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Batch execute CREATE statements in Cypher / Neo4j

0

In Neo4j / Cypher: I have a file that contains about 80,000 statements like this one:

```
create (n:contract
{numctr:"35129",CDETYPCTR:"GENERAL",DATDBTCTR:"455407200000",DATTFINCTR:"4554
07200000"});
```

I want to import them in my local neo4j server; when I drag the file to the "Drop a file to import Cypher or Grass" area in the neo4j admin, I get a silent failure (nothing is imported, I can't find an error message).

Is there a better way to execute all the statements in my file, like one would do in mysql:

```
mysql -u username -p database_name < file-to-import.sql
```

Thanks

Yann

`neo4j`

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It's almost the same in Neo4j, if you have semicolon separated statements.

It also helps if you put a `BEGIN` at the beginning and a `COMMIT` at the end of your 80k statements so that they are all executed in one transaction.

```
bin/neo4j-shell –file file-to-import.cql
```

The shell connects to a running server, if you want to create a new datastore you can provide `–path path/to/graph.db`

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I'm getting this in Windows when I try to run the neo4jshell: C:\Program Files (x86)\Neo4j Community\bin>Neo4jShell.bat Exception in thread "main" java.lang.NoClassDefFoundError: org/neo4j/shell/Start Client Caused by: java.lang.ClassNotFoundException: org.neo4j.shell.StartClient ... Could not find the main class: org.neo4j.shell.StartClient. Program will exit. – Yann Apr 14 at 12:50 ✏

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