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START, torch.Size([1])
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seq2seg encoder.position embeddings.weight, torch.Size([1024, 1024])
seq2seq_encoder.norm_embeddings.weight, torch.Size([1024])
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seq2seq_encoder.layers.0.attention.q_lin.bias, torch.Size([1024])
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seq2seq_encoder.layers.0.attention.out_lin.bias, torch.Size([1024])
seq2seq_encoder.layers.0.norm1.weight, torch.Size([1024])
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seq2seq encoder.layers.2.attention.k lin.bias, torch.Size([1024])
seq2seq encoder.layers.2.attention.v lin.weight, torch.Size([1024,
10241)
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seq2seq_encoder.layers.4.norm2.bias, torch.Size([1024])
seg2seg encoder.layers.5.attention.g lin.weight, torch.Size([1024,
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retriever.query_encoder.layers.1.attention.out_lin.bias,
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retriever.query_encoder.layers.1.ffn.lin1.bias, torch.Size([3072])
retriever.query encoder.layers.1.ffn.lin2.weight, torch.Size([768,
30721)
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7681)
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retriever.query_encoder.layers.2.norm2.bias, torch.Size([768])
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retriever.query encoder.layers.3.ffn.lin1.bias, torch.Size([3072])
retriever.query encoder.layers.3.ffn.lin2.weight, torch.Size([768,
30721)
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retriever query encoder layers. 4. attention out lin. bias,
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retriever.query_encoder.layers.4.norm1.bias, torch.Size([768])
retriever.query_encoder.layers.4.ffn.lin1.weight, torch.Size([3072,
7681)
retriever.query encoder.layers.4.ffn.lin1.bias, torch.Size([3072])
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retriever.query encoder.layers.5.norm1.bias, torch.Size([768])
retriever.query_encoder.layers.5.ffn.lin1.weight, torch.Size([3072,
retriever.query encoder.layers.5.ffn.lin1.bias, torch.Size([3072])
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retriever.query encoder.layers.5.ffn.lin2.bias, torch.Size([768])
retriever.query_encoder.layers.5.norm2.weight, torch.Size([768])
retriever.query_encoder.layers.5.norm2.bias, torch.Size([768])
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seq2seq_decoder.layers.6.norm3.weight, torch.Size([1024])
seg2seg decoder.layers.6.norm3.bias, torch.Size([1024])
seq2seq_decoder.layers.7.self_attention.q_lin.weight,
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torch.Size([1024, 1024])
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torch.Size([1024])
seg2seg decoder.layers.7.self attention.k lin.weight,
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seq2seq_decoder.layers.7.self_attention.k_lin.bias,
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seq2seq_decoder.layers.7.self_attention.v_lin.weight,
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seq2seq_decoder.layers.7.self_attention.out_lin.weight,
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seq2seq_decoder.layers.7.self_attention.out_lin.bias,
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seq2seq_decoder.layers.7.encoder_attention.q_lin.bias,
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seg2seg decoder.layers.7.encoder attention.v lin.bias,
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seq2seq_decoder.layers.7.ffn.lin1.bias, torch.Size([4096])
seq2seq_decoder.layers.7.ffn.lin2.weight, torch.Size([1024, 4096])
seq2seq_decoder.layers.7.ffn.lin2.bias, torch.Size([1024])
seq2seq_decoder.layers.7.norm3.weight, torch.Size([1024])
seq2seq_decoder.layers.7.norm3.bias, torch.Size([1024])
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seq2seq_decoder.layers.8.self_attention.k_lin.bias,
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seq2seq_decoder.layers.8.self_attention.v_lin.weight,
torch.Size([1024, 1024])
seq2seq_decoder.layers.8.self_attention.v_lin.bias,
torch.Size([1024])
seq2seq_decoder.layers.8.self_attention.out_lin.weight,
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seq2seq_decoder.layers.8.encoder_attention.out_lin.bias,
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seq2seq_decoder.layers.8.ffn.lin1.bias, torch.Size([4096])
seq2seq_decoder.layers.8.ffn.lin2.weight, torch.Size([1024, 4096])
seq2seq_decoder.layers.8.ffn.lin2.bias, torch.Size([1024])
seq2seq_decoder.layers.8.norm3.weight, torch.Size([1024])
seg2seg decoder.layers.8.norm3.bias, torch.Size([1024])
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seq2seq_decoder.layers.9.self_attention.k_lin.bias,
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seq2seq_decoder.layers.9.self_attention.v_lin.weight,
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seq2seq_decoder.layers.9.self_attention.v_lin.bias,
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seq2seq_decoder.layers.9.self_attention.out_lin.weight,
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seq2seq_decoder.layers.9.encoder_attention.k_lin.weight,
torch.Size([1024, 1024])
seq2seq_decoder.layers.9.encoder_attention.k_lin.bias,
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torch.Size([1024])
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seg2seg decoder.layers.9.encoder attention.v lin.bias,
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seq2seq_decoder.layers.9.norm2.bias, torch.Size([1024])
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seq2seq_decoder.layers.9.ffn.lin1.bias, torch.Size([4096])
seq2seq_decoder.layers.9.ffn.lin2.weight, torch.Size([1024, 4096])
seq2seq_decoder.layers.9.ffn.lin2.bias, torch.Size([1024])
seq2seq_decoder.layers.9.norm3.weight, torch.Size([1024])
seq2seq_decoder.layers.9.norm3.bias, torch.Size([1024])
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seg2seg decoder.layers.10.self attention.v lin.bias,
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seq2seq_decoder.layers.10.encoder_attention.v_lin.bias,
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seq2seq_decoder.layers.10.encoder_attention.out_lin.weight,
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seg2seg decoder.layers.10.encoder attention.out lin.bias,
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seq2seq_decoder.layers.10.norm2.weight, torch.Size([1024])
seg2seg decoder.layers.10.norm2.bias, torch.Size([1024])
seq2seq decoder.layers.10.ffn.lin1.weight, torch.Size([4096, 1024])
```

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seq2seq decoder.layers.10.ffn.lin1.bias, torch.Size([4096])
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seq2seq_decoder.layers.10.ffn.lin2.bias, torch.Size([1024])
seq2seq decoder.layers.10.norm3.weight, torch.Size([1024])
seq2seq_decoder.layers.10.norm3.bias, torch.Size([1024])
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seq2seq_decoder.layers.11.self_attention.v_lin.weight,
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seq2seq_decoder.layers.11.ffn.lin2.weight, torch.Size([1024, 4096])
seq2seq_decoder.layers.11.ffn.lin2.bias, torch.Size([1024])
seq2seq_decoder.layers.11.norm3.weight, torch.Size([1024])
seq2seq_decoder.layers.11.norm3.bias, torch.Size([1024])
```