

Addendum for using mDNS to browse ODUs in a browser

It is possible to bring up the M&C display for an AnaCom, Inc. device in some browsers, by simply knowing the device's serial number. This is made possible using the multicast-DNS, (mDNS,) service.

There are several requirements that must be met in order for this to work:

1. If running Windows, then the following package to support Bonjour must be downloaded and installed: https://support.apple.com/kb/DL999?locale=en_US. If using a client browser running on an Apple or Linux-based device, support for mDNS is already present.
2. The browser used must support the use of the Bonjour service. This includes Firefox, Safari, Opera, Chrome, Chromium, and Vivaldi.
3. This ability is only supported on a LAN, where both the client machine running the browser, and the device to be monitored are both present.
4. The URL as typed in the browser's URL address field must appear as follows, example for device with serial number 074200:
<http://anacominc-074200.local>
5. The device must be running firmware Rev 91 or higher. If running a lower firmware revision, it may be possible to update the firmware in the device. Contact AnaCom customer support for more information.

Note: it is also possible to ping such a device using the command line, example:

```
ping anacominc-074200.local
```

Note: it can take a bit longer to bring up the web page in the browser using the mDNS-based address for the unit, as the browser uses the service to first determine the IP address of the unit.