

**TRAJ**

```
graph TD; TRAJ[TRAJ] --- run_sh[run.sh]; TRAJ --- input[input]; TRAJ --- geom[geom]; TRAJ --- veloc[veloc]; TRAJ --- coeff[coeff]; TRAJ --- laser[laser]; TRAJ --- output_lis[output.lis]; TRAJ --- output_log[output.log]; TRAJ --- output_dat[output.dat]; TRAJ --- output_xyz[output.xyz]; TRAJ --- restart_ctrl[restart.ctrl]; TRAJ --- restart_traj[restart.traj]; TRAJ --- QM[QM]; TRAJ --- restart[restart]; QM --- run_qm_sh[runQM.sh]; QM --- interface_files[<Interface files>]; restart --- interface_restart_files[<Interface restart files>];
```

run.sh

input

geom

veloc

coeff

laser

output.lis

output.log

output.dat

output.xyz

restart.ctrl

restart.traj

**QM**

runQM.sh

<Interface files>

**restart**

<Interface restart files>