

NAME

decode-dimms – decode the information found in memory module SPD EEPROMs

SYNOPSIS

decode-dimms [-c] [-f [-b]] [-x|-X file [files..]]

decode-dimms -h

DESCRIPTION

The purpose of the **decode-dimms** tool is to decode the information found in memory module SPD EEPROMs. The SPD data is read either from the running system or dump files. In the former case, the tool requires a kernel module to be loaded: eeprom, at24 or ee1004 (for DDR4 SDRAM.)

PARAMETERS

-f, --format

Print nice html output

-b, --bodyonly

Don't print html header (useful for postprocessing the output)

--side-by-side

Display all DIMMs side-by-side if possible

--merge-cells

Merge neighbour cells with identical values (side-by-side output only, default)

--no-merge-cells

Don't merge neighbour cells with identical values (side-by-side output only)

-c, --checksum

Decode completely even if checksum fails

-x

Read data from hexdump files

-X

Same as -x except treat multibyte hex data as little endian

-h, --help

Display the usage summary

BUGS

To report bugs or send fixes, please write to the Linux I2C mailing list <linux-i2c@vger.kernel.org> with Cc to the current maintainer: Jean Delvare <jdelvare@suse.de>.

SEE ALSO

decode-vaio(1)

AUTHORS

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