

Traceback (most recent call last)

```
in <module>:23
20 )
21
22 # Inspect a sample:
> 23 sampled_data = next(iter(train_loader))
24
25 print("Sampled mini-batch:")
26 print("=====")

/usr/local/lib/python3.10/dist-packages/torch/utils/data/dataloader.py:630 in __next__
627 |         if self._sampler_iter is None:
628 |             # TODO(https://github.com/pytorch/pytorch/issues/76750)
629 |             self._reset() # type: ignore[call-arg]
> 630 |         data = self._next_data()
631 |         self._num_yielded += 1
632 |         if self._dataset_kind == _DatasetKind.Iterable and \
633 |             self._IterableDataset_len_called is not None and \

/usr/local/lib/python3.10/dist-packages/torch/utils/data/dataloader.py:673 in _next_data
670 |
671 |     def _next_data(self):
672 |         index = self._next_index() # may raise StopIteration
> 673 |         data = self._dataset_fetcher.fetch(index) # may raise StopIteration
674 |         if self._pin_memory:
675 |             data = _utils.pin_memory.pin_memory(data, self._pin_memory_device)
676 |         return data

/usr/local/lib/python3.10/dist-packages/torch/utils/data/_utils/fetch.py:55 in fetch
52 |         data = [self.dataset[idx] for idx in possibly_batched_index]
53 |     else:
54 |         data = self.dataset[possibly_batched_index]
> 55 |     return self.collate_fn(data)
56 |

/usr/local/lib/python3.10/dist-packages/torch_geometric/loader/link_loader.py:211 in collate_fn
208 |         r"""Samples a subgraph from a batch of input edges."""
209 |         input_data: EdgeSamplerInput = self.input_data[index]
210 |
> 211 |         out = self.link_sampler.sample_from_edges(
212 |             input_data, neg_sampling=self.neg_sampling)
213 |
214 |         if self.filter_per_worker: # Execute `filter_fn` in the worker process

/usr/local/lib/python3.10/dist-packages/torch_geometric/sampler/neighbor_sampler.py:334 in sample_from_edges
331 |         inputs: EdgeSamplerInput,
332 |         neg_sampling: Optional[NegativeSampling] = None,
333 |     ) -> Union[SamplerOutput, HeteroSamplerOutput]:
> 334 |         out = edge_sample(inputs, self._sample, self.num_nodes, self.disjoint,
335 |                             self.node_time, neg_sampling)
336 |         if self.subgraph_type == SubgraphType.bidirectional:
337 |             out = out.to_bidirectional()

/usr/local/lib/python3.10/dist-packages/torch_geometric/sampler/neighbor_sampler.py:666 in edge_sample
663 |         input_type[0]: torch.cat([src_time, dst_time], dim=0),
664 |         }
665 |
> 666 |         out = sample_fn(seed_dict, seed_time_dict)
667 |
668 |         # Enhance `out` by label information #####
669 |         if disjoint:

/usr/local/lib/python3.10/dist-packages/torch_geometric/sampler/neighbor_sampler.py:431 in _sample
428 |         num_sampled_nodes = num_sampled_edges = None
429 |
430 |     else:
> 431 |         raise ImportError(f"{'{self.__class__.__name__}' requires "}
432 |                             f"either 'pyg-lib' or 'torch-sparse'")
433 |
434 |         if num_sampled_edges is not None:
```

ImportError: 'NeighborSampler' requires either 'pyg-lib' or 'torch-sparse'