

This document describes the installation instructions to install Microchip Linux High-Speed patch 3.13.0. Follow these steps in order.

- 1) Follow the guide in the link below on how to build the Linux kernel and stop after getting the Linux Kernel source and proceed to step 2 below.

<https://wiki.ubuntu.com/Kernel/BuildYourOwnKernel>

- 2) Copy the patch file *linux-3.13.0-microchip-highspeed-serial.patch* to */lib/modules/linux-3.13.0/drivers/tty/serial/8250*
- 3) Open the Linux command prompt and change the directory to */lib/modules/linux-3.13.0/drivers/tty/serial/8250*
- 4) At the command prompt execute the following command to apply the patch:

```
patch < linux-3.13.0-microchip-highspeed-serial.patch
```

- 5) Go back to the guide in the link in step 1 and continue with the next step after getting the Linux Kernel source. Complete all steps to compile and load the kernel and reboot the system.
- 6) If the above steps complete successfully you should be able to use the driver patch.