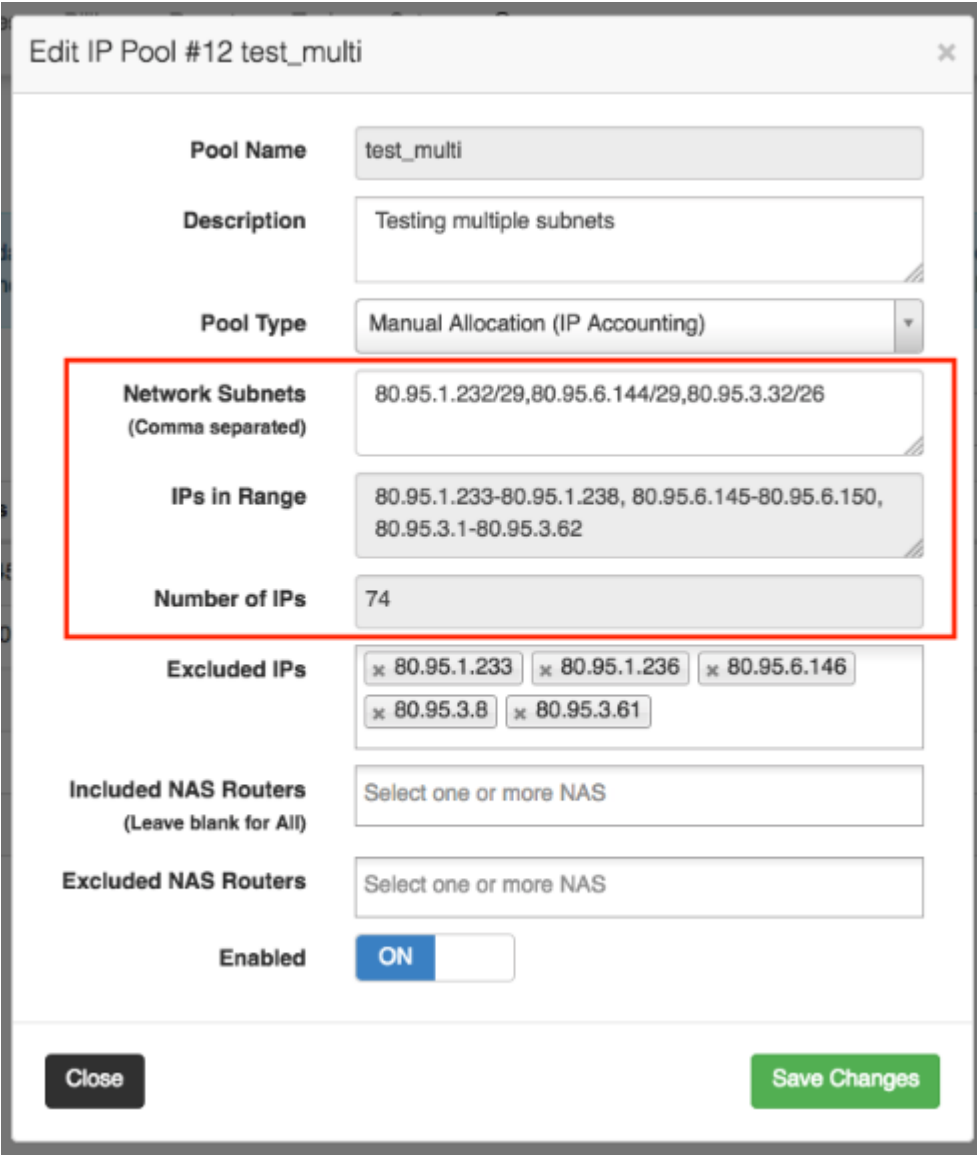


## HeroTill has added the ability to support multiple network subnets within a single IP pool.

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



Form titled "Edit IP Pool #12 test\_multi".

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

Buttons: 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 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.

Show 5 Rows

Pool Name	Description	Pool Type	Router	Network Subnets	Excluded IPs	Realm	Incl NAS	Excl NAS	Total	Used	Free
testmulti2	Testing multiple subnets	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		10.18.0.47	None	254	0	254
test2	auto	Auto		1.2.3.3/29		reaaaa	All	None	6	0	6

Showing 1 to 5 of 11 entries

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

Edit Network Device #143

Device Specific IP Pools

Show 5 Rows

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

Showing 1 to 2 of 2 entries

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

Please select a customer

User Type

Radius User Login

Connection Type

Wireless

Login Username

Username

Password

Password

Generate Password

Account Alias

Account / Device Alias

Account Description

Account / Device Description

Labels

Select One or more Labe

Traffic Counted via

IP Accounting

Account Type

Normal Account

Data Product

Cancellation Date

YYYY-MM-DD

Clear

Concurrent 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

Fixed 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

Cancel

Add Radius User

**System details:**

URL: [https://{ Your domain }/devices/ip\\_pools](https://{ Your domain }/devices/ip_pools)

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

Version 1.4.01