

# IPv6 support

LM-X supports IPv6 with both the license client and license server.

LM-X supports IPv4/6 dual stack which means that it's able to communicate in both IPv4 and IPv6 without having separate versions of the applications.

When a client application wants to connect to an IPv6-enabled server, the IP address needs to be enclosed in brackets ([ ]). For example, to set environment variables for IPv6 license server:

```
LMX_LICENSE_PATH = @[1:2:3:4:5:6:7:8]
```

or

```
LMX_LICENSE_PATH = @[::1]
```

IPv6 is limited to connectivity between client and license servers, you cannot use IPv6 IP addresses in the license server configuration file.

Also note that automatic server discovery is limited to IPv4.