

Files

Class `csv.DictWriter`

In Python, the `CSV` module implements classes to read and write tabular data in `CSV` format. It has a class `DictWriter` which operates like a regular writer but maps a dictionary onto output rows. The keys of the dictionary are column names while values are actual data.

The `csv.DictWriter` constructor takes two arguments. The first is the open file handler that the `CSV` is being written to. The second named parameter, `fieldnames`, is a list of field names that the `CSV` is going to handle.

```
# An example of csv.DictWriter
import csv

with open('companies.csv', 'w') as
csvfile:
    fieldnames = ['name', 'type']
    writer = csv.DictWriter(csvfile,
fieldnames=fieldnames)
    writer.writeheader()
    writer.writerow({'name':
'Codecademy', 'type': 'Learning'})
    writer.writerow({'name': 'Google',
'type': 'Search'})
```

"""

After running the above code,
companies.csv will contain the
following information:

```
name,type
Codecademy,Learning
Google,Search
"""
```

