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| --- | --- | --- | --- |
| Book A/B | Book Title (Type) | Iterating over Hash | Iterating over Tree |
| A | The Sign of the Four (Hash) | 6 milliseconds | 12 milliseconds |
| A | The Sign of the Four (Tree) | 5 milliseconds | 7 milliseconds |
| B | The Return of Sherlock Holmes (Hash) | 3 milliseconds | 12 milliseconds |
| B | The Return of Sherlock Holmes (Tree) | 5 milliseconds | 11 milliseconds |

From the results I can see that it is always faster to iterate from hash to hash, but iterating from a tree over a hash is almost as fast or just barely faster in the case of Book A by one millisecond. I can see this being the case as when iterating over a tree as it's easier for the computer to search through a hash set since it requires no particular order while tree sets are in alphabetical order. So, the hash set can stop sooner if it's looking for a word that starts with a letter from the back end of the alphabet.