### 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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