Rocky Enterprise Linux 9.2 Manual Pages on command 'ip-token.8'

$ man ip-token.8

NAME

    ip-token - tokenized interface identifier support

SYNOPSIS

    ip token { COMMAND | help }

    ip token set TOKEN dev DEV

    ip token del dev DEV

    ip token get [dev DEV]

    ip token [list]

DESCRIPTION

    IPv6 tokenized interface identifier support is used for assigning well-known host-part ad?

    dresses to nodes whilst still obtaining a global network prefix from Router advertise?

    ments. The primary target for tokenized identifiers are server platforms where addresses

    are usually manually configured, rather than using DHCPv6 or SLAAC. By using tokenized

    identifiers, hosts can still determine their network prefix by use of SLAAC, but more

    readily be automatically renumbered should their network prefix change [1]. Tokenized IPv6

    Identifiers are described in the draft [1]: <draft-chown-6man-tokenised-ipv6-identi?

    fiers-02>.

  ip token set - set an interface token

    set the interface token to the kernel.

    TOKEN the interface identifier token address.

    dev DEV

      the networking interface.

ip token del - delete an interface token

    delete the interface token from the kernel.

    dev DEV

        the networking interface.

ip token get - get the interface token from the kernel

    show a tokenized interface identifier of a particular networking device. Arguments: coin?

    cide with the arguments of ip token set but the TOKEN must be left out.

ip token list - list all interface tokens

    list all tokenized interface identifiers for the networking interfaces from the kernel.

SEE ALSO

ip(8)

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