

Local DNS Settings

Basic

Local DNS records

List of local DNS records

Show All ▾ entries

Search:

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Domain	IP	
api.ism.la	192.168.254.10	
btr.ism.la	192.168.254.10	
cht.ism.la	192.168.254.10	
dns.ism.la	192.168.254.10	
dtb.ism.la	192.168.254.10	
env.ism.la	192.168.254.10	
mcp.ism.la	192.168.254.10	
mng.ism.la	192.168.254.10	
n8n.ism.la	192.168.254.10	
sch.ism.la	192.168.254.10	
ssh.ism.la	192.168.254.10	
vpn.ism.la	192.168.254.10	
vpn.rtr.dev	192.168.254.10	
Domain	Associated IP	

Showing 1 to 13 of 13 entries

Note:

Adding/removing local DNS records will flush the cache but does not require a restart of the DNS server.

Local CNAME records

List of local CNAME records

Show 10 entries

Search:

Domain	Target	TTL *
No local CNAME records defined.		
Domain	Target Domain	<input type="text"/> 

* TTL in seconds (optional)

Showing 0 to 0 of 0 entries

Note:

The target of a `CNAME` must be a domain that the Pi-hole already has in its cache or is authoritative for. This is a universal limitation of `CNAME` records.

The reason for this is that Pi-hole will not send additional queries upstream when serving `CNAME` replies. As consequence, if you set a target that isn't already known, the reply to the client may be incomplete. Pi-hole just returns the information it knows at the time of the query. This results in certain limitations for `CNAME` targets, for instance, only *active* DHCP leases work as targets - mere DHCP *leases* aren't sufficient as they aren't (yet) valid DNS records.

Additionally, you can't `CNAME` external domains (`bing.com` to `google.com`) successfully as this could result in invalid SSL certificate errors when the target server does not serve content for the requested domain.

Adding/removing local CNAME records will restart the DNS server.

Core v6.2.2 (<https://github.com/pi-hole/pi-hole/releases/v6.2.2>)

FTL v6.3.3 (<https://github.com/pi-hole/FTL/releases/v6.3.3>)

Web interface v6.3 (<https://github.com/pi-hole/web/releases/v6.3>)