A4M35OSP
VyOS

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What is VyOS

VyOS is a Linux based routing solution built on the Debian Linux distribution.

VyOS is a community fork of Vyatta, a Linux-based network operating system that provides

software-based network routing including routing protocols
such as BGP and OSPF and complex routing policy language,

firewall,

and VPN functionality.

Runs on physical and virtual platforms alike: small x86 boards, big servers, KVM, Xen...

Completely free and open source, with documented internal APIs and build procedures.

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Accomplished work

Bug 520 - Feature request: Show DUID of DHCPv6 client request in log

It's different tisket, which has High major priority and it was recommended by project leader as it is for lithium version.

„the command "show dhcp server leases" shows correctly
IP ADDRESS / HARDWARE ADDRESS / LEASE EXPIRATION / POOL

"show dhcpv6 server leases" shows only IPV6 ADDRRESS / EXPIRATION / STATE
but no DUID (the equivalent of HW ADDRESS) and no pool, please can you fix it?"

My Results

Updated two repositories:
Vyatta DHCP server operations mechanism
https://github.com/malis/vyatta-op-dhcp-server
Vyatta custom version of Lenny dhcp3-3.0.6.dfsg.deb
https://github.com/malis/vyatta-dhcp3

Updated tickets, sent pull requests.

Source: http://vyos.net/wiki/Main_Page

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Final results

My contribution

Community contacted,
changes made,
tickets updated,
patches and pull requests sent.

About project

Great community,
project leader nice and helpful,
was a pleasure to help to a project.

They probably need more active developers.

Dominik Mališ (malisdom@fel.cvut.cz)

Thank you for attention

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