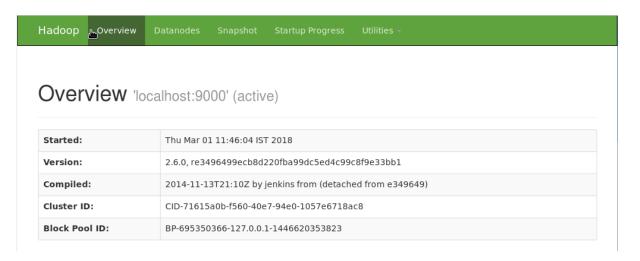
```
[acadgild@localhost ~]$ start-all.sh
This script is Deprecated. Instead use start-dfs.sh and start-yarn.sh
18/03/01 11:45:53 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
Starting namenodes on [localhost]
localhost: starting namenode, logging to /usr/local/hadoop-2.6.0/logs/hadoop-aca
dgild-namenode-localhost.localdomain.out
localhost: starting datanode, logging to /usr/local/hadoop-2.6.0/logs/hadoop-aca
dgild-datanode-localhost.localdomain.out
Starting secondary namenodes [0.0.0.0]
0.0.0.0: starting secondarynamenode, logging to /usr/local/hadoop-2.6.0/logs/had
oop-acadgild-secondarynamenode-localhost.localdomain.out
18/03/01 11:46:26 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
starting yarn daemons
starting resourcemanager, logging to /usr/local/hadoop-2.6.0/logs/yarn-acadgild-
resourcemanager-localhost.localdomain.out
localhost: starting nodemanager, logging to /usr/local/hadoop-2.6.0/logs/yarn-ac
adgild-nodemanager-localhost.localdomain.out
[acadgild@localhost ~]$ ^C
[acadgild@localhost ~]$ ■
[acadgild@localhost ~]$ jps
3059 SecondaryNameNode
3203 ResourceManager
3306 NodeManager
3627 Jps
2765 NameNode
2862 DataNode
[acadgild@localhost ~]$ ls -l
total 280972
drwxr-xr-x. 2 acadgild acadgild
                                 4096 Nov 17 2015 Desktop
drwxr-xr-x. 2 acadgild acadgild
                                 4096 Nov 4 2015 Documents
drwxr-xr-x. 2 acadgild acadgild
                                 4096 Nov 17 2015 Downloads
drwxrwxr-x. 8 acadgild acadgild
                                4096 Nov 19 2015 eclipse
-rw-rw-r--. 1 acadgild acadgild 287645568 Nov 16 2015 eclipse-jee-neon-M3-linux-gtk-x86_64.tar.gz
-rw-r--r-. 1 acadgild acadgild
                                  70 Feb 26 20:11 f2.txt
-rw-rw-r--. 1 acadgild acadgild
                                  70 Feb 26 19:56 fill.txt
-rw-rw-r--. 1 acadgild acadgild
                                 102 Feb 26 22:30 file3.txt
drwxrwxr-x. 5 acadgild acadgild
                                4096 Nov 16 2015 hadoop
-rw-r--r--. 1 acadgild acadgild
                                 242 Feb 26 22:36 merged.txt
drwxrwxr-x. 5 acadgild acadgild
                                4096 Nov 16 2015 metastore_db
drwxr-xr-x. 2 acadgild acadgild
                                4096 Nov 4
                                            2015 Music
drwxr-xr-x. 2 acadgild acadgild
                                 4096 Nov 4 2015 Pictures
drwxr-xr-x. 2 acadgild acadgild
                                4096 Nov 4 2015 Public
                                4096 Nov 4 2015 Templates
drwxr-xr-x. 2 acadgild acadgild
                                4096 Nov 4 2015 Videos
drwxr-xr-x. 2 acadgild acadgild
drwxrwxr-x. 4 acadgild acadgild
                                4096 Nov 19 2015 workspace
[acadgild@localhost ~]$ ls
                                                        fill.txt
                                                                         Pictures
Desktop
Documents
                                                        file3.txt
                                                                         Public
Downloads
                                                        hadoop
                                                                         Templates
                                                       merged.txt
                                                                         Videos
eclipse-jee-neon-M3-linux-gtk-x86_64.tar.gz metastore_db workspace
f2.txt
                                                        Music
```



[acadgild@localhost ~]\$ nano test.txt
[acadgild@localhost ~]\$ cat test.txt
May had a little lamb
Little lamb
Little lamb
Mary had a little lamb
[acadgild@localhost ~]\$ ■



Summary

Security is off.

Safemode is off.

276 files and directories, 191 blocks = 467 total filesystem object(s).

Heap Memory used 26.8 MB of 47.64 MB Heap Memory. Max Heap Memory is 966.69 MB.

Non Heap Memory used 36.4 MB of 37.31 MB Committed Non Heap Memory. Max Non Heap Memory is -1 B.

Configured Capacity:	17.11 GB		
DFS Used:	105.07 MB		
Non DFS Used:	7.55 GB		
DFS Remaining:	9.45 GB		
DFS Used%:	0.6%		
DFS Remaining%:	55.25%		
Block Pool Used:	105.07 MB		
Block Pool Used%:	0.6%		
DataNodes usages% (Min/Median/Max/stdDev):	0.60% / 0.60% / 0.60% / 0.00%		
Live Nodes	1 (Decommissioned: 0)		
Dead Nodes 0 (Decommissioned: 0)			
Decommissioning Nodes	0		
Number of Under-Replicated Blocks	0		
	xcludes missing blocks.		
Block Deletion Start Time	3/1/2018, 11:46:04 AM		

NameNode Journal Status

Current transaction ID: 1991							
Journal Manager	State						
FileJournalManager(root=/home/acadgild /hadoop/namenode)	EditLogFileOutputStream(/home/acadgild/hadoop/namenode/current/edits_inprogress_000000000000001991)						

NameNode Storage

Storage Directory	Туре	State
/home/acadgild/hadoop/namenode	IMAGE_AND_EDITS	Active

Datanode Information

In operation

Node	Last contact	Admin State	Capacity	Used	Non DFS Used	Remaining	Blocks	Block pool used	Falled Volumes	Version
localhost (127.0.0.1:50010)	1	In Service	17.11 GB	105.07 MB	7.55 GB	9.45 GB	191	105.07 MB (0.6%)	0	2.6.0

Decomissioning

Snapshot Summary

Snapshottable directories: 0

Path Snapshot Number Snapshot Quota Modification Time Permission Owner Group

Snapshotted directories: 0

Snapshot ID Snapshot Directory Modification Time

Hadoop Overview Datanodes Snapshot Startup Progress Utilitie

Startup Progress

Elapsed Time: 33 sec, Percent Complete: 100%

Phase	Completion	Elapsed Time
Loading fsimage /home/acadgild/hadoop/namenode/current /fsimage_0000000000000001947 21.41 KB	100%	0 sec
inodes (0/0)	100%	
delegation tokens (0/0)	100%	
cache pools (0/0)	100%	
Loading edits	100%	0 sec
/home/acadgild/hadoop/namenode/current /edits_000000000000001948-0000000000001990 1 MB (43/43)	100%	

Saving checkpoint	100%	0 sec
inodes /home/acadgild/hadoop/namenode/current/fsimage.ckpt_000000000000001990 (0/0)	100%	
delegation tokens /home/acadgild/hadoop/namenode/current /fsimage.ckpt_000000000000001990 (0/0)	100%	
cache pools /home/acadgild/hadoop/namenode/current/fsimage.ckpt_000000000000001990 (0/0)	100%	
Safe mode	100%	32 sec
awaiting reported blocks (191/191)	100%	

Hadoop, 2014.

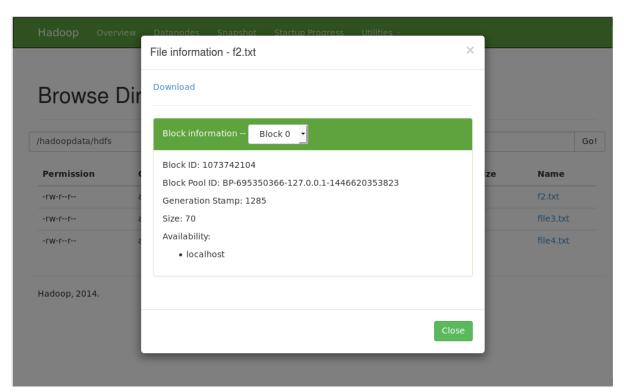
Hadoop Overview Datanodes Snapshot Startup Progress Utilities -

Browse Directory

/ Go!

Permission	Owner	Group	Size	Replication	Block Size	Name
-rw-rr	acadgild	supergroup	416 B	1	128 MB	Wc.txt
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	hadoopdata
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	hbasestorage
-rw-rr	acadgild	supergroup	28 B	1	128 MB	inp
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	out23
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	sample-mr
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	sqoopout
drwxrwxr-x	acadgild	supergroup	0 B	0	0 B	tmp
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	user
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out1
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out2
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out3
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out4
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out5
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	wc_out6
drwxr-xr-x	acadgild	supergroup	0 B	0	0 B	zookeeper

Hadoop, 2014.



Browse Directory

/hadoopdata/hdfs Go!

Permission	Owner	Group	Size	Replication	Block Size	Name
-rw-rr	acadgild	supergroup	70 B	1	128 MB	f2.txt
-rw-rr	acadgild	supergroup	102 B	1	128 MB	file3.txt
-rw-rr	acadgild	supergroup	70 B	1	128 MB	file4.txt

Hadoop, 2014.