

Data Reader

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Excel Reader

- Workbook
- Sheet
- Row
- Cell – NUMERIC, STRING, BOOLEAN, FORMULA, BLANK
- We use Apache POI Library to read excel files.

CSV Reader

- CSVReader
- ReadNext() - String[]
- We use OpenCSV Library to read csvfiles.

Database Reader

- Driver Manager - Establish database connection
 - Connection – Setup query, Transaction Management
 - PreparedStatement – Set query parameters & execute query
 - ResultSet – get result values
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- We use JDBC Library inbuilt to java for database connection and need additional driver library based on database vendor.