Sierra modules Linux drivers

• EM74 Series, EM75 Series, EM91 Series, and EM7690.

Download the MBPL_DRIVERS_R32_ENG2-usb-src.tar from the following link: <u>Mobile Broadband Package</u> for Linux (SDK, Drivers, Documentation)

Please refer to Linux user guide to install the driver



Software_Integration_and_Development_Guide_for_Linux_USB_Platforms_R24.pdf

EM7590

EM7590 modules uses the following Linux open source drivers:

•QMI WWAN driver — Used by RmNet data and control driver

Patch required — EM7590 gmi wwan patch

•QCSerial driver — Qualcomm USB serial port used by the Modem AT command port, diagnostic DM serial port, and NMEA GPS port Patch required — EM7590 qcserial patch

•MBIM driver — Default build-in CDC_MBIM (Patch not required)

EM7590 modules also use the following libraries for the user space control application:

- •libgmi https://www.freedesktop.org/wiki/Software/libgmi/
- •libmbim https://www.freedesktop.org/wiki/Software/libmbim/

The following EM7590-specific documentation for libQMI is available:

- •EM7590 QMI Interface Specification
- •EM7590 libQMI User Guide

