

# DataShaper

Volume data population based on data shape  
definition

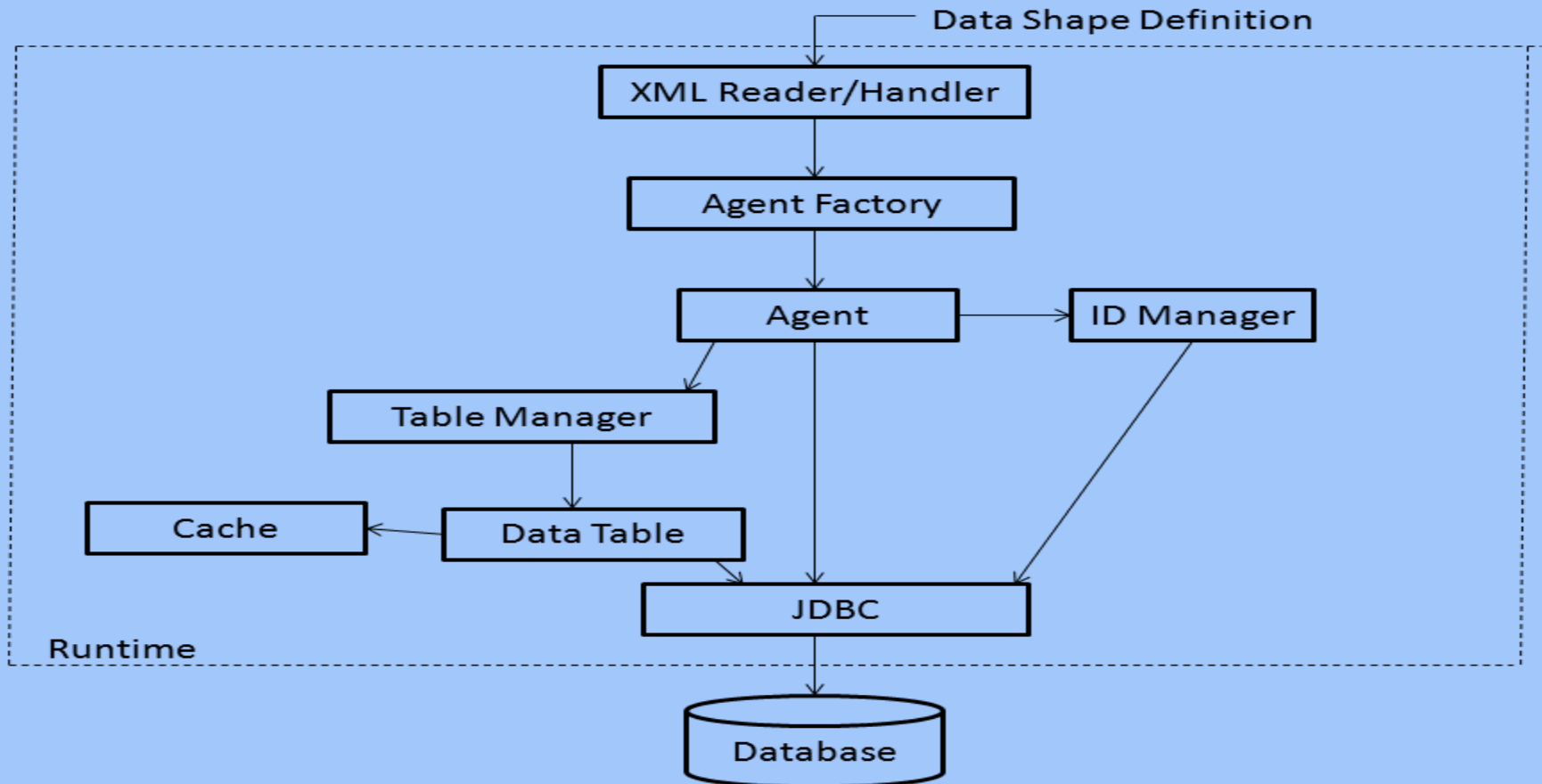
Open source solution

[git://github.com/wanlee/datashaper.git](https://github.com/wanlee/datashaper.git)

# Data Shape - Challenges

- Capture and manage the requirements in one place
- Generate large volume of data representing the defined data shape collectively in database tables
- Achieve the speed and volume without messy code.

# DataShaper Architecture



# DataShaper Runtime (datashaper.jar)

- DB agnostic behind JDBC interface. One command-line engine is all the developers need.
- Supported DBs: ORACLE, DB2, MYSQL, POSTGRESQL, MSSQLSERVER
- Data shape definition expressed as XML configuration

# Command Line Execution Example

java

-classpath datashaper.jar:drivers/mysql-connector-  
java-5.1.13-bin.jar com.psrtoolkit.datashaper.DataShaper

-c samples/mysql/MYSQLExampleSimpleCreateCustomers.xml

-u actproj

-p actproj