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BEGINNER TUTORIALS

Deep Learning with PyTorch: A 60
Minute Blitz

PyTorch for former Torch users

- Learning PyTorch with Example
- Transfer Learning tutorial
- Data Loading and Processing Tutoria
- Deep Learning for NLP with Pytorch
- Classifying Names with a Characte
- Generating Names with a Character-Level RNN
- Level RNN
- Sequence Network and Attention
- Writing Distributed Applications with PyTorch
- Spatial Transformer Networks Tutoria
- N 17 / W.D.T.
- Creating extensions using numpy as
- Transfering a model from PyTorch to Caffe2 and Mobile using ONNX
- Custom C++ and CLIDA Extension

Welcome to PyTorch Tutorials

To get started with learning PyTorch, start with our Beginner Tutorials. The 60-minute blitz is the most common starting point, and gives you a quick introduction to PyTorch. If you like learning by examples, you will like the tutorial Learning PyTorch with Examples

If you would like to do the tutorials interactively via IPython / Jupyter, each tutorial has a download link for a Jupyter Notebook and Python source code.

We also provide a lot of high-quality examples covering image classification, unsupervised learning, reinforcement learning, machine translation and many other applications at https://github.com/pytorch/examples/

You can find reference documentation for PyTorch's API and layers at http://docs.pytorch.org or via inline help. If you would like the tutorials section improved, please open a github issue here with your feedback; https://bithub.com/nytorch/tutorials.

Beginner Tutorials







Deep Learning with PyTorch: A 60 Minute Blitz

PyTorch for former Torch users

Learning PyTorch with Examples







Transfer Learning tutorial

Data Loading and Processing Tutorial

Deep Learning for NLP with Pytorch

Intermediate Tutorials







Classifying Names with a Character-Level RNN

Generating Names with a Character-Level RNN

Translation with a Sequence to Sequence Network and Attention







Reinforcement Learning (DQN) tutorial

Writing Distributed
Applications with
PyTorch

Spatial Transformer Networks Tutorial

Advanced Tutorials







Neural Transfer with PyTorch

Creating extensions using numpy and scipy

Transfering a model from PyTorch to Caffe2 and Mobile using ONNX



Custom C++ and CUDA
Extensions

Next 😜