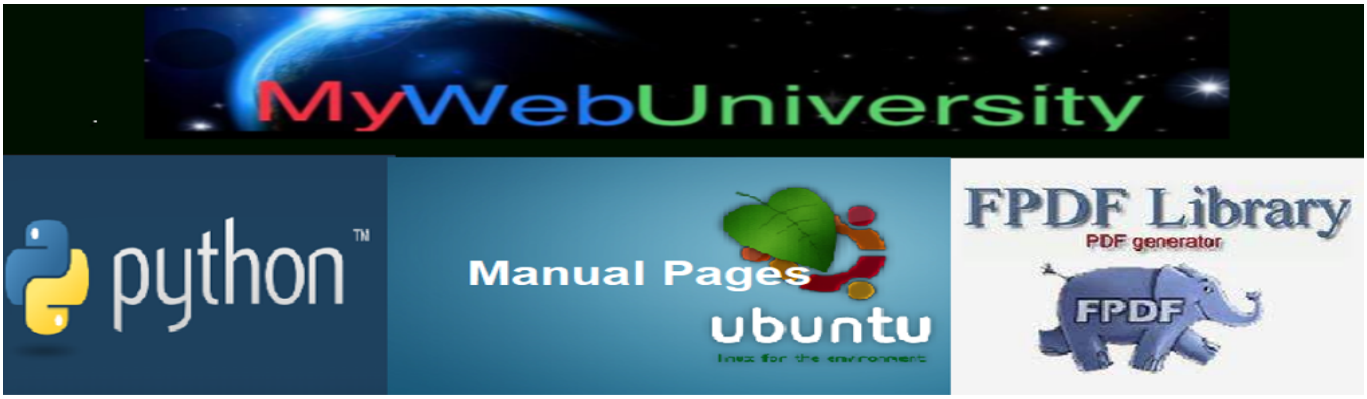

Rocky Enterprise Linux 9.2 Manual Pages on command 'plipconfig.8'

$ man plipconfig.8

PLIPCONFIG(8) Linux System Administrator's Manual PLIPCONFIG(8)

NAME

plipconfig - fine tune PLIP device parameters

SYNOPSIS

plipconfig interface [nibble NN] [trigger NN]

plipconfig [-V] [--version] [-h] [--help]

DESCRIPTION

Plipconfig is used to (hopefully) improve PLIP performance by changing the default timing parameters used by the PLIP protocol. Results are dependent on the parallel port hardware, cable, and the CPU speed of each machine on each end of the PLIP link.

If the single interface argument is given, plipconfig displays the status of the given in? terface only. Otherwise, it will try to set the options.

OPTIONS

nibble NN

Sets the nibble wait value in microseconds. Default is 3000.

trigger NN

Sets the trigger wait value in microseconds. Default is 500.

PLIP speed can in some cases be improved by lowering the default values. Values which are too low may cause excess use of CPU, poor interrupt response time resulting in serial ports dropping characters, or in dropping of PLIP packets. Changing the plip MTU can also affect PLIP speed.

NOTE

If you get no response it is far more likely the irq is wrong and needs setting with if?

config. The few cases where the default parameters will be too fast are those using very long cables. Something you should never do as the parallel port is not specified or de? signed for driving long cable runs.

SEE ALSO

ifconfig(8)

BUGS

Non.

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