

```
solderet@solderet-Inspiron-3593:~$ wget https://example.com/sample.txt
--2025-11-08 20:10:42-- https://example.com/sample.txt
Resolving example.com (example.com)... 2600:1406:5e00:6::17ce:bc12, 2600:1406:5e00:6::17ce:bc1b, 2600:1406:bc00:53::b81e:94c8, ...
Connecting to example.com (example.com)|2600:1406:5e00:6::17ce:bc12|:443... connected.
HTTP request sent, awaiting response... 404 Not Found
2025-11-08 20:10:54 ERROR 404: Not Found.
```

```
solderet@solderet-Inspiron-3593:~$ export MY_VAR="Hello, Linux!"
```

```
solderet@solderet-Inspiron-3593:~$ echo $MY_VAR
```

```
Hello, Linux!
```

```
solderet@solderet-Inspiron-3593:~$
```

```
# Step 2: Change permissions to read-only for everyone  
chmod 444 secure.txt
```

```
solderet@solderet-Inspiron-3593:~$
```

```
solderet@solderet-Inspiron-3593:~$ touch secure.txt
```

```
solderet@solderet-Inspiron-3593:~$ chmod 444 secure.txt
```

```
solderet@solderet-Inspiron-3593:~$ ls -l secure.txt
```

```
-r--r--r-- 1 solderet solderet 0 Nov  8 20:04 secure.txt
```

```
solderet@solderet-Inspiron-3593:~$ zip -r test_dir.zip test_dir
```

```
  adding: test_dir/ (stored 0%)
```

```
  adding: test_dir/test_dir.zip (stored 0%)
```

```
  adding: test_dir/renamed_example.txt (stored 0%)
```

```
solderet@solderet-Inspiron-3593:~$ unzip test_dir.zip -d unzipped_dir
```

```
Archive:  test_dir.zip
```

```
   creating: unzipped_dir/test_dir/
```

```
  extracting: unzipped_dir/test_dir/test_dir.zip
```

```
  extracting: unzipped_dir/test_dir/renamed_example.txt
```

```
solderet@solderet-Inspiron-3593:~$
```





solderet@solderet-Inspiron-3593: ~

```
solderet@solderet-Inspiron-3593:~$ grep root /etc/passwd
```

```
root:x:0:0:root:/root:/bin/bash
```

```
nm-openvpn:x:121:122:NetworkManager OpenVPN,,:/var/lib/openvpn/chroot:/usr/sbin/nologin
```

```
snapt-range-524288-root:x:524288:524288::/nonexistent:/usr/bin/false
```

```
solderet@solderet-Inspiron-3593:~$
```

```
solderet@solderet-Inspiron-3593:~$ cat head -n 5 /etc/passwd
```

```
cat: head: No such file or directory
```

```
cat: 5: No such file or directory
```

```
1 root:x:0:0:root:/root:/bin/bash
2 daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
3 bin:x:2:2:bin:/bin:/usr/sbin/nologin
4 sys:x:3:3:sys:/dev:/usr/sbin/nologin
5 sync:x:4:65534:sync:/bin:/bin/sync
6 games:x:5:60:games:/usr/games:/usr/sbin/nologin
7 man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
8 lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
9 mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
10 news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
11 uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
```



```
solderet@solderet-Inspiron-3593:~$ cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
```



solderet@solderet-Inspiron-3593: ~/test\_dir



```
solderet@solderet-Inspiron-3593:~$ mkdir test_dir
```

```
solderet@solderet-Inspiron-3593:~$ cd test_dir
```

```
solderet@solderet-Inspiron-3593:~/test_dir$ touch example.txt
```

```
solderet@solderet-Inspiron-3593:~/test_dir$ ls
```

```
example.txt
```

```
solderet@solderet-Inspiron-3593:~/test_dir$ mv renamed_example.txt example.txt
```

```
mv: cannot stat 'renamed_example.txt': No such file or directory
```

```
solderet@solderet-Inspiron-3593:~/test_dir$ mv example.txt renamed_example.txt
```

```
solderet@solderet-Inspiron-3593:~/test_dir$ ls
```

```
renamed_example.txt
```

```
solderet@solderet-Inspiron-3593:~/test_dir$
```