

JAVA 8

Why do we have
`findFirst` and `findAny`
both ?



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You may be wondering why is there a need of findFirst and findAny method if findFirst also behaves in the same way if your source is not sorted either by default or via intermediate operations.

The reason is parallelism. Java 8 provides the parallelStream method to process stream records in parallel. Finding the first element is more constraining via findFirst. So, if we don't care about which element is returned, we should use findAny as it's less constraining in parallel streams.

