

Set dnsmasq's server port

1. Log in to LuCi
2. Navigate to: Network > DHCP and DNS > Advanced Settings (tab/hyper-link)
3. Scroll down to: DNS Server Port
4. Fill it (DNS Server Port) out to be: 5353

Set (update persistent) kresd policy

1. Execute: `echo "policy.add(policy.suffix(policy.FORWARD('127.0.0.1@5353'), policy.todnames({'lan'})))" >> /etc/kresd.custom.conf` (persisting reboots and updates, as it is custom).

2. Execute: `cp /etc/config/resolver /etc/config/resolver.bak && vim /etc/config/resolver` and replace line 22:

```
#option include_config '/tmp/kresd.custom.conf'
```

...with:

```
option include_config '/etc/kresd.custom.conf'
```

Note the removal of the hash-tag!

3. Execute: `cp /etc/init.d/kresd /etc/init.d/kresd.bak && vim /etc/init.d/kresd` and move the lines (134 & 135):

```
# include custom kresd config
include_custom_config
```

...right above (line 122 & 123):

```
config_get_bool do_forward "$section" forward_upstream 1
if [ "$do_forward" = "1" ] ; then
```

... resulting in:

```
# include custom kresd config
include_custom_config
config_get_bool do_forward "$section" forward_upstream 1

if [ "$do_forward" = "1" ] ; then
```

4. Execute: `/etc/init.d/kresd restart && /etc/init.d/dnsmasq restart`

Also see: <https://forum.turris.cz/t/dnsmasq-lan-domain-while-still-using-knot-resolver/1253/29>