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mDNS Repeater

Robert Göhler - 2021-08-20 - 1 Comment - in Services

VyOS (1.2.x) provides a Multicast DNS repeater functionality.

Multicast DNS uses the 224.0.0.51 address, which is "administratively scoped" and does not leave the subnet. It re-broadcast mDNS packets from one interface to other interfaces. This enables support for e.g. Airplay devices across multiple VLANs.

```
set service mdns repeater interface eth0
set service mdns repeater interface eth1
```

Will re-broadcast all mDNS packets from eth0 to eth1 and vice versa.

mDNS repeater can be disabled using `set service mdns repeater disable`

Comments (1)

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This works very well with Apple Homekit where the laptops and iphones are in a different subnet from the IoT devices.
Simple to configure.
vyos 1.2.8.