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

$ man vpddecode.8

VPDDECODE(8)   System Manager's Manual   VPDDECODE(8)

NAME

    vpddecode - VPD structure decoder

SYNOPSIS

    vpddecode [OPTIONS]

DESCRIPTION

    vpddecode prints the "vital product data" information that can be found in almost all IBM

    and Lenovo computers. Available items are:

    ? BIOS Build ID

    ? Box Serial Number

    ? Motherboard Serial Number

    ? Machine Type/Model

    Some systems have these additional items:

    ? BIOS Release Date

? Default Flash Image File Name

Note that these additional items are not documented by IBM, so this is guess work, and as
such should not be blindly trusted. Feedback about the accuracy of these labels is wel?
come.

OPTIONS

  -d, --dev-mem FILE

    Read memory from device FILE (default: /dev/mem)

  -s, --string KEYWORD

    Only display the value of the VPD string identified by KEYWORD. KEYWORD must be a
    keyword from the following list: bios-build-id, box-serial-number, motherboard-se?
    rial-number, machine-type-model, bios-release-date. Each keyword corresponds to an
    offset and a length within the VPD record. Not all strings may be defined on all
    VPD-enabled systems. If KEYWORD is not provided or not valid, a list of all valid
    keywords is printed and vpddecode exits with an error. This option cannot be used
    more than once. Mutually exclusive with --dump.

  -u, --dump

    Do not decode the VPD records, dump their contents as hexadecimal instead.   Note
    that this is still a text output, no binary data will be thrown upon you. ASCII
    equivalent is displayed when possible. This option is mainly useful for debugging.
    Mutually exclusive with --string.

  -h, --help

    Display usage information and exit

  -V, --version

    Display the version and exit

FILES

/dev/mem

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SEE ALSO

biosdecode(8), dmidecode(8), mem(4), ownership(8)