

# python 操作neo4j

```
from py2neo import Graph, Node, Relationship

test_graph = Graph(
    "http://192.168.33.56:7474",
    username="neo4j",
    password="neo4jtest"
)

test_node_1 = Node("py", name = "test_node_1")
test_node_2 = Node("py", name = "test_node_2")
# test_graph.create(test_node_1)
# test_graph.create(test_node_2)

# node_1_call_node_2 =
Relationship(test_node_1, 'CALL', test_node_2)
# node_1_call_node_2['count'] = 1
# node_2_call_node_1 =
Relationship(test_node_2, 'CALL', test_node_1)
# node_2_call_node_1['count'] = 2
# test_graph.create(node_1_call_node_2)
# test_graph.create(node_2_call_node_1)

# node_1_call_node_2['count']+=1
# test_graph.push(node_1_call_node_2)

find_code_1 = test_graph.find_one(
    label="py",
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    property_key="name",
    property_value="test_node_1"
)
print find_code_1['name']

match_relation =
test_graph.match(start_node=find_code_1,bidirectional=True)
for i in match_relation:
    print i
    i['count']+=1
    test_graph.push(i)
```