

```
[root@02240322cbf6 ~]# mkdir -p ~/mydir/mydir
[root@02240322cbf6 ~]# touch ~/mydir/mydir/omar.txt
[root@02240322cbf6 ~]# cp /var/log/anaconda/syslog ~/mydir/omar.txt
```

```
[root@02240322cbf6 ~]# cksum omar.txt
2902046492 9 omar.txt
```

```
14:16:33,622 NOTICE kernel:Linux version 4.18.0-305.3.1.el8.x86_64 (mockbuild@kbuilder.bsys.centos.org) (gcc version 8.4.1 20200928 (Red Hat 8.4.1-1) (GCC)) #1 SMP
14:16:33,622 INFO kernel:Command line: method=http://qa.centos.org/centos/8/BaseOS/x86_64/kickstart/ ks=file:ks.cfg
14:16:33,622 INFO kernel:x86/fpu: x87 FPU will use FXSAVE
14:16:33,622 INFO kernel:BIOS-provided physical RAM map:
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x0000000000000000-0x0000000000000fbfff] usable
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x00000000000009fc00-0x00000000000009ffff] reserved
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x0000000000000f0000-0x0000000000000fffff] reserved
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x0000000000100000-0x000000000000bffff9fff] usable
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x000000000bffffa000-0x000000000bffff9ffff] reserved
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x000000000feffc000-0x000000000fefffffff] reserved
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x000000000fffc0000-0x000000000ffxfffffff] reserved
14:16:33,622 INFO kernel:BIOS-e820: [mem 0x00000000100000000-0x0000000013ffffffffff] usable
14:16:33,622 INFO kernel:NX (Execute Disable) protection: active
14:16:33,622 INFO kernel:SMBIOS 2.4 present.
14:16:33,622 INFO kernel:DMI: Red Hat KVM, BIOS 0.5.1 01/01/2011
14:16:33,622 INFO kernel:Hypervisor detected: KVM
14:16:33,622 INFO kernel:kvm-clock: Using msrs 4b564d01 and 4b564d00
14:16:33,622 INFO kernel:kvm-clock: cpu 0, msr 5e001001, primary cpu clock
14:16:33,622 INFO kernel:kvm-clock: using sched offset of 2702134690 cycles
14:16:33,622 INFO kernel:clocksource: kvm-clock: mask: 0xffffffffffffff max_cycles: 0x1cd42e4dffb, max_idle_ns: 881590591483 ns
14:16:33,622 INFO kernel:tsc: Detected 2199.996 MHz processor
14:16:33,622 DEBUG kernel:e820: update [mem 0x00000000-0x00000ffff] usable ==> reserved
14:16:33,622 DEBUG kernel:e820: remove [mem 0x00000000-0x00000ffff] usable
14:16:33,622 INFO kernel:last_pfn = 0x140000 max_arch_pfn = 0x400000000
14:16:33,622 DEBUG kernel:MTRR default type: write-back
14:16:33,622 DEBUG kernel:MTRR fixed ranges enabled:
14:16:33,622 DEBUG kernel: 00000-9ffff write-back
14:16:33,622 DEBUG kernel: A0000-Bffff uncachable
14:16:33,622 DEBUG kernel: C0000-fffff write-protect
14:16:33,623 DEBUG kernel:MTRR variable ranges enabled:
14:16:33,623 DEBUG kernel: 0 base 000C0000000 mask 3ffff000000 uncachable
14:16:33,623 DEBUG kernel: 1 disabled
14:16:33,623 DEBUG kernel: 2 disabled
14:16:33,623 DEBUG kernel: 3 disabled
14:16:33,623 DEBUG kernel: 4 disabled
14:16:33,623 DEBUG kernel: 5 disabled
14:16:33,623 DEBUG kernel: 6 disabled
14:16:33,623 DEBUG kernel: 7 disabled
14:16:33,623 INFO kernel:x86/PAT: PAT not supported by CPU.
[ Replaced 98 occurrences ]
^G Get Help ^O Write Out ^W Where Is ^X Cut Text ^J Justify ^C Cur Pos ^U Undo ^_A Mark Text ^_ To Bracket ^_ Previous
^X Exit ^R Read File ^N Replace ^L Uncut Text ^T To Spell ^_ Go To Line ^_ Redo ^_C Copy Text ^_ WhereIs Next ^_ Next
```

```
[root@02240322cbf6 mydir]# nano securecopy.txt
[root@02240322cbf6 mydir]# cksum omar.txt
905953048 488142 omar.txt
```

```
[root@02240322cbf6 ~]# find /root -name securecopy.txt
/root/mydir/securecopy.txt
```

- 2 invalid command syntax
- 3 invalid argument to option
- 4 UID already in use (and no -o)
- 6 specified group doesn't exist
- 9 username already in use
- 10 can't update group file
- 12 can't create home directory
- 14 can't update SELinux user mapping

SEE ALSO

chfn(1), chsh(1), passwd(1), crypt(3), groupadd(8), groupdel(8), groupmod(8), login.defs(5), newusers(8), subgid(5), subuid(5), userdel(8), usermod(8).

shadow-utils 4.6

08/18/2021

USERADD(8)

[root@02240322cbf6 ~]# grep "password" useradd-man.txt

The number of days after a **password** expires until the account is permanently disabled. A value of 0 disables the account as soon as the **password** has Example: -K PASS_MAX_DAYS=-1 can be used when creating system account to turn off **password** aging, even though system account has no **password** at all.

-p, --password PASSWORD

The encrypted **password**, as returned by crypt(3). The default is to disable the **password**.

Note: This option is not recommended because the **password** (or encrypted **password**) will be visible by users listing the processes.

You should make sure the **password** respects the system's **password** policy.

The number of days after a **password** has expired before the account will be disabled.

Maximum members per group entry. When the maximum is reached, a new group entry (line) is started in /etc/group (with the same name, same **password**, and

The maximum number of days a **password** may be used. If the **password** is older than this, a **password** change will be forced. If not specified, -1 will be

The minimum number of days allowed between **password** changes. Any **password** changes attempted sooner than this will be rejected. If not specified, -1 will

The number of days warning given before a **password** expires. A zero means warning is given only upon the day of expiration, a negative value means no

Shadow **password** suite configuration.

can't update **password** file