### **NAME**

who - show who is logged on

#### **SYNOPSIS**

who [OPTION]... [ FILE | ARG1 ARG2 ]

### DESCRIPTION

Print information about users who are currently logged in.

#### -a, --all

same as 
$$-\mathbf{b}$$
  $-\mathbf{d}$   $--\mathbf{login}$   $-\mathbf{p}$   $-\mathbf{r}$   $-\mathbf{t}$   $-\mathbf{T}$   $-\mathbf{u}$ 

### -b, --boot

time of last system boot

# -d, --dead

print dead processes

### -H, --heading

print line of column headings

**--ips** print ips instead of hostnames. with **--lookup**, canonicalizes based on stored IP, if available, rather than stored hostname

### -l, --login

print system login processes

### --lookup

attempt to canonicalize hostnames via DNS

-m only hostname and user associated with stdin

### -p, --process

print active processes spawned by init

# -q, --count

all login names and number of users logged on

## -r, --runlevel

print current runlevel

# -s, --short

print only name, line, and time (default)

### **-t**, **--time**

print last system clock change

### -T, -w, --mesg

add user's message status as +, - or ?

### -u, --users

list users logged in

# --message

same as -T

### --writable

same as -T

--help display this help and exit

### --version

output version information and exit

If FILE is not specified, use /var/run/utmp. /var/log/wtmp as FILE is common. If ARG1 ARG2 given, -m presumed: 'am i' or 'mom likes' are usual.

# **AUTHOR**

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### **REPORTING BUGS**

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# **SEE ALSO**

Full documentation <a href="https://www.gnu.org/software/coreutils/who">https://www.gnu.org/software/coreutils/who</a> or available locally via: info '(coreutils) who invocation'