* All HHW and CHW tags follow standard naming convention and can be queried via Pi Web Interface: **Building.Equipment\_Type.Sensor\_Type** (Equipment\_Type is always fixed, eg. “CHW” or “HHW”)
  + (ex): GIEDT.CHW.Outside Air Temp
  + (ex): MRAK.HHW.Pump 2 Speed
* AHU tags are similar to HHW and CHW tags, but have one additional argument - **Building.Equipment\_Type.Equipment\_Number.Sensor\_Type.** (Again, Equipment\_Type is fixed to “AHU”, but Equipment\_Number can take a number of different forms)
  + (ex): ACAD.AHU.AHU02.Economizer Mode
  + (ex): CHEMX.AHU.AHU0BN.Heating Valve Command

* Zone tags follow a different naming convention:

**Building.Zone.Room\_Number.Sensor\_Type** (Zone and Room\_Number have many different forms and combinations)

* + (ex): YOUNG.AHU.AC1.Supply Air Temp Sp
  + (ex): OLS.AHU\_SF01.RM224\_MIX.Zone Day Night Mode
* CHW Data: 558 possible unique Sensor\_Types that can be queried
  + (ex): BTU\_RETURNTEMP, Supply Air Pressure, etc….
* HHW Data: 438 possible unique Sensor\_Types
* AHU Data: 265 possible Equipment\_Numbers, 963 Possible Sensor\_Types
* Zone Data: 5207 possible unique combinations of Zone and Room\_Number, and 1140 possible unique Sensor\_Types.
* Future - might be useful to get an organized list of various Zones, Room\_Numbers, Equipment\_Numbers, Sensors to see if we can make a pattern out of them.