1. Using the sensor profile inside the temperature store as a module to just grab the values out of there that were being updated.
2. The sensor profile isolates state in that it keeps its ent variables to itself. You can access them through queries if you want but otherwise it is cohesive and decoupled from the other rulesets as much as possible.
3. The temperature store uses the sensor profile as a module to get the most current data. Since any time an profile\_update is sent to the sensor\_profile it will have the most up to date info the user wants. Temperature store can just grab it and use it to then show threshold violations and what not.
4. Yes. The sensor/profile\_update sky even gets called and the user can update new values… Temperature\_store can then use those values to change what it’s queries will return.