

```
csr@ip-172-31-25-109:~
total 24
drwx----- 2 p3i p3i 4096 Dec 19 06:39 .
drwxr-xr-x 6 root root 4096 Dec 19 06:20 ..
-rw-r--r-- 1 p3i p3i 18 Aug 15 2016 .bash_logout
-rw-r--r-- 1 p3i p3i 193 Aug 15 2016 .bash_profile
-rw-r--r-- 1 p3i p3i 124 Aug 15 2016 .bashrc
-rw-rw-r-- 1 p3i p3i 31 Dec 19 06:40 nsa.txt
[csr@ip-172-31-25-109 ~]$ chmod g-w nsa.txt
[csr@ip-172-31-25-109 ~]$ chmod g+rx ../p3i
[csr@ip-172-31-25-109 ~]$ ^C
[csr@ip-172-31-25-109 ~]$ exit
logout
Connection to 54.84.242.195 closed.
PS C:\Users\tusha\Desktop> ssh csr@54.84.242.195
csr@54.84.242.195's password:
Permission denied, please try again.
csr@54.84.242.195's password:
Last failed login: Sat Dec 19 06:43:12 UTC 2020 from 183.83.38.253 on ssh:notty
Last failed login: Sat Dec 19 06:43:12 UTC 2020 from 183.83.38.253 on ssh:notty
There was 1 failed login attempt since the last successful login.

  _ | _ | _ )
 _ | ( / Amazon Linux AMI
 _ | \ _ | _ |

https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/
25 package(s) needed for security, out of 77 available
Run "sudo yum update" to apply all updates.
Amazon Linux version 2018.03 is available.
[csr@ip-172-31-25-109 ~]$ ls -al /home/p3i
ls: cannot open directory /home/p3i: Permission denied
[csr@ip-172-31-25-109 ~]$
```

csrAccess.txt

```
  _ | _ | _ )
 _ | ( / Amazon Linux AMI
 _ | \ _ | _ |
```

<https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/>

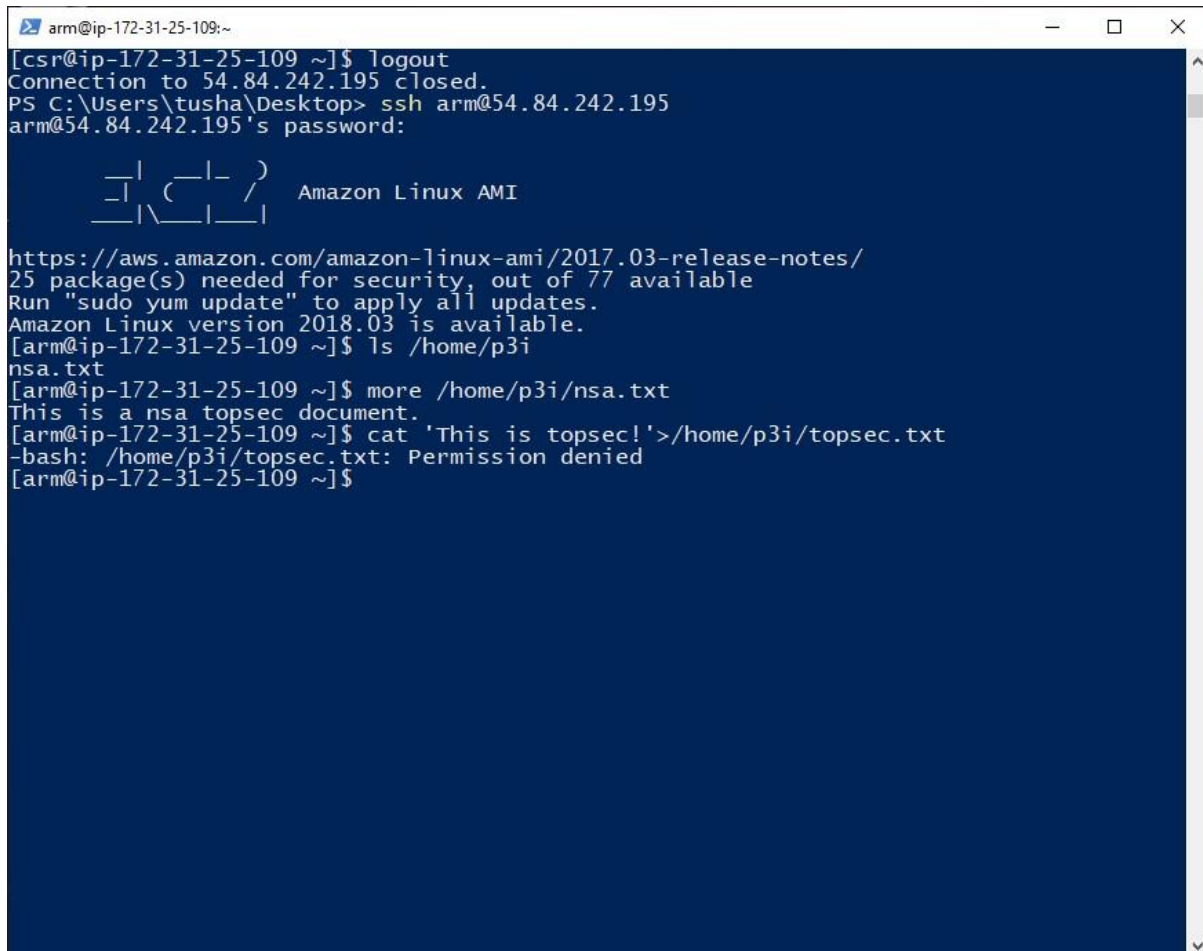
25 package(s) needed for security, out of 77 available

Run "sudo yum update" to apply all updates.

Amazon Linux version 2018.03 is available.

```
[csr@ip-172-31-25-109 ~]$ ls -al /home/p3i
```

ls: cannot open directory /home/p3i: Permission denied



```
arm@ip-172-31-25-109:~  
[csr@ip-172-31-25-109 ~]$ logout  
Connection to 54.84.242.195 closed.  
PS C:\Users\tusha\Desktop> ssh arm@54.84.242.195  
arm@54.84.242.195's password:  
  
  _| _|_ )  
 _| ( /  Amazon Linux AMI  
__|\__|__|  
  
https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/  
25 package(s) needed for security, out of 77 available  
Run "sudo yum update" to apply all updates.  
Amazon Linux version 2018.03 is available.  
[arm@ip-172-31-25-109 ~]$ ls /home/p3i  
nsa.txt  
[arm@ip-172-31-25-109 ~]$ more /home/p3i/nsa.txt  
This is a nsa topsec document.  
[arm@ip-172-31-25-109 ~]$ cat 'This is topsec!'/home/p3i/topsec.txt  
-bash: /home/p3i/topsec.txt: Permission denied  
[arm@ip-172-31-25-109 ~]$
```

armAccess.txt

```
  _| _|_ )  
 _| ( /  Amazon Linux AMI  
__|\__|__|
```

<https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/>

25 package(s) needed for security, out of 77 available

Run "sudo yum update" to apply all updates.

Amazon Linux version 2018.03 is available.

```
[arm@ip-172-31-25-109 ~]$ ls /home/p3i
```

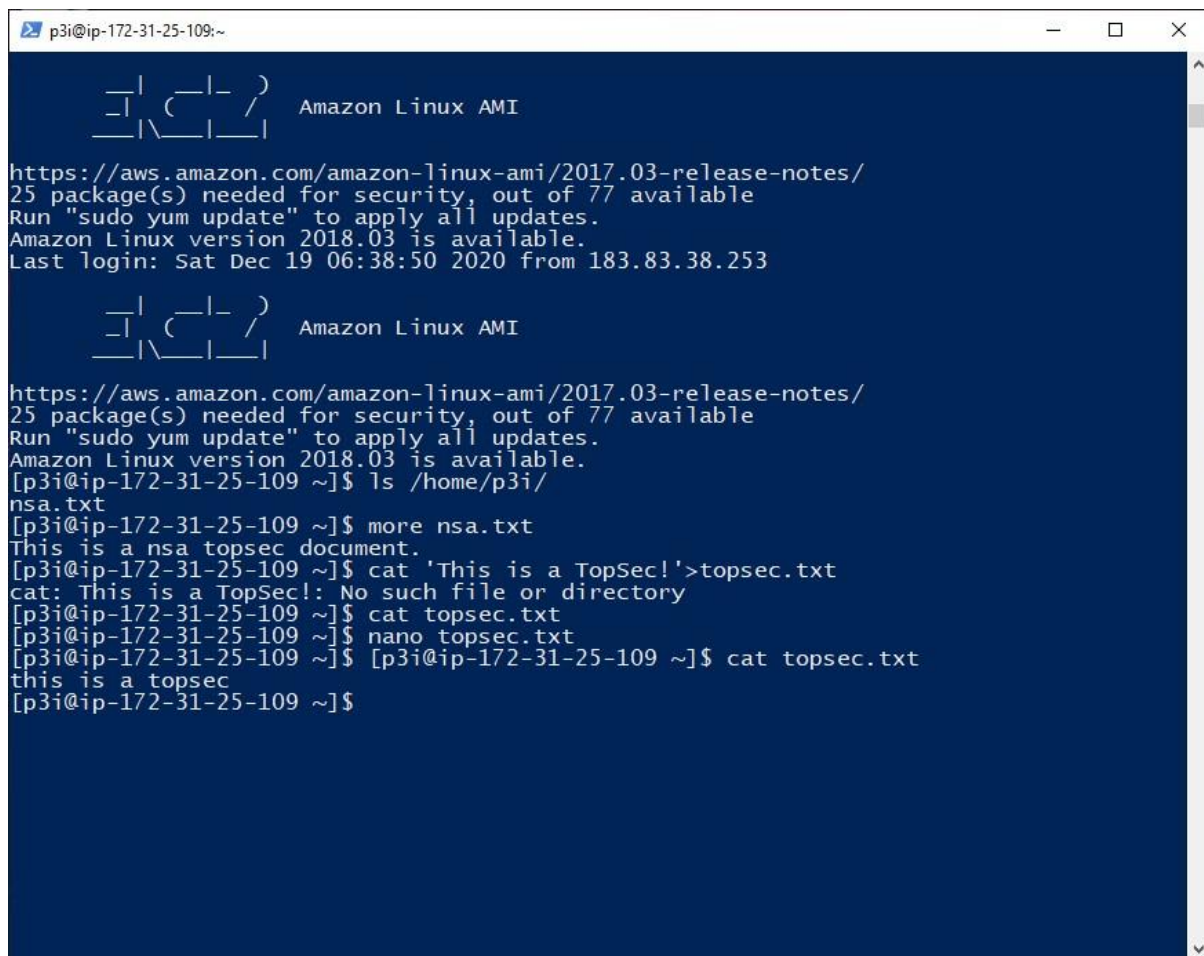
nsa.txt

```
[arm@ip-172-31-25-109 ~]$ more /home/p3i/nsa.txt
```

This is a nsa topsec document.

```
[arm@ip-172-31-25-109 ~]$ cat 'This is topsec!>/home/p3i/topsec.txt
```

```
-bash: /home/p3i/topsec.txt: Permission denied
```

A screenshot of a terminal window with a dark blue background and white text. The window title is 'p3i@ip-172-31-25-109:~'. The terminal shows the output of a system update command, indicating that 25 packages are needed for security out of 77 available. It then shows the user listing files in the /home/p3i/ directory, which includes nsa.txt. The user then uses the 'more' command to view nsa.txt, which contains the text 'This is a nsa topsec document.'. Next, the user attempts to create a file named topsec.txt with the content 'This is a TopSec!', but receives a 'No such file or directory' error. The user then uses 'nano' to create topsec.txt and finally uses 'cat' to display its contents, which are 'this is a topsec'.

```
p3i@ip-172-31-25-109:~  
_ | _ | _ )  
_ | ( / Amazon Linux AMI  
_ | \ _ | _ |  
  
https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/  
25 package(s) needed for security, out of 77 available  
Run "sudo yum update" to apply all updates.  
Amazon Linux version 2018.03 is available.  
Last login: Sat Dec 19 06:38:50 2020 from 183.83.38.253  
  
_ | _ | _ )  
_ | ( / Amazon Linux AMI  
_ | \ _ | _ |  
  
https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/  
25 package(s) needed for security, out of 77 available  
Run "sudo yum update" to apply all updates.  
Amazon Linux version 2018.03 is available.  
[p3i@ip-172-31-25-109 ~]$ ls /home/p3i/  
nsa.txt  
[p3i@ip-172-31-25-109 ~]$ more nsa.txt  
This is a nsa topsec document.  
[p3i@ip-172-31-25-109 ~]$ cat 'This is a TopSec!>topsec.txt  
cat: This is a TopSec!: No such file or directory  
[p3i@ip-172-31-25-109 ~]$ cat topsec.txt  
[p3i@ip-172-31-25-109 ~]$ nano topsec.txt  
[p3i@ip-172-31-25-109 ~]$ [p3i@ip-172-31-25-109 ~]$ cat topsec.txt  
this is a topsec  
[p3i@ip-172-31-25-109 ~]$
```

p3iAccess.txt

```
_ | _ | _ )  
_ | ( / Amazon Linux AMI  
_ | \ _ | _ |
```

<https://aws.amazon.com/amazon-linux-ami/2017.03-release-notes/>

25 package(s) needed for security, out of 77 available

Run "sudo yum update" to apply all updates.

Amazon Linux version 2018.03 is available.

```
[p3i@ip-172-31-25-109 ~]$ ls /home/p3i/  
nsa.txt
```

```
[p3i@ip-172-31-25-109 ~]$ more nsa.txt
```

This is a nsa topsec document.

```
[p3i@ip-172-31-25-109 ~]$ cat 'This is a TopSec!>topsec.txt
```

cat: This is a TopSec!: No such file or directory

```
[p3i@ip-172-31-25-109 ~]$ cat topsec.txt
```

```
[p3i@ip-172-31-25-109 ~]$ nano topsec.txt
```

```
[p3i@ip-172-31-25-109 ~]$ [p3i@ip-172-31-25-109 ~]$ cat topsec.txt
```

this is a topsec