



Full credit is given to the above companies including the OS that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'mbim-network.1'

\$ man mbim-network.1

MBIM-NETWORK(1) User Commands MBIM-NETWORK(1)

NAME

mbim-network - Simple network management of MBIM devices

SYNOPSIS

mbim-network [OPTIONS] [DEVICE] [COMMAND]

DESCRIPTION

Simple network management of MBIM devices

Commands:

start Start network connection

stop Stop network connection

status Query network connection status

OPTIONS

--profile=[PATH]

Use the profile in the specified path

--help, -h

Show help options

--version

Show version

Notes:

1) [DEVICE] is given as the full path to the cdc-wdm character device, e.g.:

```
/dev/cdc-wdm0
```

2) The mbim-network script requires a profile to work. Unless explicitly specified with '--profile', the file is assumed to be available in the following path:

```
/etc/mbim-network.conf
```

3) The APN to use should be configured in the profile, in the following way (e.g. assuming APN is called 'internet'):

```
APN=internet
```

4) Optional APN user/password strings may be given in the following way:

```
APN_USER=user APN_PASS=password
```

5) If APN user/password is specified, the authentication protocol to use (one of PAP, CHAP or MSCHAPV2) must also be specified in the following way:

```
APN_AUTH=protocol
```

6) If you want to instruct the mbim-network script to use the mbim-proxy setup, you can do so by configuring the following line in the profile:

```
PROXY=yes
```

7) Once the mbim-network script reports a successful connection you still need to run a DHCP client on the associated WWAN network interface.

COPYRIGHT

Copyright ? 2013-2021 Aleksander Morgado License GPLv2+: GNU GPL version 2 or later <<http://gnu.org/licenses/gpl-2.0.html>>

This is free software: you are free to change and redistribute it.

There is NO WARRANTY, to the extent permitted by law.

SEE ALSO

The full documentation for mbim-network is maintained as a Texinfo manual. If the info and mbim-network programs are properly installed at

your site, the command

`info mbim-network`

should give you access to the complete manual.

mbim-network 1.28.2

January 2023

MBIM-NETWORK(1)