

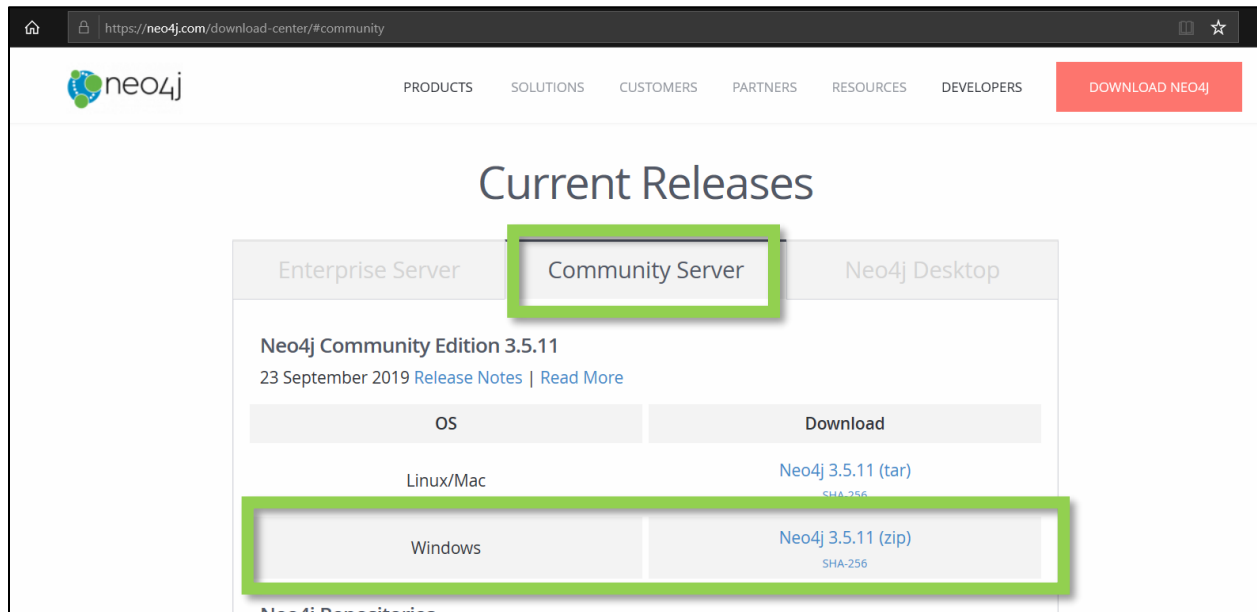
BLOODHOUND INSTALL [win64]

[PreReq: Java64]

1/ **Download** the following:

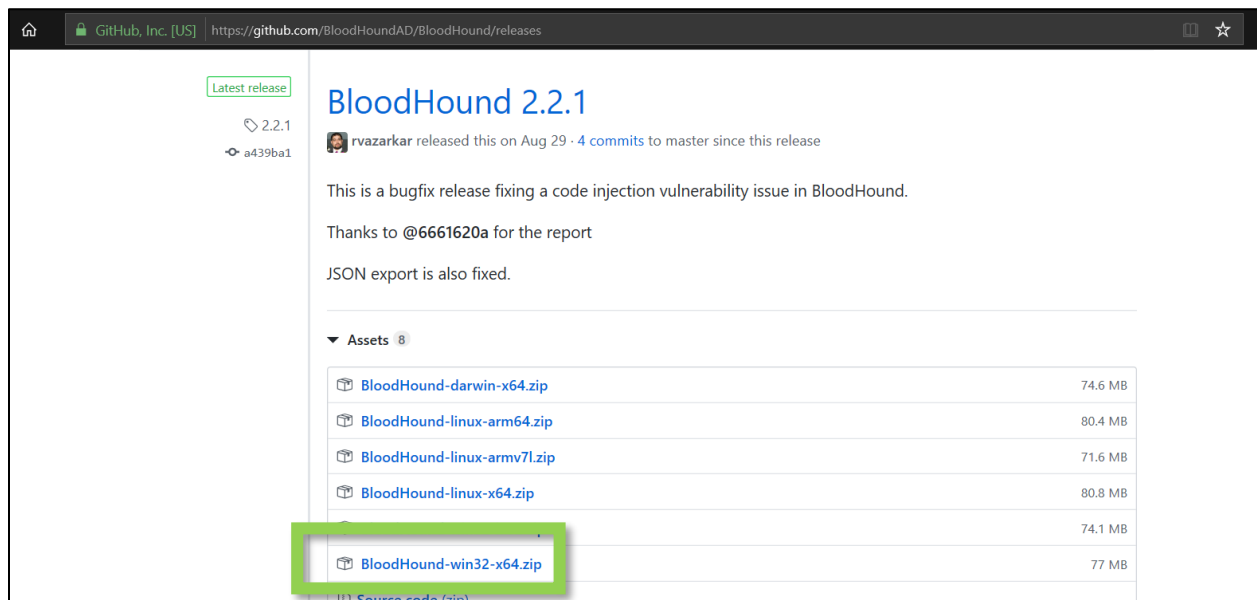
Neo4j Community Edition

<https://neo4j.com/download-center/#community>

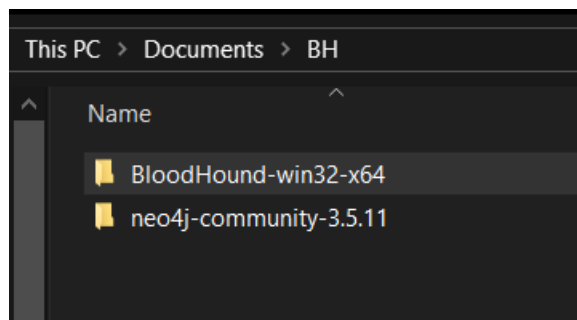


BloodHound Binaries

<https://github.com/BloodHoundAD/BloodHound/releases>



2/ **Unzip** both and move to chosen folder



3/ With admin prompt in neo4j bin folder, run the following to **install & start neo4j service**:

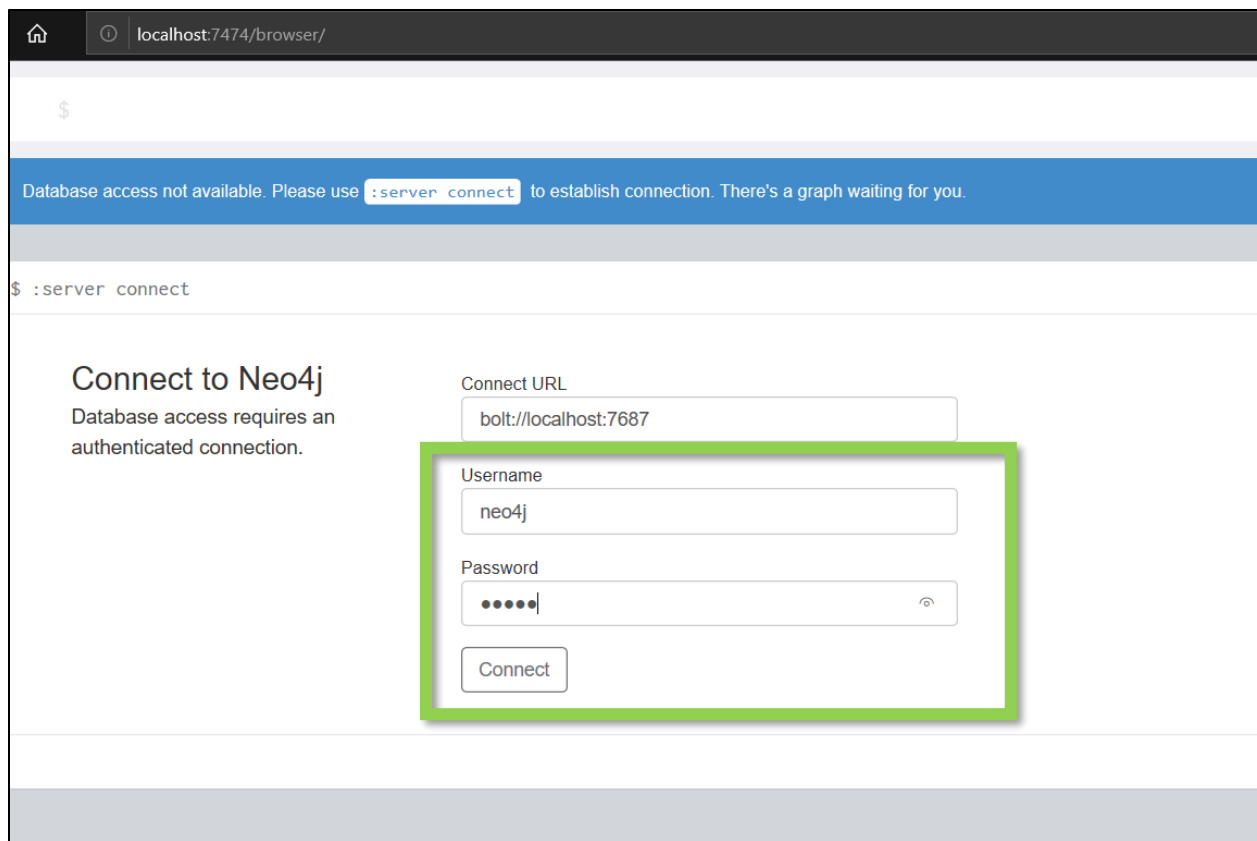
```
Administrator: Windows PowerShell
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin>
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin>
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin>
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat ??????
Unknown command ??????
Usage: neo4j { console | start | stop | restart | status | install-service | uninstall-service | update-service } < -Verbose >
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat install-service
Neo4j service installed
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat status
Neo4j is not running. Current status is Stopped
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat start
Neo4j service did not start

PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat start
Neo4j service started
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> .\neo4j.bat status
Neo4j is running
PS C:\Users\SadProcessor\Documents\BH\neo4j-community-3.5.11\bin> █
```

```
.\neo4j.bat install-service
.\neo4j.bat start
```

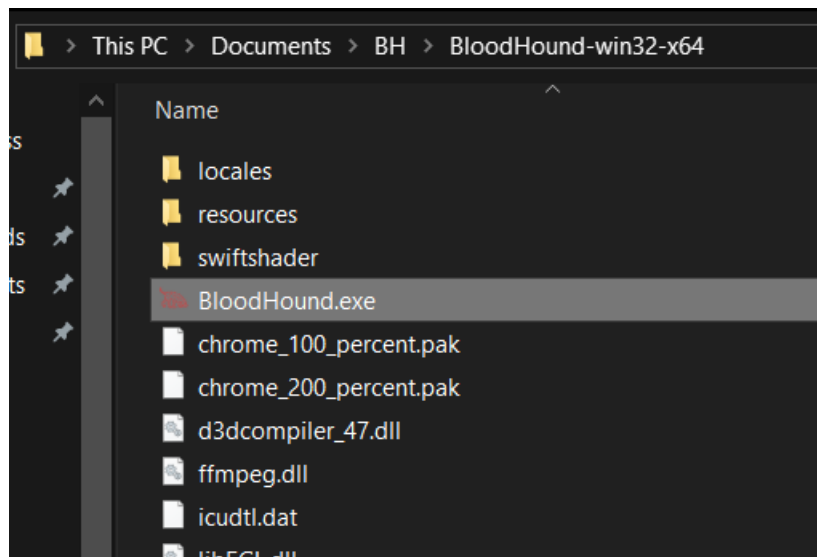
4/ **Open browser** at <http://localhost:7474>

You will be prompted for default username & password [neo4j/neo4j],
and asked to enter new password of your choice.

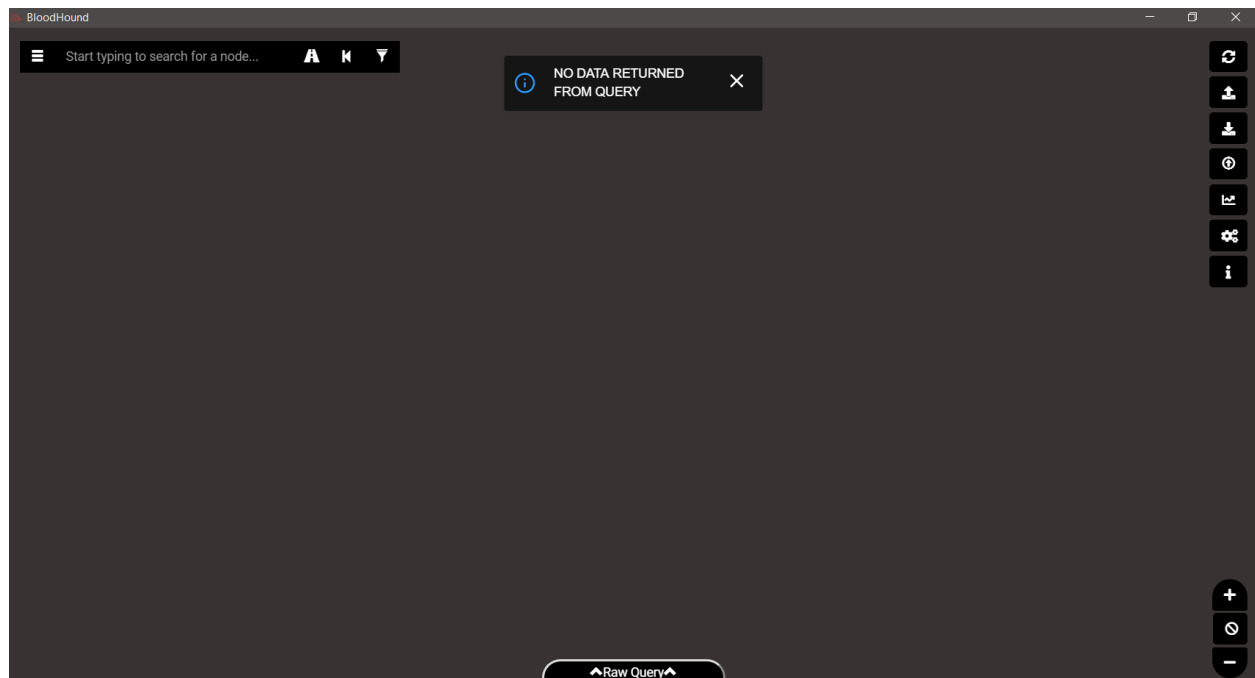


Once done with new password choice, the **neo4j Browser** will open [and you can close it].

5 – Double click on **BloodHound.exe** in bloodhound source.



Enter your credentials, and a fresh BloodHound will open [with no data in DB]



You can close bloodhound for now.

6- **Download** the practice data from the following link:

<https://github.com/SadProcessor/HandsOnBloodHound/blob/master/SampleData/graph.db.practice.zip>

7- **Unzip** and place in neo4j `\data\databases` folder for now. [We will do the rest in class]

You are now ready for the workshop.

[Handout & Exercises will be provided during session]

Note: If you are installing this on a VM, please allocate a minimum of 4GB RAM to the box.