

Installation Instructions - UPDATE

CREATE CONDA ENVIRONMENT

---> conda create -n graphnn_env

---> conda activate graphnn_env

INSTALL PYTORCH

---> If you're using **Linux / Windows** :

---> *CPU only version* :

--> conda install pytorch torchvision cpuonly -c pytorch

---> *GPU / CPU version with CUDA version 10.2* :

--> conda install pytorch torchvision cudatoolkit=10.2 -c pytorch

---> *GPU / CPU version with CUDA version 11.3* :

--> conda install pytorch torchvision cudatoolkit=11.3 -c pytorch

---> If you're using a Mac, it only works for CPU only version :

---> conda install pytorch torchvision -c pytorch

INSTALL ADDITIONAL PACKAGES

---> For *CPU only version* :

--> conda install matplotlib scikit-learn jupyter requests dgl -c dglteam

---> For *GPU / CPU version with CUDA version 10.2* :

--> conda install matplotlib scikit-learn jupyter requests dgl-cuda10.2 -c dglteam

---> For *GPU / CPU version with CUDA version 11.3* :

--> conda install matplotlib scikit-learn jupyter requests dgl-cuda11.3 -c dglteam

Additional informations :

- Whenever you can, use the GPU / CPU version (CPU only should also work fine).
- Pytorch installation : <https://pytorch.org/>
- Deep Graph Library installation (dgl) : <https://www.dgl.ai/pages/start.html>
- To check your CUDA version : nvidia-smi