dmesg

Write the kernel messages to standard output.

• Show kernel messages:

dmesg

• Show kernel error messages:

dmesg --level err

• Show kernel messages and keep reading new ones, similar to tail -f (available in kernels 3.5.0 and newer):

dmesg -w

• Show how much physical memory is available on this system:

dmesg | grep -i memory

• Show kernel messages 1 page at a time:

dmesg | less