**Sip Improvement Jar**

**Inputs:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Variable** | **Variable Description** | **Required** | **Description** |
| -d | (--database) | True | Database name for connection. |
| -ds | (--database server) | True | Database server name for connection. |
| -ert | (--isErt) | False | Include if ert flow is needed  (default: false).  (depends on sip) |
| -ex | (--isextra) | False | Include if select query for main table must include sub child filtering (default: false). |
| -h | (--host) | True | Host name for connection. |
| -o | (--output) | True | Path to generate output. |
| -ot | (--output type) | True | Extension for output files |
| -p | (--port) | True | Port number for Connection  (if no port specify add 0 ). |
| -pw | (--password) | True | Password for connection |
| -q | (--isQuery) | False | include if passing query (default: false)  (depends -ql) |
| -ql | (--queryList) | False | Query list |
| -rc | (--isResetConnection) | False | Include if reset the connection(default: false) |
| -s | (--schema name) | True | Schema name for connection |
| -sip | (--sip input params) | True | Input params for sip files(.json file) |
| **Parameter Variable** | **Variable Description** | **Required** | **Description** |
| -spr | (--split by record) | False | Include if split by record (default: 10000) |
| -sps | (--split by size) | False | include if split by size needed in (MB) (default: 100) |
| -swt | (--split wise record span in thread ) | False | split wise record span in thread(Default:25) |
| -tc | (--thread count) | False | Input for span the thread(Default:10) |
| -tl | (--tablelist input params) | False | Input params for table filtering |
| -u | (--username) | True | Username for connection |

**Example**

a) Thread Count : 20

b) Split-wise record span to each thread :25

c) Extra condition :include (-ex)

**Command:** java -jar rdbms\_extrator-1.0-SNAPSHOT-jar-with-dependencies.jar -h 66.186.183.111 -d PMS043 -s PMS043 -u PMS043-ot sip -pw PMS123-ds as400noport -o "/Users/ apple/ Documents/malik/output" -p 0 -ert -sip “/Users/apple/Documents/malik/

inputs/Job\_details.json” -sps 100 -tc 20 -swt -25 -ex

**2.**

a) Thread Count : 10

b) Split-wise record span to each thread : 50

**Command:** java -jar rdbms\_extrator-1.0-SNAPSHOT-jar-with-dependencies.jar -h 66.186.183.111 -d PMS043 -s PMS043 -u PMS043-ot sip -pw PMS123-ds as400noport -o "/Users/ apple/ Documents/malik/output" -p 0 -ert -sip “/Users/apple/Documents/malik/

inputs/Job\_details.json” -sps 100 -tc 10 -swt -50