

DNS-Problems after Configuring VPN-WireGuard with IPv4 & IPv6 Address

VPN / WireGuard / Tunnels

Address: 172.16.16.1/24 -> Everything ist OK

Also allowed is a Comma separated list of CIDR addresses assigned to interface

Address: 172.16.16.1/24, fd42:42:42::1/64 -> DNS is not working anymore

The screenshot shows the Mikrotik WinBox interface for configuring the 'wg0' interface. The 'Enabled' checkbox is checked. The 'Description' field contains 'WireGuard easyt4u'. The 'Address' field contains '172.16.16.1/24, fd42:42:42::1/64'. Below the address field, a note states: 'Comma separated list of CIDR addresses assigned to interface.'

Status / Services

The screenshot shows the Mikrotik WinBox interface for the 'Services' status page. A table lists various services with their descriptions and status icons. The 'unbound' service, which is the DNS Resolver, is highlighted with a red box and has a red status icon, indicating it is not running.

Service	Description	Status	Actions
dhcpcd	DHCP Service	✓	Refresh, Stop, Start, Log, Config
dpinger	Gateway Monitoring Daemon	✓	Refresh, Stop, Start, Log, Config
haproxy	TCP/HTTP(S) Load Balancer	✓	Refresh, Stop, Start, Log, Config
pcscd	PC/SC Smart Card Daemon	✓	Refresh, Stop, Start
radvd	Router Advertisement Daemon	✓	Refresh, Stop, Start
sshd	Secure Shell Daemon	✓	Refresh, Stop, Start
syslogd	System Logger Daemon	✓	Refresh, Stop, Start, Log, Config
unbound	DNS Resolver	✗	Refresh, Stop, Start, Log, Config

Services / DNS Resolver / General Settings

Save

The following input errors were detected:

- The generated config file cannot be parsed by unbound. Please correct the following errors:
- /var/unbound/test/access_lists.conf:7: error: expected deny, refuse, deny_non_local, refuse_non_local, allow, allow_setrd or allow_snoop in access control action
- /var/unbound/test/access_lists.conf:7: error: unknown keyword 'allow'
- read /var/unbound/test/unbound.conf failed: 2 errors in configuration file

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