# Firmware coding style:

Follow Linux kernel coding style for the firmware development. Refer the below link.

[Linux kernel coding style — The Linux Kernel documentation](https://www.kernel.org/doc/html/latest/process/coding-style.html)

# Eclipse coding style setup

1. Clone or download the Linux coding style

[Swamy-BV/linux-kernel-code-style-formatters (github.com)](https://github.com/Swamy-BV/linux-kernel-code-style-formatters)

1. Open eclipse
2. Window->Preference
3. C/C++ -> Code Style -> Formatter
4. Import -> < coding style download folder> -> eclipse\_c\_code-style\_linux-kernel.xml
5. You may also want to edit the “Linux kernel” profile and unselect the following

Line Wrapping -> unselect the “Never Join already wrapped lines”

1. Apply and close

Sample Linux coding style

[linux-kernel-code-style-formatters/sample-linux.c at master · Swamy-BV/linux-kernel-code-style-formatters (github.com)](https://github.com/Swamy-BV/linux-kernel-code-style-formatters/blob/master/sample-linux.c)