

1. appendToLocal:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -appendToFile file1.txt file2.txt /3085/file1.txt
```

2025-03-18 14:00:58,104 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

2. cat:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -cat /3085/file1.txt
```

2025-03-18 14:01:04,443 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

This is file 1...

This is file 2...

3. put:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -put file3.txt /3085/
```

2025-03-18 14:06:19,856 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

4. get:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -get /3085/file1.txt file4.txt
```

2025-03-18 14:08:01,002 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

5. copyFromLocal:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -copyFromLocal file4.txt /3085/file4.txt
```

2025-03-18 14:09:11,097 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

6. copyToLocal:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -copyToLocal /3085/file1.txt file5.txt
```

2025-03-18 14:11:03,556 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

7. mv:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -mv /3085/file1.txt /3085/dir2/
```

2025-03-18 14:11:03,556 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

8. moveFromLocal:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -moveFromLocal file1.txt /3085/file6.txt
```

2025-03-18 14:13:32,762 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

9. moveToLocal:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -moveToLocal /3085/file1.txt file6.txt
```

2025-03-18 14:11:58,862 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

moveToLocal: Option '-moveToLocal' is not implemented yet.

10. count:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -count -v -h /3085/
```

2025-03-18 14:15:32,106 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

DIR_COUNT	FILE_COUNT	CONTENT_SIZE	PATHNAME
1	3	162	/3085

11. chmod:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -chmod 444 /3085/file1.txt
```

2025-03-18 14:21:03,568 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

12. head:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -head /3085/file6.txt
```

2025-03-18 14:16:48,226 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

This is file 1...

13. tail:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -tail /3085/file6.txt
```

2025-03-18 14:17:01,039 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

This is file 1...

14. stat:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -stat %g /3085/file6.txt
```

2025-03-18 14:22:02,670 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

supergroup

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -stat %n /3085/file6.txt
```

2025-03-18 14:19:02,398 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable

file6.txt

15. touch:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -touch /3085/file1.txt
```

2025-03-18 13:56:20,879 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable

16. touchz:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -touchz /3085/file7.txt
```

2025-03-18 13:56:20,879 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable

17. rm:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -rm /3085/fle1.txt
```

2025-03-18 13:54:26,199 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable

Deleted /3085/fle1.txt

18. rmdir:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -rmdir /3085
```

2025-03-18 13:55:00,457 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable

19. mkdir:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -mkdir /3085
```

2025-03-18 13:55:57,454 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable

20. concat:

```
hduser@student-ThinkCentre-M700:~/3085$ hdfs dfs -concat /3085/file1.txt /3085/file2.txt /3085/file3.txt
```

2025-03-18 14:06:37,976 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable