


```
-----  
OpenWrt 18.06.7, r7976-ca47026b7d  
-----
```

```
  _-_- /\\ \ -_-  
 /_` | / \\ | `_  
 | ( | / \\ \ | ) |  
 \_ , \ / \ / .- /  
  | |      | |
```

```
-----  
quick MESH project  
-----
```

```
qMp 4.2.2 Macondo (branch 4.2.2 rev.9b1lead-20200220-1709)  
-----
```

```
http://dev.qmp.cat/projects/qmp/repository/show?branch=4.2.2&rev=9b1lead  
-----
```

```
root@qMp-6e79:~# tail -n 20 /etc/config/qmp  
option bmx6_mesh_prefix48 'fd02:0:0'  
option lan_ula_prefix48 'fd00:1714:1714'  
option bmx6_ripe_prefix48 '2012:0:0'  
option publish_lan '0'  
option bmx6_ipv4_address '10.202.0.121/32'
```

```
config qmp 'wireless'  
option driver 'mac80211'  
option country 'US'  
option bssid '02:CA:FF:EE:BA:BE'  
option mrate '6000'
```

```
config wireless  
option name 'qMp'  
option txpower '17'  
option channel '165'  
option mac '04:18:d6:94:6e:79'  
option device 'wlan0'  
option mode '80211s_adhoc'
```

```
root@qMp-6e79:~# bmx6 -c interfaces
```

```
interfaces:
```

devName	state	type	rateMin	rateMax	llocalIp	globalIp	primary
eth0_1_12	UP	ethernet	1000M	1000M	fe80::618:d6ff:fe95:6e79/64	fd66:66:66:a:618:d6ff:fe95:6e79/64	1
eth0_2_12	UP	ethernet	1000M	1000M	fe80::618:d6ff:fe95:6e79/64	fd66:66:66:c:618:d6ff:fe95:6e79/64	0
wlan0_12	UP	wireless	6222K	56000K	fe80::618:d6ff:fe94:6e79/64	fd66:66:66:10:618:d6ff:fe94:6e79/64	0
wlan0a_12	UP	wireless	6222K	56000K	fe80::418:d6ff:fe94:6e79/64	fd66:66:66:11:618:d6ff:fe94:6e79/64	0

```
root@qMp-6e79:~#
```

```
root@qMp-6e79:~# bmx6 -c links
```

```
links:
```

name	llocalIp	viaDev	rxRate	txRate	bestTxLink	routes	wantsOgms
qMp-ee72	fe80::4e5e:cff:febd:ee73	wlan0_12	100	100	1	1	1
qMp-ee72	fe80::4c5e:cff:febd:ee73	wlan0a_12	100	100	0	0	0

```
root@qMp-6e79:~#
```

See "bmx6 -c links" above, there are two connections via wlan0_12 (11s) and wlan0a_12 (adhoc) to another device with the same 11s+legacy settings (this other device with qMp 4.2.3).