

Cheatsheets / Data Analysis with Pandas

Multiple Tables in Pandas

Pandas DataFrame Inner Merge

In Pandas the .merge() function uses an inner merge by default. An inner merge can be thought of as the intersection between two (or more) DataFrames. This is similar to a Venn diagram. In other words, an inner merge only returns rows both tables have in common. Any rows in one DataFrame that are not in the other, will not be in the result.