

Module-5: Networking and Security

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DEMO-4: Configuring External DNS

Note: All commands are executed as root.

1. If you have your own DNS server and want the container to resolve to it to find other hosts on the networks use:

```
$ docker run --dns <serverAddress> <imageName> nslookup google.com
```

2. To configure the dns server for the entire system edit the daemon.json file and add the following:

```
{  
  "dns": [ "<serverAddress>:8.8.8.8" ]  
}
```

The 8.8.8.8 is the default google DNS server.

3. After editing the file restart docker service for changes to take effect

```
$ systemctl restart docker
```

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