

```
graph BT; DI[DocumentIndexer] --> I[Indexer]; SI[SentenceIndexer] --> I;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'Indexer'. Below it, two boxes labeled 'DocumentIndexer' and 'SentenceIndexer' are positioned side-by-side. A horizontal line connects the two bottom boxes, and a vertical line with an upward-pointing arrow connects the center of this line to the bottom of the 'Indexer' box, indicating that both 'DocumentIndexer' and 'SentenceIndexer' inherit from 'Indexer'.

Indexer

DocumentIndexer

SentenceIndexer