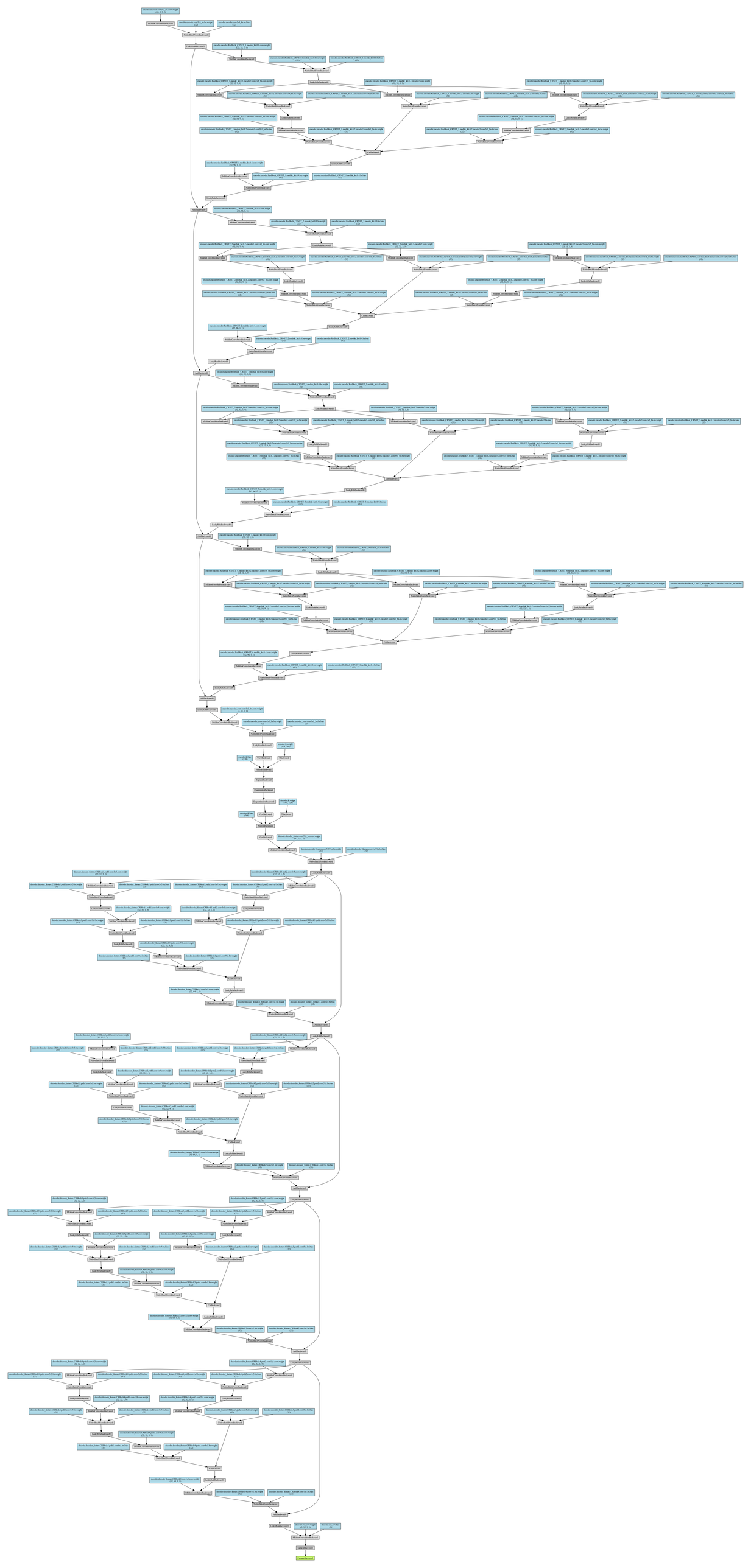
encoder.encoder.conv.0.1.bn.core.weight
(32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.conv.0.0.bn.weight
(32)
encoder.encoder.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.conv.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.bias
(32)
TensorBackwardBroadcast
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.1.bn.core.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.bn.weight
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.bias
(32)
TensorBackwardBroadcast
CatBackward
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
CatBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.conv.weight
(32, 32, 7, 7)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.1.bn.core.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.bn.weight
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.bias
(32)
TensorBackwardBroadcast
CatBackward
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
CatBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.conv.weight
(32, 32, 7, 7)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.0.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.1.bn.core.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.weight
(32, 32, 3, 3)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.bn.weight
(32)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.0.0.bn.bias
(32)
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.1.encoder1.conv.2.bn.bias
(32)
TensorBackwardBroadcast
CatBackward
LeakyReluBackward1
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.weight
(32)
encoder.encoder.ResBlock_CBOST_2.module_list.0.4.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
CatBackward
encoder.encoder.conv.conv1d_3x1.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
encoder.encoder.conv.conv1d_3x1.bn.weight
(32)
encoder.encoder.conv.conv1d_3x1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
encoder.fc.weight
(256, 768)
encoder.fc.bias
(256)
ViewBackward
MmBackward
ViewBackward
SqueezeBackward1
UnsqueezeBackward0
RepeatInterleaveBackward0
decoder.fc.weight
(768, 256)
decoder.fc.bias
(768)
ViewBackward
MmBackward
ViewBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.bias
(32)
TensorBackwardBroadcast
CatBackward
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
CatBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.conv.weight
(32, 32, 7, 7)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.1.0.conv.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock1.pad2.conv.2.conv.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock1.pad2.conv.1.0.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.1.0.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.weight
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.1.0.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.1.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock1.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.1.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.2.bn.bias
(32)
TensorBackwardBroadcast
CatBackward
LeakyReluBackward1
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock1.pad2.conv.0.4.bn.bias
(32)
TensorBackwardBroadcast
LeakyReluBackward1
CatBackward
decoder.decoder_frames.CBBlock1.conv1d.conv.weight
(32, 64, 7)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock1.conv1d.bn.weight
(32)
decoder.decoder_frames.CBBlock1.conv1d.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock2.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock2.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.0.0.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.1.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.2.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock2.pad2.conv.0.4.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
CatBackward
CatBackward
decoder.decoder_frames.CBBlock2.conv1d.conv.weight
(32, 64, 7)
decoder.decoder_frames.CBBlock2.conv1d.conv.weight
(32, 64, 7)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.conv1d.bn.weight
(32)
decoder.decoder_frames.CBBlock2.conv1d.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock2.conv1d.bn.weight
(32)
decoder.decoder_frames.CBBlock2.conv1d.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock3.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock3.pad2.conv.0.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.0.0.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.0.0.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.0.0.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.1.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.core.weight
(32, 32, 3, 3)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.2.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.conv.weight
(32, 96, 1, 1)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.bn.weight
(32)
decoder.decoder_frames.CBBlock3.pad2.conv.0.4.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
CatBackward
CatBackward
decoder.decoder_frames.CBBlock3.conv1d.conv.weight
(32, 64, 7)
decoder.decoder_frames.CBBlock3.conv1d.conv.weight
(32, 64, 7)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.conv1d.bn.weight
(32)
decoder.decoder_frames.CBBlock3.conv1d.bn.bias
(32)
MulAdd convolutionBackward
decoder.decoder_frames.CBBlock3.conv1d.bn.weight
(32)
decoder.decoder_frames.CBBlock3.conv1d.bn.bias
(32)
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
TensorBackwardBroadcast
decoder.out_wv.weight
(1, 32, 1, 9)
decoder.out_wv.bias
(1)
MulAdd convolutionBackward
SqueezeBackward1
TensorBackward