



Why use Airflow?

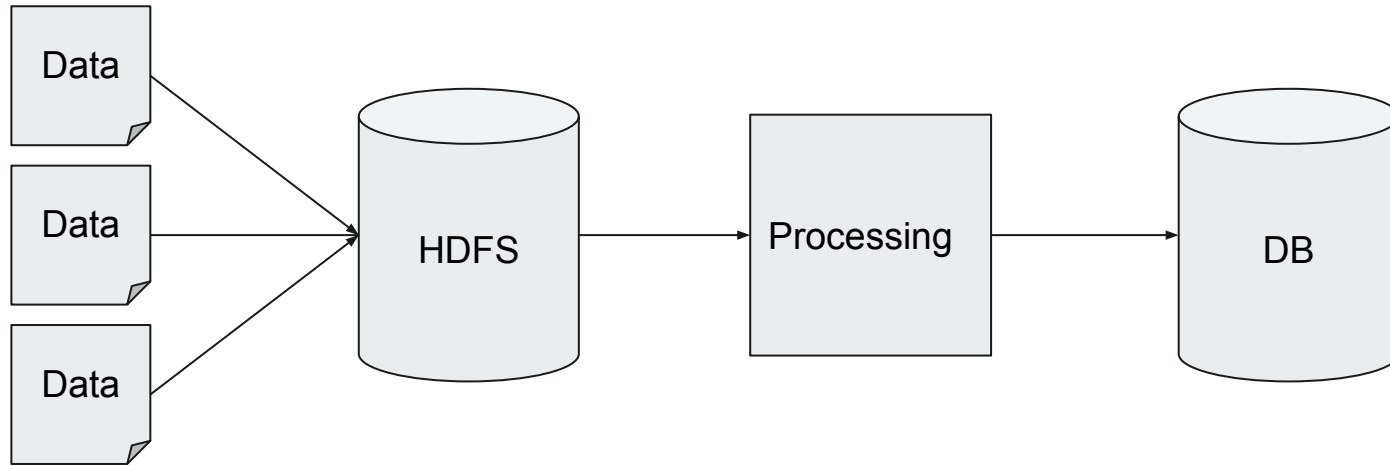
What Airflow help for?



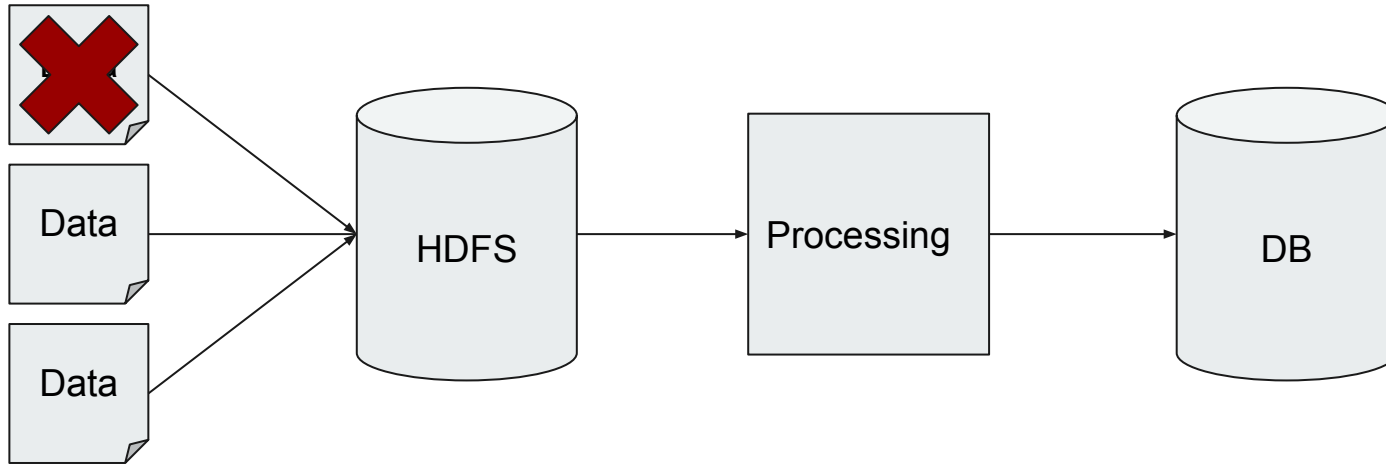
Let's imagine...

You are working for a company and you have a data processing pipeline to run every day.

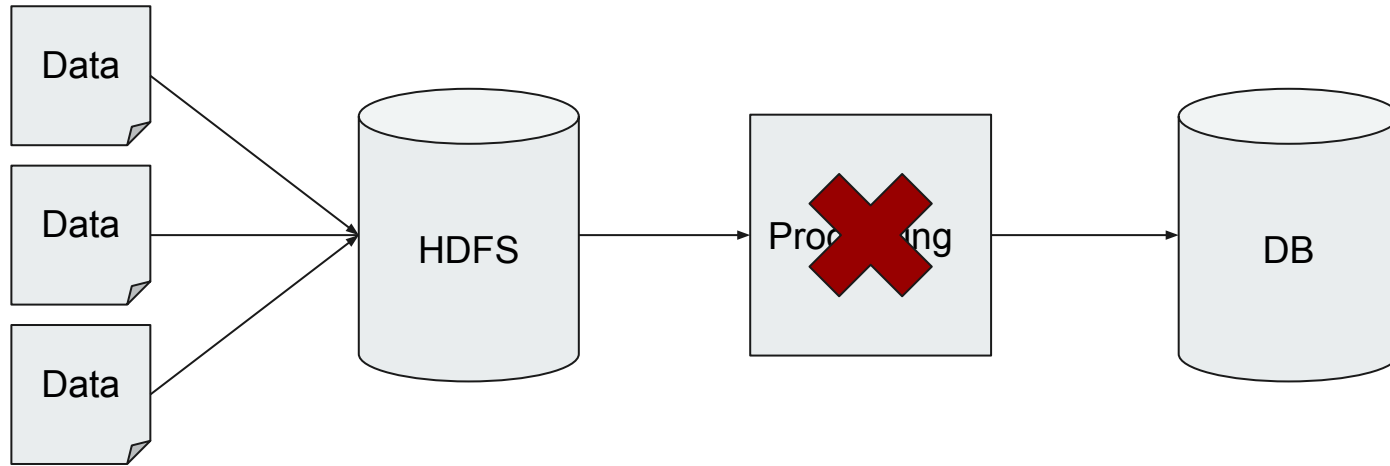
A simple use case



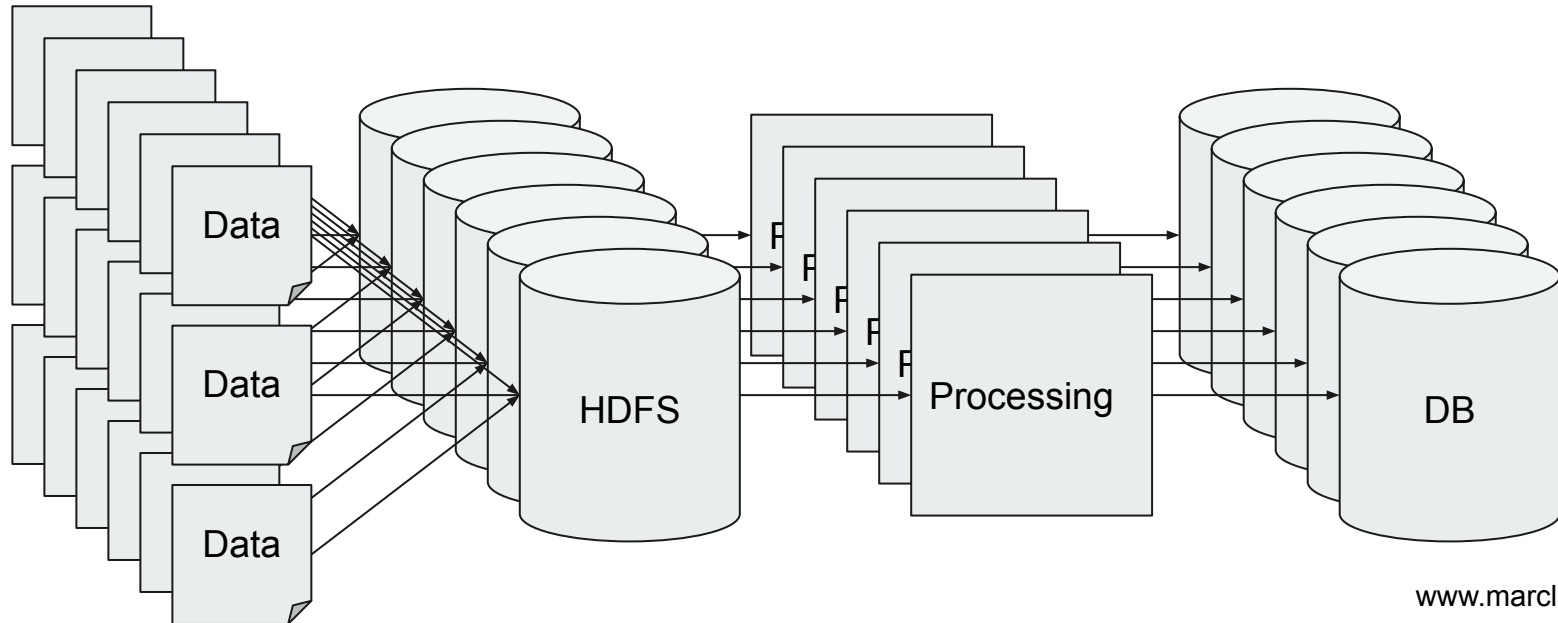
What if ... a data source is unavailable?



What if ... my processing job failed?



What if ... I have multiple pipelines to monitor?





Airflow handles those problems and more

- Cron Replacement
- Fault Tolerant
- Dependency Rules
- Python Code
- Handle Task Failures
- Report / Alert on failures
- Monitor your pipelines
- Beautiful UI
- ...