Why use Docker?

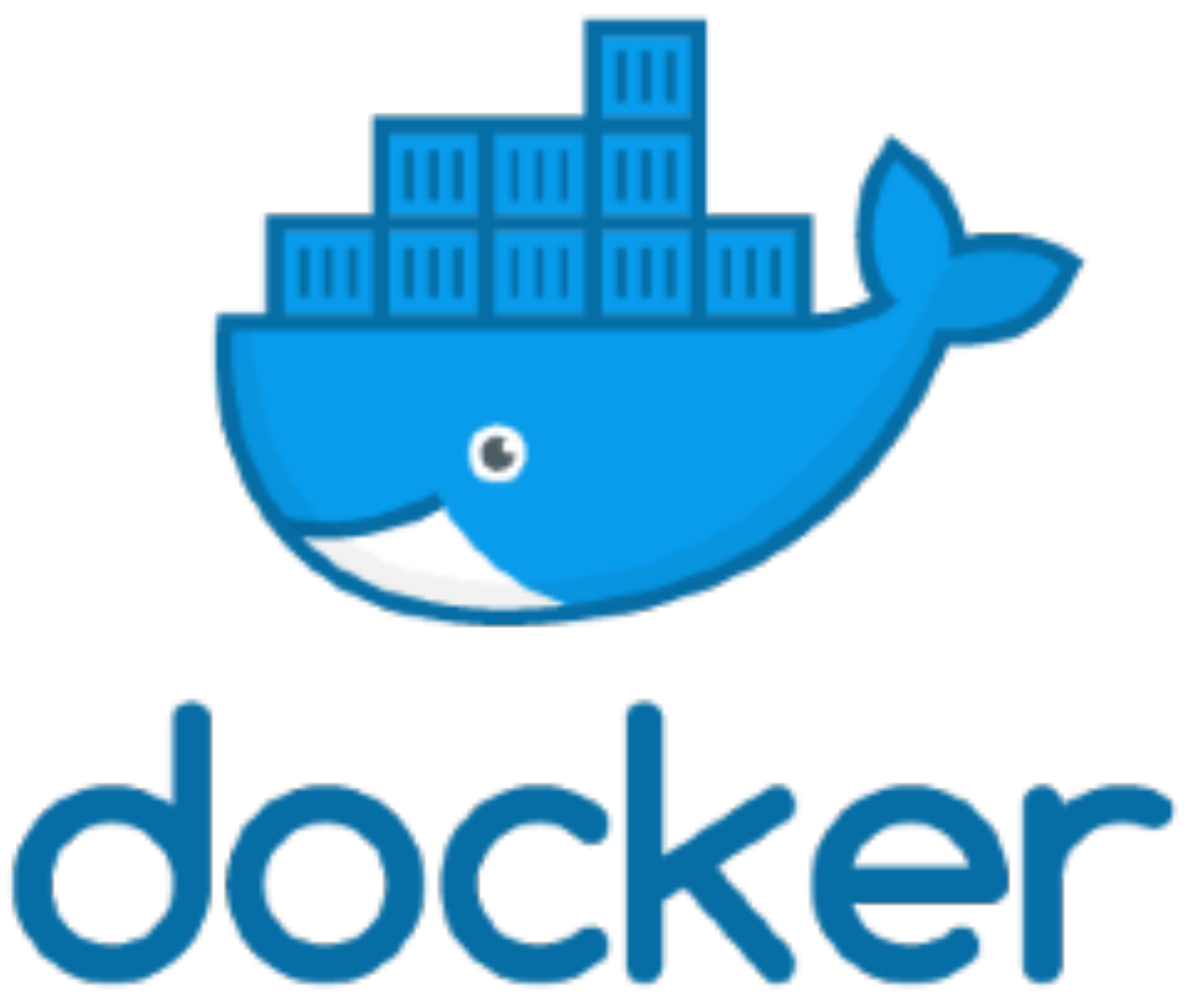
- Run multiple experiments on the same computer

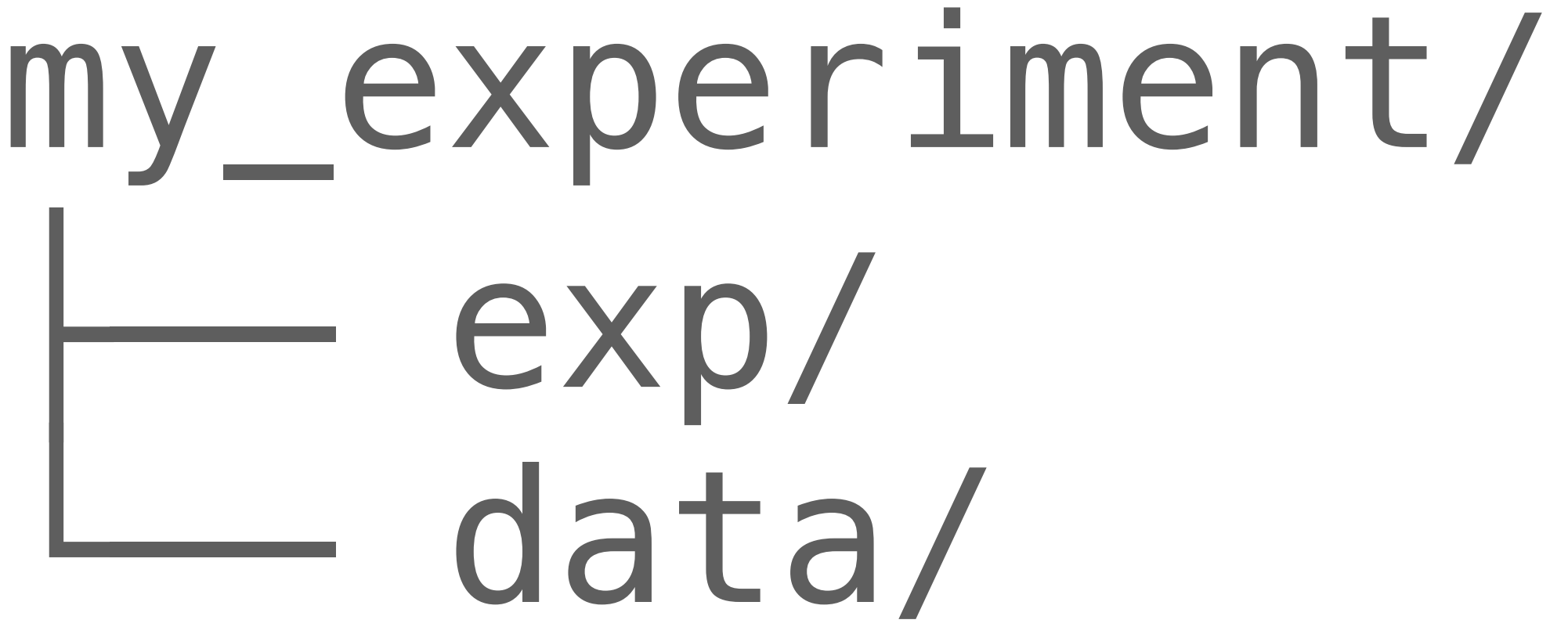
- Avoid package, path, port, etc. conflicts

- Experiment will run the same on any computer

- Great for sharing reproducible experiment code

- Easily manage all experiment-related services


docker


my_experiment/
exp/
data/

Why use Docker?

```
my_experiment/
├── exp/
└── data/
```

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Core concepts

```
my_experiment/
├── exp/
└── data/
```