

NAME

iflib - Network Interface Driver Framework

DESCRIPTION

iflib is a framework for writing network interface drivers for FreeBSD. It is designed to remove a large amount of the boilerplate that is often needed for modern network interface devices, allowing driver authors to focus on the specific code needed for their hardware.

There are three logical components to **iflib** each of which is described in its own manual page. These are:

iflibdi(9) Device-independent functions, used to integrate **iflib** into the rest of the FreeBSD networking stack.

iflibdd(9) Device-dependent functions, used when writing new **iflib** based drivers.

iflibtxrx(9)
Device-dependent transmit and receive functions, used when writing new **iflib** based drivers.

SEE ALSO

iflib(4), iflibdd(9), iflibdi(9), iflibtxrx(9), ifnet(9)

AUTHORS

Benno Rice <*benno@FreeBSD.org*>