



Linux Ubuntu 22.4.5 Manual Pages on command 'check-bios-nx.1'

\$ man check-bios-nx.1

check-bios-nx(1) cpu-checker check-bios-nx(1)

NAME

check-bios-nx - determine if BIOS has blocked CPU's NX capabilities

SYNOPSIS

check-bios-nx [-h|--help] [--verbose]

OPTIONS

- h|--help - display a help message and exit
- verbose - explain in detail what has been detected

DESCRIPTION

This program attempts to determine if the running x86-based CPU has NX capabilities (regardless of it being disabled by the BIOS).

If the CPU is NX-capable but the nx bit is missing from flags, exit 1 (i.e. "BIOS settings need changing"), otherwise exit 0 (i.e. "nothing wrong with BIOS")

MORE INFORMATION

<http://launchpad.net/cpu-checker>

AUTHOR

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