**Ref:** [**https://sqoop.apache.org/docs/1.4.2/SqoopUserGuide.html**](https://sqoop.apache.org/docs/1.4.2/SqoopUserGuide.html)

**sqoop-import-all-tables**

**Table 17. Export control arguments:**

| **Argument** | **Description** |
| --- | --- |
| --direct | Use direct export fast path |
| --export-dir <dir> | HDFS source path for the export |
| -m,--num-mappers <n> | Use *n* map tasks to export in parallel |
| --table <table-name> | Table to populate |
| --update-key <col-name> | Anchor column to use for updates. Use a comma separated list of columns if there are more than one column. |
| --update-mode <mode> | Specify how updates are performed when new rows are found with non-matching keys in database. |
|  | Legal values for mode include updateonly (default) and allowinsert. |
| --input-null-string <null-string> | The string to be interpreted as null for string columns |
| --input-null-non-string <null-string> | The string to be interpreted as null for non-string columns |
| --staging-table <staging-table-name> | The table in which data will be staged before being inserted into the destination table. |
| --clear-staging-table | Indicates that any data present in the staging table can be deleted. |
| --batch | Use batch mode for underlying statement execution. |

The --table and --export-dir arguments are required. These specify the table to populate in the database, and the directory in HDFS that contains the source data.

If --input-null-string is not specified, then the string "null" will be interpreted as null for string-type columns. If --input-null-non-string is not specified, then both the string "null" and the empty string will be interpreted as null for non-string columns. Note that, the empty string will be always interpreted as null for non-string columns, in addition to other string if specified by --input-null-non-string.

|  |  |  |
| --- | --- | --- |
| If not specified | source column value | Output interpretion |
| --input-null-non-string | “null” / “” (for non-string column) | null |
| --input-null-string | “null” (for string type column) | null |