

Published on InterSystems Developer Community (<https://community.intersystems.com>)

[Daniel Martinez...](#) · Sep 12, 2018

Access denied at DataFrame.show()

Published on InterSystems Developer Community (<https://community.intersystems.com>)

```
2018-09-12 12:44:23 DEBUG DefaultSource:92 - createRelation(Map(dbtable -> DataMining
.IrisDataset, url -> IRIS://localhost:51773/SAMPLES, user -> _SYSTEM, password -> sys
))
2018-09-12 12:44:23 DEBUG Master:177 - Evaluating on IRIS://127.0.0.1:51773/SAMPLES:
SELECT * FROM (SELECT * FROM (DataMining.IrisDataset)) WHERE 1=0
2018-09-12 12:44:23 INFO package:108 - Connecting to IRIS://127.0.0.1:51773/SAMPLES
from DESKTOP-9QIKMHH with {}
...
2018-09-12 12:41:51 WARN ObjectStore:568 - Failed to get database global_temp, retur
ning NoSuchObjectException
>>> dataframe.show()
2018-09-12 12:59:10 WARN SizeEstimator:66 - Failed to check whether UseCompressedOop
s is set; assuming yes
[Stage 0:>                                     (0 + 1) / 1]
2018-09-12 12:59:11 ERROR Executor:91 - Exception in task 0.0 in stage 0.0 (TID 0)
java.sql.SQLException: [InterSystems IRIS JDBC] Communication link failure: Access De
nied
    at com.intersystems.jdbc.IRISConnection.connect(IRISConnection.java:1096)
...
Caused by: java.sql.SQLException: Access Denied
    at com.intersystems.jdbc.IRISConnection.connect(IRISConnection.java:1018)
...
2018-09-12 12:59:11 WARN TaskSetManager:66 - Lost task 0.0 in stage 0.0 (TID 0, loca
lhost, executor driver): java.sql.SQLException: [InterSystems IRIS JDBC] Communicatio
n link failure: Access Denied
    at com.intersystems.jdbc.IRISConnection.connect(IRISConnection.java:1096)
...
2018-09-12 12:59:11 ERROR TaskSetManager:70 - Task 0 in stage 0.0 failed 1 times; abo
rting job
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
  File "C:\Users\Ivan\AppData\Local\conda\conda\envs\atavia\lib\site-
packages\pyspark\sql\dataframe.py", line 350, in show
    print(self._jdf.showString(n, 20, vertical))
  File "C:\Users\Ivan\AppData\Local\conda\conda\envs\atavia\lib\site-packages\pyspark
\python\lib\py4j-0.10.7-src.zip\py4j\java_gateway.py", line 1257, in __call__
  File "C:\Users\Ivan\AppData\Local\conda\conda\envs\atavia\lib\site-
packages\pyspark\sql\utils.py", line 63, in deco
    return f(*a, **kw)
  File "C:\Users\Ivan\AppData\Local\conda\conda\envs\atavia\lib\site-packages\pyspark
\python\lib\py4j-0.10.7-src.zip\py4j\protocol.py", line 328, in get_return_value
py4j.protocol.Py4JJavaError: An error occurred while calling o37.showString.
: org.apache.spark.SparkException: Job aborted due to stage failure: Task 0 in stage
0.0 failed 1 times, most recent failure: Lost task 0.0 in stage 0.0 (TID 0, localhost
, executor driver): java.sql.SQLException: [InterSystems IRIS JDBC] Communication lin
k failure: Access Denied
    at com.intersystems.jdbc.IRISConnection.connect(IRISConnection.java:1096)
...

```

I am not 100% sure all installation is correct, but checking against the guide here <https://sigdelta.com/blog/how-to-install-pyspark-locally/> I can successfully run the test code.

[#JDBC](#) [#Python](#) [#InterSystems IRIS](#) [#Microsoft Windows](#)

Source URL:<https://community.intersystems.com/post/access-denied-dataframeshow>
