

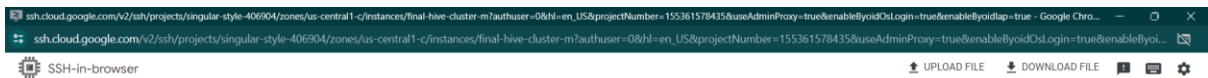

```
ssh.cloud.google.com/v2/ssh/projects/singular-style-406904/zones/us-central1-c/instances/final-hive-cluster-m?authuser=0&hl=en_US&projectNumber=155361578435&useAdminProxy=true&enableYoidLogin=true&enableYoidlap=true - Google Chro...
ssh.cloud.google.com/v2/ssh/projects/singular-style-406904/zones/us-central1-c/instances/final-hive-cluster-m?authuser=0&hl=en_US&projectNumber=155361578435&useAdminProxy=true&enableYoidLogin=true&enableYoi...
SSH-in-browser

Time taken: 32.883 seconds
hive> exit;
mistrymeet597@final-hive-cluster-m:~$ ls
final_result_chess  finalproject
mistrymeet597@final-hive-cluster-m:~$ ls /home/mistrymeet597/final_result_chess
000000_0 000001_0 000002_0 000003_0 000004_0 000005_0
mistrymeet597@final-hive-cluster-m:~$ cd /home/mistrymeet597/final_result_chess
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000000_0 final_result00.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result00.csv gs://final_project_dsa/final_result00.csv
Copying file:///final_result00.csv [Content-Type=text/csv]...
Removing file:///final_result00.csv...
|
Operation completed over 1 objects/133.0 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ ls /home/mistrymeet597/final_result_chess
000001_0 000002_0 000003_0 000004_0 000005_0
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000001_0 final_result01.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result01.csv gs://final_project_dsa/final_result01.csv
Copying file:///final_result01.csv [Content-Type=text/csv]...
Removing file:///final_result01.csv...
|
Operation completed over 1 objects/132.9 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000002_0 final_result02.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result02.csv gs://final_project_dsa/final_result02.csv
Copying file:///final_result02.csv [Content-Type=text/csv]...
Removing file:///final_result02.csv...
|
Operation completed over 1 objects/132.6 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000003_0 final_result03.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result03.csv gs://final_project_dsa/final_result03.csv
Copying file:///final_result03.csv [Content-Type=text/csv]...
Removing file:///final_result03.csv...
|
Operation completed over 1 objects/132.4 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000004_0 final_result04.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result04.csv gs://final_project_dsa/final_result04.csv
Copying file:///final_result04.csv [Content-Type=text/csv]...
Removing file:///final_result04.csv...
|
Operation completed over 1 objects/132.3 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000005_0 final_result05.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result05.csv gs://final_project_dsa/final_result05.csv
Copying file:///final_result05.csv [Content-Type=text/csv]...
Removing file:///final_result05.csv...
|
Operation completed over 1 objects/57.9 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ █

ssh.cloud.google.com/v2/ssh/projects/singular-style-406904/zones/us-central1-c/instances/final-hive-cluster-m?authuser=0&hl=en_US&projectNumber=155361578435&useAdminProxy=true&enableYoidLogin=true&enableYoidlap=true - Google Chro...
ssh.cloud.google.com/v2/ssh/projects/singular-style-406904/zones/us-central1-c/instances/final-hive-cluster-m?authuser=0&hl=en_US&projectNumber=155361578435&useAdminProxy=true&enableYoidLogin=true&enableYoi...
SSH-in-browser

WARNING: Illegal reflective access by org.apache.hadoop.hive.common.StringInternUtils (file:/usr/lib/hive/lib/hive-common-3.1.3.jar) to field java.net.URI.string
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.hive.common.StringInternUtils
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
Hive Session ID = f91c1709-552e-4348-b2ea-71986a5119d8
hive> use chess_data;
OK
Time taken: 0.308 seconds
hive> select * from chess_final_table limit 3;
OK
Event White Black Result UTCDate UTCtime NULL NULL NULL NULL ECO Opening TimeControl Termination
Classical eisaana HAMID449 1-0 2016.06.30 22:00:01 1901 1896 11 -11 D10 Slav Defense 300+5 Time forfeit
Blitz go4as Sergul1973 0-1 2016.06.30 22:00:01 1641 1627 -11 12 C20 King's Pawn Opening: 2.b3 300+0 Normal
Time taken: 1.454 seconds, Fetched: 3 row(s)
hive> insert overwrite local directory '/home/mistrymeet597/final_result_chess'
> row format delimited
> fields terminated by ','
> select * from chess_final_table;
Query ID = mistrymeet597_20231214042346_7b40dd4d-46ee-48a5-bf01-f96c36b41869
Total jobs = 1
Launching Job 1 out of 1
Status: Running (Executing on YARN cluster with App id application_1702524393851_0004)

-----
VERTICES MODE STATUS TOTAL COMPLETED RUNNING PENDING FAILED KILLED
-----
Map 1 ..... container SUCCEEDED 6 6 0 0 0 0 0
-----
VERTICES: 01/01 [=====] 100% ELAPSED TIME: 27.59 s
-----
Moving data to local directory /home/mistrymeet597/final_result_chess
OK
Time taken: 32.883 seconds
hive> exit;
mistrymeet597@final-hive-cluster-m:~$ ls
final_result_chess  finalproject
mistrymeet597@final-hive-cluster-m:~$ ls /home/mistrymeet597/final_result_chess
000000_0 000001_0 000002_0 000003_0 000004_0 000005_0
mistrymeet597@final-hive-cluster-m:~$ cd /home/mistrymeet597/final_result_chess
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ mv 000000_0 final_result00.csv
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ gutil mv final_result00.csv gs://final_project_dsa/final_result00.csv
Copying file:///final_result00.csv [Content-Type=text/csv]...
Removing file:///final_result00.csv...
|
Operation completed over 1 objects/133.0 MiB.
mistrymeet597@final-hive-cluster-m:~/final_result_chess$ ls /home/mistrymeet597/final_result_chess
```

```
mistrymeet5978@final-hive-cluster-m:~$ hive
SLF4J: Class path contains multiple SLF4J bindings.
SLF4J: Found binding in [jar:file:/usr/lib/tee/lib/elf4j-reload4j-1.7.36.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: Found binding in [jar:file:/usr/lib/hadoop/lib/elf4j-reload4j-1.7.36.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: See http://www.slf4j.org/codes.html#multiple_bindings for an explanation.
SLF4J: Actual binding is of type [org.slf4j.impl.Reload4jLoggerFactory]
SLF4J: Class path contains multiple SLF4J bindings.
SLF4J: Found binding in [jar:file:/usr/lib/hadoop/lib/elf4j-reload4j-1.7.36.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: Found binding in [jar:file:/usr/lib/hadoop/lib/elf4j-reload4j-1.7.36.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: See http://www.slf4j.org/codes.html#multiple_bindings for an explanation.
SLF4J: Actual binding is of type [org.slf4j.impl.Reload4jLoggerFactory]
Hive Session ID = c9114b04-e410-40c6-a0d7-26620eb13ed0

Logging initialized using configuration in file:/etc/hive/conf.dist/hive-log4j2.properties Async: true
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by org.apache.hadoop.hive.common.StringInternUtils (file:/usr/lib/hive/lib/hive-common-3.1.3.jar) to field java.net.URI.string
WARNING: Please consider reporting this to the maintainers of org.apache.hadoop.hive.common.StringInternUtils
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
usHive Session ID = 3c771acf-af32-457b-8f50-4b9f425ec4bf
ehive> use chess_data;
OK
Time taken: 0.314 seconds
hive> select * from Chess_data_tabel limit 5;
FAILED: SemanticException [Error 10001]: Line 1:14 Table not found 'Chess_data_tabel'
hive> select * from Chess_data_table limit 5;
OK
Event White Black Result UTCDate UtcTime NULL NULL NULL NULL ECO Opening TimeControl Termination AN
Classical eisaana HAMID449 1-0 2016.06.30 22:00:01 1901 1896 11 -11 D10 Slav Defense 300+5 Time forfeit 1. d4 d5 2. c4 c6 3. e3 a6 4. Nf
3 e5 5. cxd5 e4 6. Ne5 cxd5 7. Qa4 Bd7 8. Nxd7 Nxd7 9. Nc3 Nf6 10. Qb3 Be7 11. Nxd5 Qa5+ 12. Nc3 O-O 13. Be2 b5 14. O-O Rad8 15. Bd2 Qc7 16. Rac1 Qd6 17. Qc2 Qe6 18. Nb1 Bd6 19. a3 Nb6 20. Qc
6 Nd5 21. Ba5 Rb8 22. Qb7 Qb6 23. h3 Nc4 24. Bxc4 bxc4 25. Qxd5 Rfd8 26. Qxe4 Rd7 27. Bc3 Re7 28. Qf3 Re6 29. Nd2 Rf6 30. Qg4 Re8 31. Ne4 Rg6 32. Qd7 Rf8 33. Nxd6 Rxd6 34. Qc7 Rg6 35. Qh2 Re8
36. d5 f6 37. d6 Rd8 38. Rfd1 1-0
Blitz go4jas Sergei1973 0-1 2016.06.30 22:00:01 1641 1627 -11 12 C20 King's Pawn Opening: 2.b3 300+0 Normal 1. e4 e5 2. b3 Nf6 3. Bb2 Nc6 4.
Nf3 d6 5. d3 g6 6. Bb2 Bg7 7. g3 Be6 8. Bg2 Qd7 9. O-O O-O 10. c3 b5 11. d4 exd4 12. cxd4 Bg4 13. Rcl Rf8 14. Qc2 Nb4 15. Qxc7 Qxc7 16. Rxc7 Nxa2 17. Ral Nb4 18. Raxa7 Rxa7 19. Rxa7 Nxe4 20
. Nxe4 Rxe4 21. Ng5 Re1+ 22. Bf1 Be2 23. Rxf7 Rxf7 24. Kh1 Bh3 0-1
Blitz tournament Evangelistaizac Kafume 1-0 2016.06.30 22:00:02 1647 1688 13 -13 B01 Scandinavian Defense: Mieses-Kotroc Variation 180+0 Time for
feit 1. e4 d5 2. exd5 Qxd5 3. Nf3 Bg4 4. Be2 Nf6 5. Nc3 Qd8 6. O-O Nc6 7. Bc4 e6 8. h3 Bh5 9. d3 Bd6 10. Bg5 Ne5 11. g4 Nxf3+ 12. Qxf3 Bg6 13. Bxf6 gxf6 14. h4 h5 15. gxh5 Bxh5 16. Qxb7 Bg4
17. Qc6+ Ke7 18. Rael Rxd4 19. Nd5+ Rf8 20. Nxf6 Qxf6 21. Qxa8+ Kg7 22. Qg2 Bh2+ 23. Qxh2 Rxd2 24. Rxd2 Qh4+ 25. Kg2 Qh3+ 26. Kg1 Qf3 27. Re3 Qf5 28. Rg3 Kf8 29. f3 Bh5 30. Rf2 Bg6 31. Rh2 1-
0
Correspondence Jwayne Wsjwayne 1-0 2016.06.30 22:00:02 1706 1317 27 -25 A00 Van't Kruijs Opening - Normal 1. e3 Nf6 2. Bc4 d6 3. e
4 e6 4. Nf3 Nxe4 5. Nd4 Nxf2 6. Kxf2 Qh4+ 7. g3 Qxg3+ 8. Kxg3 d5 9. Bb5+ c6 10. Bf1 e5 11. Nf3 e4 12. Ne5 f6 13. Ng4 h5 14. Nf2 h4+ 15. Kf4 Bh3 16. Nxb3 g5+ 17. Nkg5 fxg5+ 18. Kxg5 Rh5+ 19. Qx
h5+ Rd7 20. Qf7+ Rde 21. Qxf8+ Kc7 22. Qf4+ Kb6 23. Qf2+ Kc7 24. Qf4+ Kc8 25. Bh3+ Kd8 26. Qd6+ Nd7 27. Bxd7 d4 28. d3 exd3 29. cxd3 b5 30. Kxh4 Rb8 31. Bg5 1-0
Time taken: 1.379 seconds, Fetched: 5 row(s)
hive> create table chess_final_table AS
> select Event;
FAILED: SemanticException [Error 10004]: Line 2:7 Invalid table alias or column reference 'Event': (possible column names are: )
hive> create table chess_final AS
> select Event;
> White,
> Black,
> Result,
> UTCDate,
> UtcTime,
> WhiteELO,
> BlackELO,
> WhiteRatingDiff,
> BlackRatingDiff,
> ECO,
> Opening,
> TimeControl,
> Termination
> from chess_data_table;
```