

Input
x

Conv2d
conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
relu

src: torch.nn.modules.activation.ReLU

MaxPool2d
maxpool

src: torch.nn.modules.pooling.MaxPool2d

layer1

0

Conv2d
layer1.0.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer1.0.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer1.0.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer1.0.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer1.0.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer1.0.add

src: _operator.add

layer1.0.relu
layer1.0.relu_1

src: layer1.0.relu

1

Conv2d
layer1.1.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer1.1.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer1.1.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer1.1.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer1.1.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer1.1.add

src: _operator.add

layer1.1.relu
layer1.1.relu_1

src: layer1.1.relu

layer2

0

Conv2d
layer2.0.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer2.0.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer2.0.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer2.0.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer2.0.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer2.0.add

src: _operator.add

layer2.0.relu
layer2.0.relu_1

src: layer2.0.relu

downsample

Conv2d
layer2.0.downsample.0

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer2.0.downsample.1

src: torch.nn.modules.batchnorm.BatchNorm2d

1

Conv2d
layer2.1.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer2.1.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer2.1.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer2.1.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer2.1.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer2.1.add

src: _operator.add

layer2.1.relu
layer2.1.relu_1

src: layer2.1.relu

layer3

0

Conv2d
layer3.0.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer3.0.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer3.0.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer3.0.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer3.0.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer3.0.add

src: _operator.add

layer3.0.relu
layer3.0.relu_1

src: layer3.0.relu

downsample

Conv2d
layer3.0.downsample.0

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer3.0.downsample.1

src: torch.nn.modules.batchnorm.BatchNorm2d

1

Conv2d
layer3.1.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer3.1.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer3.1.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer3.1.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer3.1.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer3.1.add

src: _operator.add

layer3.1.relu
layer3.1.relu_1

src: layer3.1.relu

layer4

0

Conv2d
layer4.0.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer4.0.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer4.0.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer4.0.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer4.0.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer4.0.add

src: _operator.add

layer4.0.relu
layer4.0.relu_1

src: layer4.0.relu

downsample

Conv2d
layer4.0.downsample.0

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer4.0.downsample.1

src: torch.nn.modules.batchnorm.BatchNorm2d

1

Conv2d
layer4.1.conv1

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer4.1.bn1

src: torch.nn.modules.batchnorm.BatchNorm2d

ReLU
layer4.1.relu

src: torch.nn.modules.activation.ReLU

Conv2d
layer4.1.conv2

src: torch.nn.modules.conv.Conv2d

BatchNorm2d
layer4.1.bn2

src: torch.nn.modules.batchnorm.BatchNorm2d

add
layer4.1.add

src: _operator.add

layer4.1.relu
layer4.1.relu_1

src: layer4.1.relu

AdaptiveAvgPool2d
avgpool

src: torch.nn.modules.pooling.AdaptiveAvgPool2d

flatten
args: 1

src: torch.flatten

Linear
fc

src: torch.nn.modules.linear.Linear

Output
output