

# Torch to TensorRT NVIDIA JETSON



#### Content



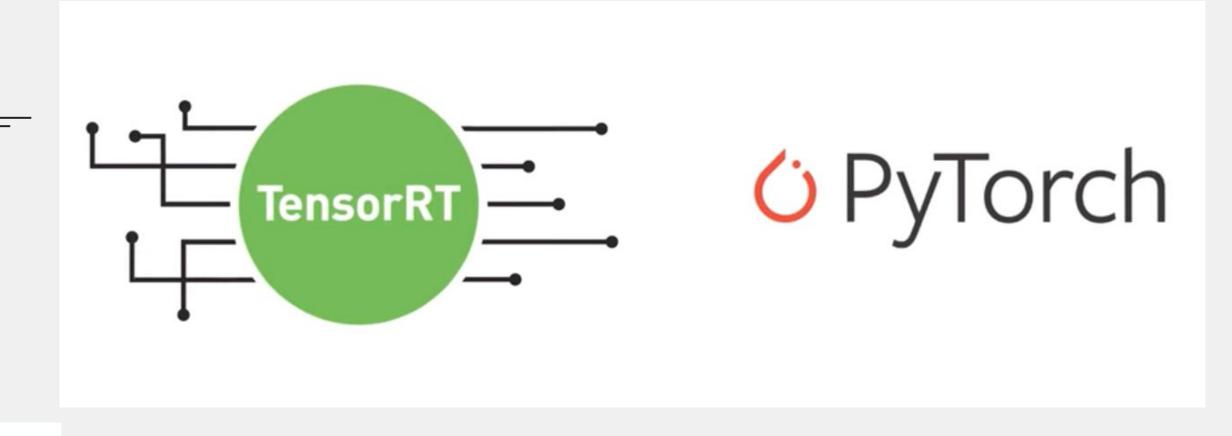
About Torch-TensorRT

- Phases of Torch-TensorRT
- Conversion from PyTorch to TensorRT
- Comparison
- Deployment on Jetson



#### **Torch-TensorRT**

Integration for Pytroch



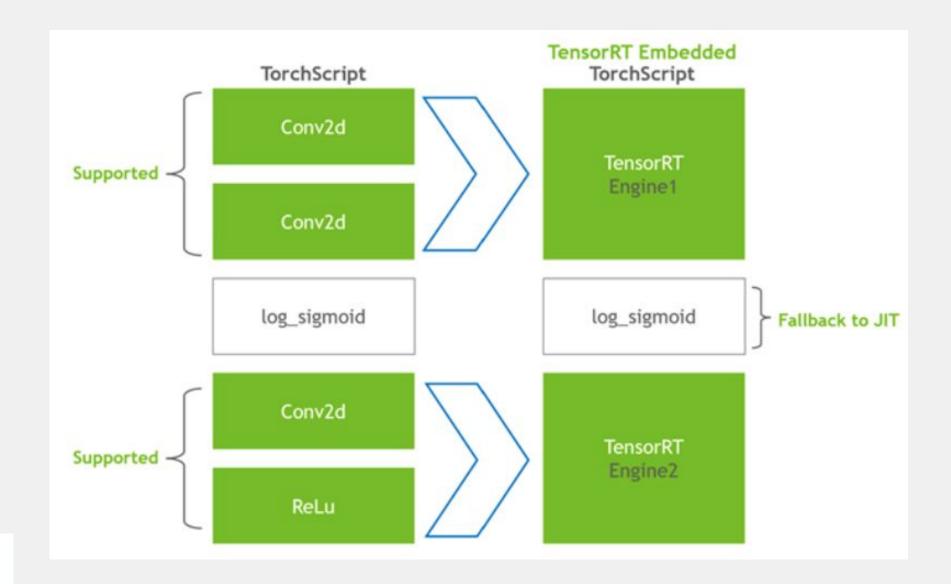




- Lowering the Torchscript module
- Conversion
- Execution

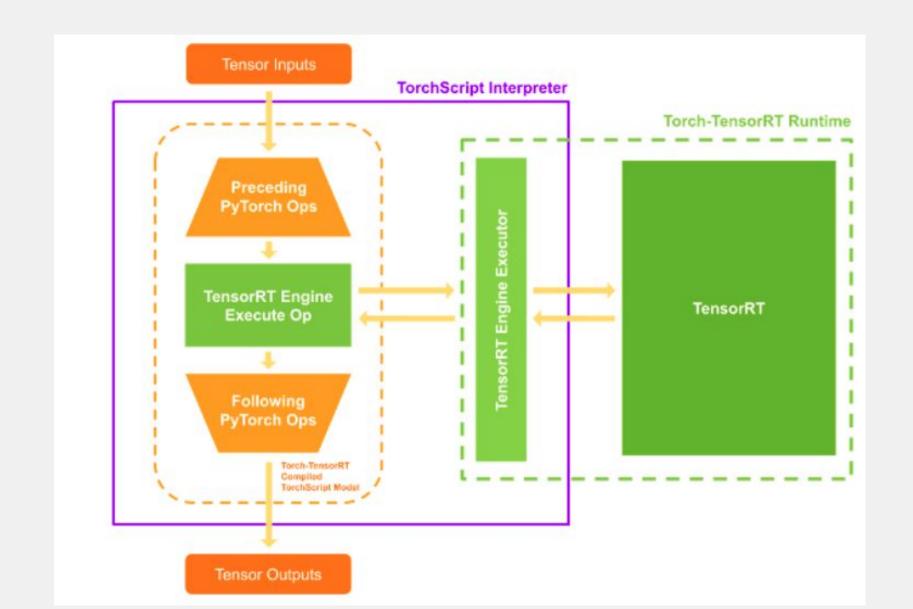


#### Conversion





### Execution



#### Libraries



- tensorrt\_torch
- torch2trt
- trtorch



## Move to Jetson