

Configuration file (.json) Data inputs (.hcs, .txt or h5f)

> **Computing Environment Optimization Core ingredients** Controller(cfg) (parallel/__init__.py) A/M Steps Postprocess DB database Configuration Class Step() (model/steps/restraints) (report) (core/job_tracking.py) (core/config.py) (core/step.py) async_file_operations (parallel/_async_file_operations.py)

Population stats file (.hss) Logger (.log) Temp files in tmp folder