## source\_directory

The source directory where the experiment recorder files exist. There are 3 cases:

1. The value is an absolute path and is not combined with another value.
2. The value is a relative path. The source\_directory is combined with the **global\_settings/base\_directory** value. If the **base\_directory** is missing then the “.\” value is assumed (the configuration file directory).
3. The value is missing. The **base\_directory** path is assumed. . If the **base\_directory** is missing then the “.\” value is assumed (the configuration file directory).

## target

The target file where the experiment is going to be exported. There are 3 cases:

1. The value is an abolute path and is not combined with another value.
2. The value is a relative path and is combined with the resulting **source\_directory**.
3. The value is missing.
   1. If the **date** is not missing then the filename of the target is *yyyy‑MM‑dd\_iExperiment.txt* where *iExperiment* is the index of the experiment starting from 1 and *y, M, d* are the year, month and day components of the **date**. The value is combined with the resulting **source\_directory**.

## date

The (default) measurement date of the experiment. If the **target** is missing then a filename is generated from the date (see the 3rd case of **target**).