
Question

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Using python to select from persistent class INFORMATION.SCHEMA.TABLES fails

I have a simple python script to pull table information from cache 2018.1.2 which is on a windows 10 machine. I get no results though the same query in the management portal works correctly:

```
import os
import sys
import intersys.pythonbind3 as ipyb
import numpy as np

# Connect to the Cache' database
url = "localhost[1972]:%SYS"
user = "xxxx"
password = "zzzzz"

accessKey = (url, user, password)

def main(accessKey):

    tbList = []

    # Get the connection and database handles
    conn = ipyb.connection()
    conn.connectnow(accessKey[0],accessKey[1],accessKey[2], None)
    database = ipyb.database(conn)

    tHdl = ipyb.query(database)
    sql = "SELECT Table_Type,Table_Schema,Table_Name,Owner FROM INFORMATIONSCHEMA.TABLES"
    tHdl.prepare(sql)
    tHdl.execute()

    # grab 10 rows
    for x in range(0,10):
        print(tHdl.fetch([None]))

if __name__ == '__main__':
    main( accessKey)
```

Trying to get the first 10 rows, I get 10 empty lists. Not sure what I am missing since the query executes correctly in the management portal. There are no errors

[#Python](#) [#Caché](#)

Source

URL: <https://community.intersystems.com/post/using-python-select-persistent-class-information-schema-tables-fails>