

```
root@99f5c4cf1d12:/# hdfs dfs -ls /
```

```
Found 2 items
```

```
drwxr-xr-x    - root supergroup          0 2025-12-08 18:43 /daniil_li
```

```
drwxr-xr-x    - root supergroup          0 2025-12-08 18:38 /rmstate
```

```
root@99f5c4cf1d12:/# hdfs dfs -mkdir /user
```

```
root@99f5c4cf1d12:/# hdfs dfs -mkdir /user/daniil.li
```

```
root@99f5c4cf1d12:/# hdfs dfs -ls /user
```

```
Found 1 items
```

```
drwxr-xr-x    - root supergroup          0 2025-12-08 23:43 /user/daniil.li
```

```
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
```

```
root@99f5c4cf1d12:/# hdfs dfs -put test1.txt /user/daniil.li
root@99f5c4cf1d12:/# rm test1.txt
root@99f5c4cf1d12:/# hdfs dfs -get /user/daniil.li/test1.txt ./test1.txt
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
Found 1 items
-rw-r--r--    3 root supergroup          0 2025-12-08 23:44 /user/daniil.li/test1
.txt
```

```
root@99f5c4cf1d12:/# cat test1.txt  
;" > test2.txtd12:/# echo "Это мой второй файл для Hadoop HDFS  
root@99f5c4cf1d12:/# cat test2.txt  
Это мой второй файл для Hadoop HDFS
```

Это мой второй файл для Hadoop HDFS

```
root@99f5c4cf1d12:/# hdfs dfs -put test2.txt /user/daniil.li
```

```
2025-12-08 23:46:51,503 INFO sasl.SaslDataTransferClient: SASL encryption trust  
check: localhostTrusted = false, remoteHostTrusted = false
```

```
root@99f5c4cf1d12:/# █
```

```
[root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
```

```
Found 2 items
```

-rw-r--r--	3	root	supergroup	0	2025-12-08	23:44	/user/daniil.li/test1
.txt							
-rw-r--r--	3	root	supergroup	55	2025-12-08	23:46	/user/daniil.li/test2
.txt							

Это мой второй файл для Hadoop HDFS

```
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li
```

Found 3 items

```
-rw-r--r--    3 root supergroup          55 2025-12-08 23:48 /user/daniil.li/merged.txt
```

```
root@99f5c4cf1d12:/# hdfs dfs -chmod 444 /user/daniil.li/merged.txt  
root@99f5c4cf1d12:/# hdfs dfs -ls /user/daniil.li  
Found 3 items  
-r--r--r--    3 root supergroup          55 2025-12-08 23:48 /user/daniil.li/merged.txt  
-rw-r--r--    3 root supergroup           0 2025-12-08 23:44 /user/daniil.li/test1.txt  
-rw-r--r--    3 root supergroup          55 2025-12-08 23:46 /user/daniil.li/test2
```