login as: student2

student2@134.154.190.204's password:

Last login: Thu Apr 19 20:57:37 2018 from 134.154.49.253

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir/home/student16s/

-mkdir/home/student16s/: Unknown command

Usage: hadoop fs [generic options]

[-appendToFile <localsrc> ... <dst>]

[-cat [-ignoreCrc] <src> ...]

[-checksum <src> ...]

[-chgrp [-R] GROUP PATH...]

[-chmod [-R] <MODE[,MODE]... | OCTALMODE> PATH...]

[-chown [-R] [OWNER][:[GROUP]] PATH...]

[-copyFromLocal [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-copyToLocal [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-count [-q] [-h] [-v] [-t [<storage type>]] [-u] [-x] <path> ...]

[-cp [-f] [-p | -p[topax]] [-d] <src> ... <dst>]

[-createSnapshot <snapshotDir> [<snapshotName>]]

[-deleteSnapshot <snapshotDir> <snapshotName>]

[-df [-h] [<path> ...]]

[-du [-s] [-h] [-x] <path> ...]

[-expunge]

[-find <path> ... <expression> ...]

[-get [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-getfacl [-R] <path>]

[-getfattr [-R] {-n name | -d} [-e en] <path>]

[-getmerge [-nl] [-skip-empty-file] <src> <localdst>]

[-help [cmd ...]]

[-ls [-C] [-d] [-h] [-q] [-R] [-t] [-S] [-r] [-u] [<path> ...]]

[-mkdir [-p] <path> ...]

[-moveFromLocal <localsrc> ... <dst>]

[-moveToLocal <src> <localdst>]

[-mv <src> ... <dst>]

[-put [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-renameSnapshot <snapshotDir> <oldName> <newName>]

[-rm [-f] [-r|-R] [-skipTrash] [-safely] <src> ...]

[-rmdir [--ignore-fail-on-non-empty] <dir> ...]

[-setfacl [-R] [{-b|-k} {-m|-x <acl\_spec>} <path>]|[--set <acl\_spec> <pa th>]]

[-setfattr {-n name [-v value] | -x name} <path>]

[-setrep [-R] [-w] <rep> <path> ...]

[-stat [format] <path> ...]

[-tail [-f] <file>]

[-test -[defsz] <path>]

[-text [-ignoreCrc] <src> ...]

[-touchz <path> ...]

[-truncate [-w] <length> <path> ...]

[-usage [cmd ...]]

Generic options supported are:

-conf <configuration file> specify an application configuration file

-D <property=value> define a value for a given property

-fs <file:///|hdfs://namenode:port> specify default filesystem URL to use, overr ides 'fs.defaultFS' property from configurations.

-jt <local|resourcemanager:port> specify a ResourceManager

-files <file1,...> specify a comma-separated list of files to be copied to the map reduce cluster

-libjars <jar1,...> specify a comma-separated list of jar files to be included in the classpath

-archives <archive1,...> specify a comma-separated list of archives to be unarchived on the compute machines

The general command line syntax is:

command [genericOptions] [commandOptions]

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student16 /

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

mkdir: `/': File exists

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student1690

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student7892 /

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

mkdir: `/': File exists

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student7892/

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student2 /

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

mkdir: `/': File exists

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student12345 /

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

mkdir: `/': File exists

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student12345 /

mkdir: `/home': File exists

mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

mkdir: `/': File exists

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home/student12345

[student2@msba-hadoop-name ~]$ javac -classpath /home/jwu/jar4compile/hadoop-common-2.6.1.jar:/home/jwu/jar4compile/hadoop-mapreduce-client-core-2.6.1.jar:/home/jwu/jar4compile/commons-cli-2.0.jar -d . MaxTemperature.javajavac -classpath /home/jwu/jar4compile/hadoop-common-2.6.1.jar:/home/jwu/jar4compile/hadoop-mapreduce-client-core-2.6.1.jar:/home/jwu/jar4compile/commons-cli-2.0.jar -d . MaxTemperature.java

javac: file not found: MaxTemperature.java

Usage: javac <options> <source files>

use -help for a list of possible options

[student2@msba-hadoop-name ~]$ javac -cp src/:hadoop-common-2.6.1.jar:hadoop-mapreduce-client-core-2.6.1.jar:commons-cli-2.0.jar -d . SequenceFileWriteDemo.javajavac -cp src/:hadoop-common-2.6.1.jar:hadoop-mapreduce-client-core-2.6.1.jar:commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

error: Class names, 'SequenceFileWriteDemo.javajavac', are only accepted if annotation processing is explicitly requested

Note: SequenceFileWriteDemo.java uses or overrides a deprecated API.

Note: Recompile with -Xlint:deprecation for details.

1 error

[student2@msba-hadoop-name ~]$ javac -cp src/:hadoop-common-2.6.1.jar:hadoop-mapreduce-client-core-2.6.1.jar:commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

Note: SequenceFileWriteDemo.java uses or overrides a deprecated API.

Note: Recompile with -Xlint:deprecation for details.

[student2@msba-hadoop-name ~]$ javac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.javajavac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

SequenceFileWriteDemo.java:5: error: package org.apache.hadoop.conf does not exist

import org.apache.hadoop.conf.Configuration;

^

SequenceFileWriteDemo.java:6: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.FileSystem;

^

SequenceFileWriteDemo.java:7: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.Path;

^

SequenceFileWriteDemo.java:8: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IOUtils;

^

SequenceFileWriteDemo.java:9: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IntWritable;

^

SequenceFileWriteDemo.java:10: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.SequenceFile;

^

SequenceFileWriteDemo.java:11: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.Text;

^

error: Class names, 'SequenceFileWriteDemo.javajavac', are only accepted if annotation processing is explicitly requested

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: class FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: variable FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

^

symbol: class Path

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

^

symbol: class Path

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:30: error: cannot find symbol

IntWritable key = new IntWritable();

^

symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:30: error: cannot find symbol

IntWritable key = new IntWritable();

^

symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

^

symbol: class Text

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

^

symbol: class Text

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:32: error: package SequenceFile does not exist

SequenceFile.Writer writer = null;

^

SequenceFileWriteDemo.java:34: error: cannot find symbol

writer = SequenceFile.createWriter(fs, conf, path,

^

symbol: variable SequenceFile

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:44: error: cannot find symbol

IOUtils.closeStream(writer);

^

symbol: variable IOUtils

location: class SequenceFileWriteDemo

21 errors

[student2@msba-hadoop-name ~]$ javac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.javajavac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

SequenceFileWriteDemo.java:5: error: package org.apache.hadoop.conf does not exist

import org.apache.hadoop.conf.Configuration;

^

SequenceFileWriteDemo.java:6: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.FileSystem;

^

SequenceFileWriteDemo.java:7: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.Path;

^

SequenceFileWriteDemo.java:8: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IOUtils;

^

SequenceFileWriteDemo.java:9: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IntWritable;

^

SequenceFileWriteDemo.java:10: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.SequenceFile;

^

SequenceFileWriteDemo.java:11: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.Text;

^

error: Class names, 'SequenceFileWriteDemo.javajavac', are only accepted if annotation processing is explicitly requested

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: class FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: variable FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

^

symbol: class Path

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

^

symbol: class Path

location: class SequenceFileWriteDemo

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IntWritable key = new IntWritable();

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symbol: class IntWritable

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SequenceFileWriteDemo.java:30: error: cannot find symbol

IntWritable key = new IntWritable();

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symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

^

symbol: class Text

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

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symbol: class Text

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SequenceFileWriteDemo.java:32: error: package SequenceFile does not exist

SequenceFile.Writer writer = null;

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SequenceFileWriteDemo.java:34: error: cannot find symbol

writer = SequenceFile.createWriter(fs, conf, path,

^

symbol: variable SequenceFile

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:44: error: cannot find symbol

IOUtils.closeStream(writer);

^

symbol: variable IOUtils

location: class SequenceFileWriteDemo

21 errors

[student2@msba-hadoop-name ~]$ javac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

SequenceFileWriteDemo.java:5: error: package org.apache.hadoop.conf does not exist

import org.apache.hadoop.conf.Configuration;

^

SequenceFileWriteDemo.java:6: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.FileSystem;

^

SequenceFileWriteDemo.java:7: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.Path;

^

SequenceFileWriteDemo.java:8: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IOUtils;

^

SequenceFileWriteDemo.java:9: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IntWritable;

^

SequenceFileWriteDemo.java:10: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.SequenceFile;

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SequenceFileWriteDemo.java:11: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.Text;

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symbol: class FileSystem

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FileSystem fs = FileSystem.get(URI.create(uri), conf);

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symbol: variable FileSystem

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Path path = new Path(uri);

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SequenceFile.Writer writer = null;

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writer = SequenceFile.createWriter(fs, conf, path,

^

symbol: variable SequenceFile

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:44: error: cannot find symbol

IOUtils.closeStream(writer);

^

symbol: variable IOUtils

location: class SequenceFileWriteDemo

20 errors

[student2@msba-hadoop-name ~]$ javac -classpath /home/student1/hadoop-common-2.6.1.jar:/home/student1/hadoop-mapreduce-client-core-2.6.1.jar:/home/student1/commons-cli-2.0.jar -d . SequenceFileWriteDemo.javajava

error: Class names, 'SequenceFileWriteDemo.javajava', are only accepted if annotation processing is explicitly requested

1 error

[student2@msba-hadoop-name ~]$ javac -classpath /home/student12345/hadoop-common-2.6.1.jar:/home/student12345/hadoop-mapreduce-client-core-2.6.1.jar:/home/student12345/commons-cli-2.0.jar -d . SequenceFileWriteDemo.javajava

error: Class names, 'SequenceFileWriteDemo.javajava', are only accepted if annotation processing is explicitly requested

1 error

[student2@msba-hadoop-name ~]$ javac -classpath /home/student12345/hadoop-common-2.6.1.jar:/home/student12345/hadoop-mapreduce-client-core-2.6.1.jar:/home/student12345/commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

SequenceFileWriteDemo.java:5: error: package org.apache.hadoop.conf does not exist

import org.apache.hadoop.conf.Configuration;

^

SequenceFileWriteDemo.java:6: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.FileSystem;

^

SequenceFileWriteDemo.java:7: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.Path;

^

SequenceFileWriteDemo.java:8: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IOUtils;

^

SequenceFileWriteDemo.java:9: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IntWritable;

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SequenceFileWriteDemo.java:10: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.SequenceFile;

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SequenceFileWriteDemo.java:11: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.Text;

^

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:26: error: cannot find symbol

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symbol: class Configuration

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SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

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FileSystem fs = FileSystem.get(URI.create(uri), conf);

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symbol: variable FileSystem

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SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

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symbol: class Path

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SequenceFileWriteDemo.java:30: error: cannot find symbol

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symbol: class IntWritable

location: class SequenceFileWriteDemo

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IntWritable key = new IntWritable();

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symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

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symbol: class Text

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location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:32: error: package SequenceFile does not exist

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writer = SequenceFile.createWriter(fs, conf, path,

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symbol: variable SequenceFile

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:44: error: cannot find symbol

IOUtils.closeStream(writer);

^

symbol: variable IOUtils

location: class SequenceFileWriteDemo

20 errors

[student2@msba-hadoop-name ~]$ javac -classpath /home/student12345/hadoop-common-2.6.1.jar:/home/student12345/hadoop-mapreduce-client-core-2.6.1.jar:/home/student12345/commons-cli-2.0.jar -d . SequenceFileWriteDemo.java

SequenceFileWriteDemo.java:5: error: package org.apache.hadoop.conf does not exist

import org.apache.hadoop.conf.Configuration;

^

SequenceFileWriteDemo.java:6: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.FileSystem;

^

SequenceFileWriteDemo.java:7: error: package org.apache.hadoop.fs does not exist

import org.apache.hadoop.fs.Path;

^

SequenceFileWriteDemo.java:8: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IOUtils;

^

SequenceFileWriteDemo.java:9: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.IntWritable;

^

SequenceFileWriteDemo.java:10: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.SequenceFile;

^

SequenceFileWriteDemo.java:11: error: package org.apache.hadoop.io does not exist

import org.apache.hadoop.io.Text;

^

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

^

symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:26: error: cannot find symbol

Configuration conf = new Configuration();

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symbol: class Configuration

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: class FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:27: error: cannot find symbol

FileSystem fs = FileSystem.get(URI.create(uri), conf);

^

symbol: variable FileSystem

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

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symbol: class Path

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:28: error: cannot find symbol

Path path = new Path(uri);

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symbol: class Path

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:30: error: cannot find symbol

IntWritable key = new IntWritable();

^

symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:30: error: cannot find symbol

IntWritable key = new IntWritable();

^

symbol: class IntWritable

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

^

symbol: class Text

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:31: error: cannot find symbol

Text value = new Text();

^

symbol: class Text

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:32: error: package SequenceFile does not exist

SequenceFile.Writer writer = null;

^

SequenceFileWriteDemo.java:34: error: cannot find symbol

writer = SequenceFile.createWriter(fs, conf, path,

^

symbol: variable SequenceFile

location: class SequenceFileWriteDemo

SequenceFileWriteDemo.java:44: error: cannot find symbol

IOUtils.closeStream(writer);

^

symbol: variable IOUtils

location: class SequenceFileWriteDemo

20 errors

[student2@msba-hadoop-name ~]$ javac -cp src/:hadoop-common-2.6.1.jar:hadoop-mapreduce-client-core-2.6.1.jar:commons-cli-2.0.jar -d . SequenceFileReadDemo.java

Note: SequenceFileReadDemo.java uses or overrides a deprecated API.

Note: Recompile with -Xlint:deprecation for details.

[student2@msba-hadoop-name ~]$ export HADOOP\_CLASSPATH=/home/student12345

[student2@msba-hadoop-name ~]$ hadoop SequenceFileWriteDemo /home/student12345/numbers.seq

Error: Could not find or load main class SequenceFileWriteDemo

[student2@msba-hadoop-name ~]$ hadoop SequenceFileWriteDemo /home/student12345/numbers.seq

Error: Could not find or load main class SequenceFileWriteDemo

[student2@msba-hadoop-name ~]$ hdfs dfs -ls /home/student12345

[student2@msba-hadoop-name ~]$ hadoop SequenceFileWriteDemo /home/student12345/numbers.seq

Error: Could not find or load main class SequenceFileWriteDemo

[student2@msba-hadoop-name ~]$ pwd

/home/student2

[student2@msba-hadoop-name ~]$ ls -ltr

total 4868

-rw-r--r--. 1 student2 hadoop 130868 Apr 19 21:43 commons-cli-2.0.jar

-rw-r--r--. 1 student2 hadoop 3318727 Apr 19 21:44 hadoop-common-2.6.1.jar

-rw-r--r--. 1 student2 hadoop 1512169 Apr 19 21:44 hadoop-mapreduce-client-core-2.6.1.jar

-rw-r--r--. 1 student2 hadoop 1363 Apr 19 21:46 SequenceFileReadDemo.java

-rw-r--r--. 1 student2 hadoop 1431 Apr 19 21:46 SequenceFileWriteDemo.java

-rw-r--r--. 1 student2 hadoop 2276 Apr 19 21:49 SequenceFileWriteDemo.class

-rw-r--r--. 1 student2 hadoop 2057 Apr 19 21:56 SequenceFileReadDemo.class

[student2@msba-hadoop-name ~]$ pwd

/home/student2

[student2@msba-hadoop-name ~]$ hadoop SequenceFileWriteDemo /home/student12345/numbers.seq export HADOOP\_CLASSPATH=/home/student12345^C

[student2@msba-hadoop-name ~]$ export HADOOP\_CLASSPATH=/home/student2

[student2@msba-hadoop-name ~]$ ^C

[student2@msba-hadoop-name ~]$ hadoop SequenceFileWriteDemo /home/student2/numbers.seq

18/04/19 22:03:00 INFO zlib.ZlibFactory: Successfully loaded & initialized native-zlib library

18/04/19 22:03:00 INFO compress.CodecPool: Got brand-new compressor [.deflate]

[128] 100 One, two, buckle my shoe

[173] 99 Three, four, shut the door

[220] 98 Five, six, pick up sticks

[264] 97 Seven, eight, lay them straight

[314] 96 Nine, ten, a big fat hen

[359] 95 One, two, buckle my shoe

[404] 94 Three, four, shut the door

[451] 93 Five, six, pick up sticks

[495] 92 Seven, eight, lay them straight

[545] 91 Nine, ten, a big fat hen

[590] 90 One, two, buckle my shoe

[635] 89 Three, four, shut the door

[682] 88 Five, six, pick up sticks

[726] 87 Seven, eight, lay them straight

[776] 86 Nine, ten, a big fat hen

[821] 85 One, two, buckle my shoe

[866] 84 Three, four, shut the door

[913] 83 Five, six, pick up sticks

[957] 82 Seven, eight, lay them straight

[1007] 81 Nine, ten, a big fat hen

[1052] 80 One, two, buckle my shoe

[1097] 79 Three, four, shut the door

[1144] 78 Five, six, pick up sticks

[1188] 77 Seven, eight, lay them straight

[1238] 76 Nine, ten, a big fat hen

[1283] 75 One, two, buckle my shoe

[1328] 74 Three, four, shut the door

[1375] 73 Five, six, pick up sticks

[1419] 72 Seven, eight, lay them straight

[1469] 71 Nine, ten, a big fat hen

[1514] 70 One, two, buckle my shoe

[1559] 69 Three, four, shut the door

[1606] 68 Five, six, pick up sticks

[1650] 67 Seven, eight, lay them straight

[1700] 66 Nine, ten, a big fat hen

[1745] 65 One, two, buckle my shoe

[1790] 64 Three, four, shut the door

[1837] 63 Five, six, pick up sticks

[1881] 62 Seven, eight, lay them straight

[1931] 61 Nine, ten, a big fat hen

[1976] 60 One, two, buckle my shoe

[2021] 59 Three, four, shut the door

[2088] 58 Five, six, pick up sticks

[2132] 57 Seven, eight, lay them straight

[2182] 56 Nine, ten, a big fat hen

[2227] 55 One, two, buckle my shoe

[2272] 54 Three, four, shut the door

[2319] 53 Five, six, pick up sticks

[2363] 52 Seven, eight, lay them straight

[2413] 51 Nine, ten, a big fat hen

[2458] 50 One, two, buckle my shoe

[2503] 49 Three, four, shut the door

[2550] 48 Five, six, pick up sticks

[2594] 47 Seven, eight, lay them straight

[2644] 46 Nine, ten, a big fat hen

[2689] 45 One, two, buckle my shoe

[2734] 44 Three, four, shut the door

[2781] 43 Five, six, pick up sticks

[2825] 42 Seven, eight, lay them straight

[2875] 41 Nine, ten, a big fat hen

[2920] 40 One, two, buckle my shoe

[2965] 39 Three, four, shut the door

[3012] 38 Five, six, pick up sticks

[3056] 37 Seven, eight, lay them straight

[3106] 36 Nine, ten, a big fat hen

[3151] 35 One, two, buckle my shoe

[3196] 34 Three, four, shut the door

[3243] 33 Five, six, pick up sticks

[3287] 32 Seven, eight, lay them straight

[3337] 31 Nine, ten, a big fat hen

[3382] 30 One, two, buckle my shoe

[3427] 29 Three, four, shut the door

[3474] 28 Five, six, pick up sticks

[3518] 27 Seven, eight, lay them straight

[3568] 26 Nine, ten, a big fat hen

[3613] 25 One, two, buckle my shoe

[3658] 24 Three, four, shut the door

[3705] 23 Five, six, pick up sticks

[3749] 22 Seven, eight, lay them straight

[3799] 21 Nine, ten, a big fat hen

[3844] 20 One, two, buckle my shoe

[3889] 19 Three, four, shut the door

[3936] 18 Five, six, pick up sticks

[3980] 17 Seven, eight, lay them straight

[4030] 16 Nine, ten, a big fat hen

[4075] 15 One, two, buckle my shoe

[4140] 14 Three, four, shut the door

[4187] 13 Five, six, pick up sticks

[4231] 12 Seven, eight, lay them straight

[4281] 11 Nine, ten, a big fat hen

[4326] 10 One, two, buckle my shoe

[4371] 9 Three, four, shut the door

[4418] 8 Five, six, pick up sticks

[4462] 7 Seven, eight, lay them straight

[4512] 6 Nine, ten, a big fat hen

[4557] 5 One, two, buckle my shoe

[4602] 4 Three, four, shut the door

[4649] 3 Five, six, pick up sticks

[4693] 2 Seven, eight, lay them straight

[4743] 1 Nine, ten, a big fat hen

[student2@msba-hadoop-name ~]$ m straight

-bash: m: command not found

[student2@msba-hadoop-name ~]$ [3106] 36 Nine, ten, a big fat hen

-bash: [3106]: command not found

[student2@msba-hadoop-name ~]$ [3151] 35 One, two, buckle my shoe

[3196] 34 Three, four, shut the door

-bash: [3151]: command not found

[student2@msba-hadoop-name ~]$ [3196] 34 Three, four, shut the door

-bash: [3196]: command not found

[student2@msba-hadoop-name ~]$ [3243] 33 Five, six, pick up sticks

-bash: [3243]: command not found

[3287] 32 Seven, eight, lay them straight

[3337] 31 Nine, ten, a big fat hen

[3382] 30 One, two, buckle my shoe

[3427] 29 Three, four, shut the door

[3474] 28 Five, six, pick up sticks

[3518] 27 Seven, eight, lay them straight

[3568] 26 Nine, ten, a big fat hen

[3613] 25 One, two, buckle my shoe

[3658] 24 Three, four, shut the door

[3705] 23 Five, six, pick up sticks

[3749] 22 Seven, eight, lay them straight

[3799] 21 Nine, ten, a big fat hen

[3844] 20 One, two, buckle my shoe

[3889] 19 Three, four, shut the door

[3936] 18 Five, six, pick up sticks

[3980] 17 Seven, eight,[student2@msba-hadoop-name ~]$ [3287] 32 Seven, eight, lay them straight

-bash: [3287]: command not found

[4075] 15 One, two, buckle my shoe

[4140] 14 Three, four, shut the door

[4187] 13 Five, six, pick up sticks

[4231] 12 Seven, eight, lay them straight

[4281] 11 Nine, ten, a big fat hen

[4326] 10 One, two, buckle my shoe

[4371] 9 Three, four, shut the door

[4418] 8 Five, six, pick up sticks

[4462] 7 Seven, eight, lay them straight

[4512] 6 Nine, ten, a big fat hen

[4557] 5 One, two, buckle my shoe

[student2@msba-hadoop-name ~]$ [3337] 31 Nine, ten, a big fat hen

-bash: [3337]: command not found

[4602] 4 Three, four, shut the door

[4649] 3 Five, six, pick up sticks

[4693] 2 Seven, eight, lay them straight

[4743] 1 Nine, ten, a big fat hen

[student2@msba-hadoop-name ~]$

[student2@msba-hadoop-name ~]$ [3382] 30 One, two, buckle my shoe

-bash: [3382]: command not found

[student2@msba-hadoop-name ~]$ [3427] 29 Three, four, shut the door

-bash: [3427]: command not found

[student2@msba-hadoop-name ~]$ [3474] 28 Five, six, pick up sticks

-bash: [3474]: command not found

[student2@msba-hadoop-name ~]$ [3518] 27 Seven, eight, lay them straight

-bash: [3518]: command not found

[student2@msba-hadoop-name ~]$ [3568] 26 Nine, ten, a big fat hen

-bash: [3568]: command not found

[student2@msba-hadoop-name ~]$ [3613] 25 One, two, buckle my shoe

-bash: [3613]: command not found

[student2@msba-hadoop-name ~]$ [3658] 24 Three, four, shut the door

-bash: [3658]: command not found

[student2@msba-hadoop-name ~]$ [3705] 23 Five, six, pick up sticks

-bash: [3705]: command not found

[student2@msba-hadoop-name ~]$ [3749] 22 Seven, eight, lay them straight

-bash: [3749]: command not found

[student2@msba-hadoop-name ~]$ [3799] 21 Nine, ten, a big fat hen

-bash: [3799]: command not found

[student2@msba-hadoop-name ~]$ [3844] 20 One, two, buckle my shoe

-bash: [3844]: command not found

[student2@msba-hadoop-name ~]$ [3889] 19 Three, four, shut the door

-bash: [3889]: command not found

[student2@msba-hadoop-name ~]$ [3936] 18 Five, six, pick up sticks

-bash: [3936]: command not found

[student2@msba-hadoop-name ~]$ [3980] 17 Seven, eight, lay them straight

-bash: [3980]: command not found

[student2@msba-hadoop-name ~]$ [4030] 16 Nine, ten, a big fat hen

-bash: [4030]: command not found

[student2@msba-hadoop-name ~]$ [4075] 15 One, two, buckle my shoe

-bash: [4075]: command not found

[student2@msba-hadoop-name ~]$ [4140] 14 Three, four, shut the door

-bash: [4140]: command not found

[student2@msba-hadoop-name ~]$ [4187] 13 Five, six, pick up sticks

-bash: [4187]: command not found

[student2@msba-hadoop-name ~]$ [4231] 12 Seven, eight, lay them straight

-bash: [4231]: command not found

[student2@msba-hadoop-name ~]$ [4281] 11 Nine, ten, a big fat hen

-bash: [4281]: command not found

[student2@msba-hadoop-name ~]$ [4326] 10 One, two, buckle my shoe

-bash: [4326]: command not found

[student2@msba-hadoop-name ~]$ [4371] 9 Three, four, shut the door

-bash: [4371]: command not found

[student2@msba-hadoop-name ~]$ [4418] 8 Five, six, pick up sticks

-bash: [4418]: command not found

[student2@msba-hadoop-name ~]$ [4462] 7 Seven, eight, lay them straight

-bash: [4462]: command not found

[student2@msba-hadoop-name ~]$ [4512] 6 Nine, ten, a big fat hen

-bash: [4512]: command not found

[student2@msba-hadoop-name ~]$ [4557] 5 One, two, buckle my shoe

-bash: [4557]: command not found

[student2@msba-hadoop-name ~]$ [4602] 4 Three, four, shut the door

-bash: [4602]: command not found

[student2@msba-hadoop-name ~]$ [4649] 3 Five, six, pick up sticks

-bash: [4649]: command not found

[student2@msba-hadoop-name ~]$ [4693] 2 Seven, eight, lay them straight

-bash: [4693]: command not found

[student2@msba-hadoop-name ~]$ [4743] 1 Nine, ten, a big fat hen

-bash: [4743]: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ p sticks

-bash: p: command not found

[student2@msba-hadoop-name ~]$ [3056] 37 Seven, eight, lay them936] 18 Five, six, pick up sticks

-bash: [3056]: command not found

[student2@msba-hadoop-name ~]$ [3980] 17 Seven, eight, lay them straight

-bash: [3980]: command not found

[student2@msba-hadoop-name ~]$ [4030] 16 Nine, ten, a big fat hen

-bash: [4030]: command not found

[student2@msba-hadoop-name ~]$ [4075] 15 One, two, buckle my shoe

-bash: [4075]: command not found

[student2@msba-hadoop-name ~]$ [4140] 14 Three, four, shut the door

-bash: [4140]: command not found

[student2@msba-hadoop-name ~]$ [4187] 13 Five, six, pick up sticks

-bash: [4187]: command not found

[student2@msba-hadoop-name ~]$ [4231] 12 Seven, eight, lay them straight

-bash: [4231]: command not found

[student2@msba-hadoop-name ~]$ [4281] 11 Nine, ten, a big fat hen

-bash: [4281]: command not found

[student2@msba-hadoop-name ~]$ [4326] 10 One, two, buckle my shoe

-bash: [4326]: command not found

[student2@msba-hadoop-name ~]$ [4371] 9 Three, four, shut the door

-bash: [4371]: command not found

[student2@msba-hadoop-name ~]$ -bash: [3936]: command not found

[student2@msba-hadoop-name ~]$ [4418] 8 Five, s-bash: -bash:: command not foundi

x, pick up sticks

-bash: [4418]: command not found

[student2@msba-hadoop-name ~]$ [4462] 7 Seven, eight, lay them straight

-bash: [4462]: command not found

[student2@msba-hadoop-name ~]$ [4512] 6 Nine, ten, a big fat hen

-bash: [4512]: command not found

[student2@msba-hadoop-name ~]$ [4557] 5 One, two, buckle my shoe

-bash: [4557]: command not found

[student2@msba-hadoop-name ~]$ [4602] 4 Three, four, shut the door

-bash: [4602]: command not found

[student2@msba-hadoop-name ~]$ [4649] 3 Five, six, pick up sticks

-bash: [4649]: command not found

[student2@msba-hadoop-name ~]$ [4693] 2 Seven, eight, lay them straight

-bash: [4693]: command not found

[student2@msba-hadoop-name ~]$ [4743] [student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [3980] 17 Seven, eight, lay them straight

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [3980]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4030] 16 Nine, ten, a big fat hen

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4030]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4075] 15 One, two, buckle my shoe

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4075]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4140] 14 Three, four, shut the door

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4140]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4187] 13 Five, six, pick up sticks

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4187]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4231] 12 Seven, eight, lay them straight

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4231]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4281] 11 Nine, ten, a big fat hen

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4281]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4326] 10 One, two, buckle my shoe

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4326]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4371] 9 Three, four, shut the door

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4371]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4418] 8 Five, six, pick up sticks

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4418]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4462] 7 Seven, eight, lay them straight

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4462]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4512] 6 Nine, ten, a big fat hen

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4512]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4557] 5 One, two, buckle my shoe

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4557]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4602] 4 Three, four, shut the door

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4602]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4649] 3 Five, six, pick up sticks

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4649]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4693] 2 Seven, eight, lay them straight

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ -bash: [4693]: command not found

-bash: -bash:: command not found

[student2@msba-hadoop-name ~]$ [student2@msba-hadoop-name ~]$ [4743] login as: student2

Last login: Thu Apr 19 20:57:37 2018 from 134.154.49.253

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir/home/student16s/

-mkdir/home/student16s/: Unknown command

Usage: hadoop fs [generic options]

[-appendToFile <localsrc> ... <dst>]

[-cat [-ignoreCrc] <src> ...]

[-checksum <src> ...]

[-chgrp [-R] GROUP PATH...]

[-chmod [-R] <MODE[,MODE]... | OCTALMODE> PATH...]

[-chown [-R] [OWNER][:[GROUP]] PATH...]

[-copyFromLocal [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-copyToLocal [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-count [-q] [-h] [-v] [-t [<storage type>]] [-u] [-x] <path> ...]

[-cp [-f] [-p | -p[topax]] [-d] <src> ... <dst>]

[-createSnapshot <snapshotDir> [<snapshotName>]]

[-deleteSnapshot <snapshotDir> <snapshotName>]

[-df [-h] [<path> ...]]

[-du [-s] [-h] [-x] <path> ...]

[-expunge]

[-find <path> ... <expression> ...]

[-get [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-getfacl [-R] <path>]

[-getfattr [-R] {-n name | -d} [-e en] <path>]

[-getmerge [-nl] [-skip-empty-file] <src> <localdst>]

[-help [cmd ...]]

[-ls [-C] [-d] [-h] [-q] [-R] [-t] [-S] [-r] [-u] [<path> ...]]

[-mkdir [-p] <path> ...]

[-moveFromLocal <localsrc> ... <dst>]

[-moveToLocal <src> <localdst>]

[-mv <src> ... <dst>]

[-put [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-renameSnapshot <snapshotDir> <oldName> <newName>]

[-rm [-f] [-r|-R] [-skipTrash] [-safely] <src> ...]

[-rmdir [--ignore-fail-on-non-empty] <dir> ...]

[-setfacl [-R] [{-b|-k} {-m|-x <acl\_spec>} <path>]|[--set <acl\_spec> <pa th>]]

[-setfattr {-n name [-v value] | -x name} <path>]

[-setrep [-R] [-w] <rep> <path> ...]

[-stat [format] <path> ...]

[-tail [-f] <file>]

[-test -[defsz] <path>]

[-text [-ignoreCrc] <src> ...]

[-touchz <path> ...]

[-truncate [-w] <length> <path> ...]

[-usage [cmd ...]]

Generic options supported are:

-conf <configuration file> specify an application configuration file

-D <property=value> define a value for a given property

-bash: [student2@msba-hadoop-name: command not found

[student2@msba-hadoop-name ~]$ student2@134.154.190.204's password:

> Last login: Thu Apr 19 20:57:37 2018 from 134.154.49.253

> [student2@msba-hadoop-name ~]$ hdfs dfs -mkdir/home/student16s/

> -mkdir/home/student16s/: Unknown command

> Usage: hadoop fs [generic options]

> [-appendToFile <localsrc> ... <dst>]

> [-cat [-ignoreCrc] <src> ...]

> [-checksum <src> ...]

> [-chgrp [-R] GROUP PATH...]

> [-chmod [-R] <MODE[,MODE]... | OCTALMODE> PATH...]

> [-chown [-R] [OWNER][:[GROUP]] PATH...]

> [-copyFromLocal [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

> [-copyToLocal [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

> [-count [-q] [-h] [-v] [-t [<storage type>]] [-u] [-x] <path> ...]

> [-cp [-f] [-p | -p[topax]] [-d] <src> ... <dst>]

> [-createSnapshot <snapshotDir> [<snapshotName>]]

> [-deleteSnapshot <snapshotDir> <snapshotName>]

> [-df [-h] [<path> ...]]

> [-du [-s] [-h] [-x] <path> ...]

> [-expunge]

> [-find <path> ... <expression> ...]

> [-get [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

> [-getfacl [-R] <path>]

> [-getfattr [-R] {-n name | -d} [-e en] <path>]

> [-getmerge [-nl] [-skip-empty-file] <src> <localdst>]

> [-help [cmd ...]]

> [-ls [-C] [-d] [-h] [-q] [-R] [-t] [-S] [-r] [-u] [<path> ...]]

> [-mkdir [-p] <path> ...]

> [-moveFromLocal <localsrc> ... <dst>]

> [-moveToLocal <src> <localdst>]

> [-mv <src> ... <dst>]

> [-put [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

> [-renameSnapshot <snapshotDir> <oldName> <newName>]

> [-rm [-f] [-r|-R] [-skipTrash] [-safely] <src> ...]

> [-rmdir [--ignore-fail-on-non-empty] <dir> ...]

> [-setfacl [-R] [{-b|-k} {-m|-x <acl\_spec>} <path>]|[--set <acl\_spec> <pa th>]]

> [-setfattr {-n name [-v value] | -x name} <path>]

> [-setrep [-R] [-w] <rep> <path> ...]

> [-stat [format] <path> ...]

> [-tail [-f] <file>]

> [-test -[defsz] <path>]

> [-text [-ignoreCrc] <src> ...]

> [-touchz <path> ...]

> [-truncate [-w] <length> <path> ...]

> [-usage [cmd ...]]

>

> Generic options supported are:

> -conf <configuration file> specify an application configuration file

> -D <property=value> define a value for a given property

> -fs <file:///|hdfs://namenode:port> specify default filesystem URL to use, overr ides 'fs.defaultFS' property from configurations.

> -jt <local|resourcemanager:port> specify a ResourceManager

> -files <file1,...> specify a comma-separated list of files to be copied to the map reduce cluster

> -libjars <jar1,...> specify a comma-separated list of jar files to be included in the classpath

> -archives <archive1,...> specify a comma-separated list of archives to be unarchived on the compute machines

>

> The general command line syntax is:

> command [genericOptions] [commandOptions]

>

> [student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student16 /

> mkdir: `/home': File exists

-bash: student2@134.154.190.204s password:

Last login: Thu Apr 19 20:57:37 2018 from 134.154.49.253

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir/home/student16s/

-mkdir/home/student16s/: Unknown command

Usage: hadoop fs [generic options]

[-appendToFile <localsrc> ... <dst>]

[-cat [-ignoreCrc] <src> ...]

[-checksum <src> ...]

[-chgrp [-R] GROUP PATH...]

[-chmod [-R] <MODE[,MODE]... | OCTALMODE> PATH...]

[-chown [-R] [OWNER][:[GROUP]] PATH...]

[-copyFromLocal [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-copyToLocal [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-count [-q] [-h] [-v] [-t [<storage type>]] [-u] [-x] <path> ...]

[-cp [-f] [-p | -p[topax]] [-d] <src> ... <dst>]

[-createSnapshot <snapshotDir> [<snapshotName>]]

[-deleteSnapshot <snapshotDir> <snapshotName>]

[-df [-h] [<path> ...]]

[-du [-s] [-h] [-x] <path> ...]

[-expunge]

[-find <path> ... <expression> ...]

[-get [-f] [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]

[-getfacl [-R] <path>]

[-getfattr [-R] {-n name | -d} [-e en] <path>]

[-getmerge [-nl] [-skip-empty-file] <src> <localdst>]

[-help [cmd ...]]

[-ls [-C] [-d] [-h] [-q] [-R] [-t] [-S] [-r] [-u] [<path> ...]]

[-mkdir [-p] <path> ...]

[-moveFromLocal <localsrc> ... <dst>]

[-moveToLocal <src> <localdst>]

[-mv <src> ... <dst>]

[-put [-f] [-p] [-l] [-d] <localsrc> ... <dst>]

[-renameSnapshot <snapshotDir> <oldName> <newName>]

[-rm [-f] [-r|-R] [-skipTrash] [-safely] <src> ...]

[-rmdir [--ignore-fail-on-non-empty] <dir> ...]

[-setfacl [-R] [{-b|-k} {-m|-x <acl\_spec>} <path>]|[--set <acl\_spec> <pa th>]]

[-setfattr {-n name [-v value] | -x name} <path>]

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The general command line syntax is:

command [genericOptions] [commandOptions]

[student2@msba-hadoop-name ~]$ hdfs dfs -mkdir /home /student16 /

mkdir: `/home:: No such file or directory

[student2@msba-hadoop-name ~]$ mkdir: Permission denied: user=student2, access=WRITE, inode="/":hadoop:supergroup:drwxr-xr-x

-bash: mkdir:: command not found

[student2@msba-hadoop-name ~]$ mkdir: `/': File exists

> login as: student2

> student2@134.154.190.204's password:

> Last login: Thu Apr 19 20:57:37 2018 from 134.154.49.253

> [student2@msba-hadoop-name ~]$ hdfs dfs -mkdir/home/student16s/

> -mkdir/home/student16s/: Unknown command

> Usage: hadoop fs [generic options]

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> [-cat [-ignoreCrc] <src> ...]

> [-checksum <src> ...]

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> [-mkdir [-p] <path> ...]

> [-moveFromLocal <localsrc> ... <dst>]

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-bash: /: File exists

login as: student2

student2@134.154.190.204s: No such file or directory

-bash: Last: command not found

-bash: [student2@msba-hadoop-name: command not found

-bash: -mkdir/home/student16s/:: No such file or directory

-bash: Usage:: command not found

-bash: localsrc: No such file or directory

-bash: src: No such file or directory

-bash: src: No such file or directory

-bash: [-chgrp: command not found

-bash: OCTALMODE: command not found

-bash: MODE[,MODE]...: No such file or directory

-bash: [-chown: command not found

-bash: localsrc: No such file or directory

-bash: src: No such file or directory

-bash: storage: No such file or directory

-bash: src: No such file or directory

-bash: [-cp: command not found

-bash: snapshotDir: No such file or directory

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-bash: [-cp: command not found

-bash: snapshotDir: No such file or directory

-bash: command substitution: line 19: syntax error near unexpected token `<'

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