Abstract

Due to various programming languages & its compatibility issues with databases and utilization some lead to develop libraries for reusable patterns. In this paper, we explore the utilization of Twitter4J libraries which are reliable Twitter APIs and that can be integrated to any applications for data acquisition in any format. It is a cross-platform tool and can be used on several operating systems, with the latest versions of Java Runtime Environment. The utility can be used as it is without any customizations it has no dependencies to any other system on which it
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runs. The usage of Twitter4J is simple, as all you need to do is copy the JAR file to the preferred classpath and use it. Here we explore the method of using twitter4J libraries for data acquisition for data analytics. This work will help data scientist, data quality analyst and business users.

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**Index Terms**

Computer Science

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**Keywords**

Twitter 4j Library  Twitter Sentimental Analysis.