create JSON mechanism
create CAMP core
allocate MPI buffer
convert JSON to CAMP objects
pack CAMP core onto MPI buffer
create CAMP core from buffer
create CAMP state object(s) for task cells
allocate CAMP state object for mechanism species
allocate MPI buffer to compute tasks
create CAMP core from buffer data
unpack CAMP core from MPI buffer
distribute MPI buffer to compute tasks
create CAMP core from buffer data
create CAMP state object(s) for task cells
initiate CAMP core
initialize ODE solver
initialize solver
initialze CAMP solver
initialze CAMP solver
allocate CAMP state object for mechanism species
initialize CAMP solver
initialize CAMP solver