Linux Ubuntu 22.4.5 Manual Pages on command 'ifenslave-2.6.8'

$ man ifenslave-2.6.8

IFENSLAVE(8)   BSD System Manager's Manual   IFENSLAVE(8)

NAME

   ifenslave ? Attach and detach slave network devices to a bonding device.

SYNOPSIS

   ifenslave [-acdfhuvV] [--all-interfaces] [--change-active] [--detach] [--force]

        [--help] [--usage] [--verbose] [--version] master slave ...

DESCRIPTION

   ifenslave is a tool to attach and detach slave network devices to a bonding device.

   A bonding device will act like a normal Ethernet network device to the kernel, but

   will send out the packets via the slave devices using a simple round-robin scheduler.

   This allows for simple load-balancing, identical to "channel bonding" or "trunking"

   techniques used in switches.

   The kernel must have support for bonding devices for ifenslave to be useful.

OPTIONS

   -a, --all-interfaces

        Show information about all interfaces.

-c, --change-active

    Change active slave.

-d, --detach

    Removes slave interfaces from the bonding device.

-f, --force

    Force actions to be taken if one of the specified interfaces appears not to

    belong to an Ethernet device.

-h, --help

    Display a help message and exit.

-u, --usage

    Show usage information and exit.

-v, --verbose

    Print warning and debug messages.

-V, --version

    Show version information and exit.

If no options are given, the default action will be to enslave interfaces.

EXAMPLE

The following example shows how to setup a bonding device and enslave two real Ether?
net devices to it:

modprobe bonding

ifconfig bond0 192.168.0.1 netmask 255.255.0.0

ifenslave bond0 eth0 eth1

AUTHOR

Guus Sliepen <guus@debian.org>