This crate contains the driver trait necessary for adding embassy-net support for a new hardware platform.

If you want to *use* embassy-net with already made drivers, you should depend on the main embassy-net crate, not on this crate.

If you are writing a driver, you should depend only on this crate, not on the main embassynet crate.

This will allow your driver to continue working for newer embassy-net major versions, without needing an update,

if the driver trait has not had breaking changes.

See also embassy-net-driver-channel, which provides a higer-level API to construct a driver that processes packets in its own background task and communicates with the embassy-net task via packet queues for RX and TX.

Interoperability