

Spark NLP Instructions for STARTA (Windows 10 home edition)

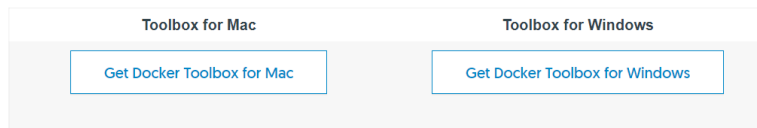
1. Download the docker toolbox from the below link:

<https://docs.docker.com/toolbox/overview/>

`docker-compose --version`

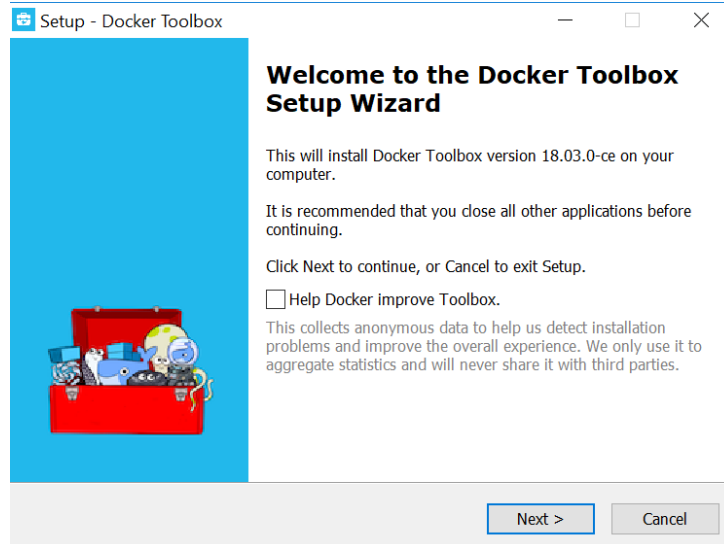
Ready to get started?

1. Get the latest Toolbox installer for your platform:

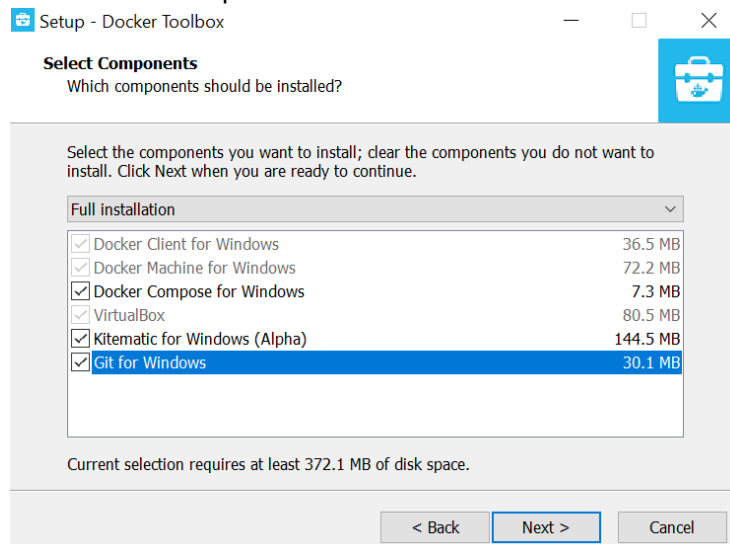


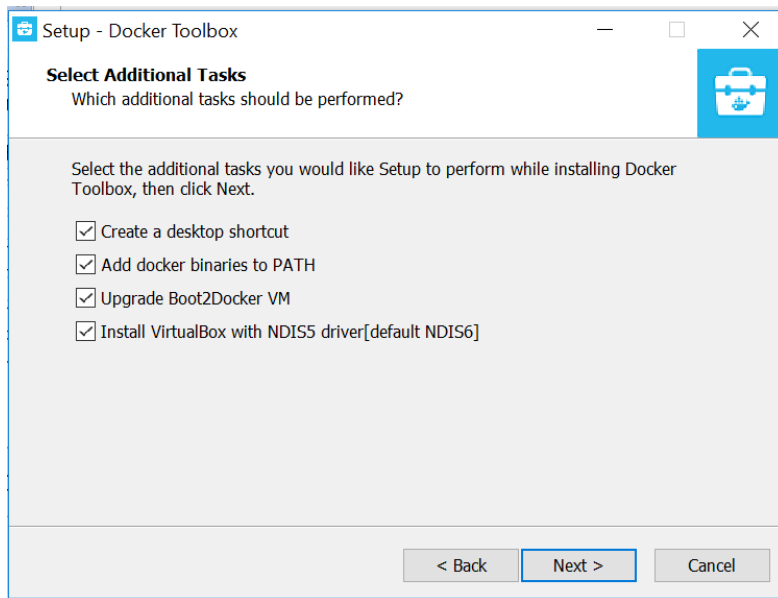
2. Install DockerToolbox.

Allow the app to make changes to your system and click next.



3. Select the listed options.





- Once installed, docker quickstart terminal will appear on desktop. Launch the terminal. It will also install Oracle VM (system may ask 2-3 times to allow changes) on your system. Once VM is installed successfully, below screen will appear.

```
MINGW64/c/Program Files/Docker Toolbox

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## ##      ==
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docker is configured to use the default machine with IP 192.168.99.100
For help getting started, check out the docs at https://docs.docker.com


Start interactive shell

lalit@DESKTOP-A0MDHD4 MINGW64 /c/Program Files/Docker Toolbox
$
```

- Get the docker image for spark-nlp-workshop using command
`docker pull johnsnowlabs/spark-nlp-workshop`
- Run the image locally with port binding and local disk mapping using your IP address (ex: 192.168.99.100 as below)
`docker run -it --rm -p 8888:8888 -v 192.168.99.100:/home/jovyan johnsnowlabs/spark-nlp-workshop`
Note: -v option create a docker volume to store any changes or new notebooks you create.


7. Run the notebooks on your browser using the token printed on the console

← → ↻ 🏠 ⓘ Not secure | 192.168.99.100:8888/tree?token=87b0e74fa863e54985b78f7768173fdd7d3baa22637aeecb ☆ 🔍 🔄 📄

 jupyter Quit Logout

Files Running Clusters




Select items to perform actions on them. Upload New ▾ ↻

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Name ▾

Last Modified

File size

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<input type="checkbox"/>  jupyter		3 minutes ago
<input type="checkbox"/>  strata		3 minutes ago