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

$ man biosdecode.8

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

NAME

   biosdecode - BIOS information decoder

SYNOPSIS

   biosdecode [OPTIONS]

DESCRIPTION

   biosdecode parses the BIOS memory and prints information about all

   structures (or entry points) it knows of. Currently known entry point

   types are:

   ? SMBIOS (System Management BIOS)

     Use dmidecode for a more detailed output.

   ? DMI (Desktop Management Interface, a legacy version of SMBIOS)

     Use dmidecode for a more detailed output.

? SYSID

? PNP (Plug and Play)

? ACPI (Advanced Configuration and Power Interface)

? BIOS32 (BIOS32 Service Directory)

? PIR (PCI IRQ Routing)

? 32OS (BIOS32 Extension, Compaq-specific)
   See ownership for a Compaq ownership tag retrieval tool.

? SNY (Sony-specific, not decoded)

? VPD (Vital Product Data, IBM-specific)
   Use vpddecode for a more detailed output.

? FJKEYINF (Application Panel, Fujitsu-specific)

biosdecode started its life as a part of dmidecode but as more entry
point types were added, it was moved to a different program.

OPTIONS

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

   --pir full
     Decode the details of the PCI IRQ routing table

-h, --help
     Display usage information and exit

-V, --version

>Display the version and exit

FILES

/dev/mem

BUGS

Most of the time, biosdecode prints too much information (you don't re?

ally care about addresses) or not enough (because it doesn't follow

pointers and has no lookup tables).

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SEE ALSO

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

dmidecode   February 2007   BIOSDECODE(8)