



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ethers.5' command***

***\$ man ethers.5***

ETHERS(5)      Linux System Administrator's Manual      ETHERS(5)

### NAME

ethers - Ethernet address to IP number database

### DESCRIPTION

/etc/ethers contains 48 bit Ethernet addresses and their corresponding IP numbers, one line for each IP number:

Ethernet-address IP-number

The two items are separated by any number of SPACE and/or TAB characters. A # at the beginning of a line starts a comment which extends to the end of the line. The Ethernet-address is written as x:x:x:x:x, where x is a hexadecimal number between 0 and ff which represents one byte of the address, which is in network byte order (big-endian). The IP-number may be a hostname which can be resolved by DNS or a dotted number.

### EXAMPLES

08:00:20:00:61:CA pal

### FILES

/etc/ethers

net-tools

2008-10-03

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