

Practice1_2021105662_홍예림

```
yenny@LAPTOP-H32FPHG:~/hadoop$ bin/hdfs dfsadmin -report
Configured Capacity: 269427478528 (250.92 GB)
Present Capacity: 251282230458 (234.02 GB)
DFS Remaining: 251282186240 (234.02 GB)
DFS Used: 44218 (43.18 KB)
DFS Used%: 0.00%
Under replicated blocks: 0
Blocks with corrupt replicas: 0
Missing blocks: 0
Missing blocks (with replication factor 1): 0

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Live datanodes (1):

Name: 127.0.0.1:50010 (localhost)
Hostname: LAPTOP-H32FPHG.
Decommission Status : Normal
Configured Capacity: 269427478528 (250.92 GB)
DFS Used: 44218 (43.18 KB)
Non DFS Used: 4384576326 (4.08 GB)
DFS Remaining: 251282186240 (234.02 GB)
DFS Used%: 0.00%
DFS Remaining%: 93.27%
Configured Cache Capacity: 0 (0 B)
Cache Used: 0 (0 B)
Cache Remaining: 0 (0 B)
Cache Used%: 100.00%
Cache Remaining%: 0.00%
Xceivers: 1
Last contact: Fri Apr 12 13:53:05 KST 2024
```

실행 결과

주요 내용 설명

Configured Capacity (설정 용량): 시스템에서 사용 가능한 전체 용량

Present Capacity (현재 용량): 현재 시점에서 실제 사용되고 있는 용량

DFS Remaining (DFS 남은 용량): HDFS에 남아 있는 여유 공간

DFS Used (DFS 사용량): HDFS에 사용된 용량

Decommission Status (비활성화 상태): 데이터노드의 비활성화 상태(Normal – 정상적으로 활성화)