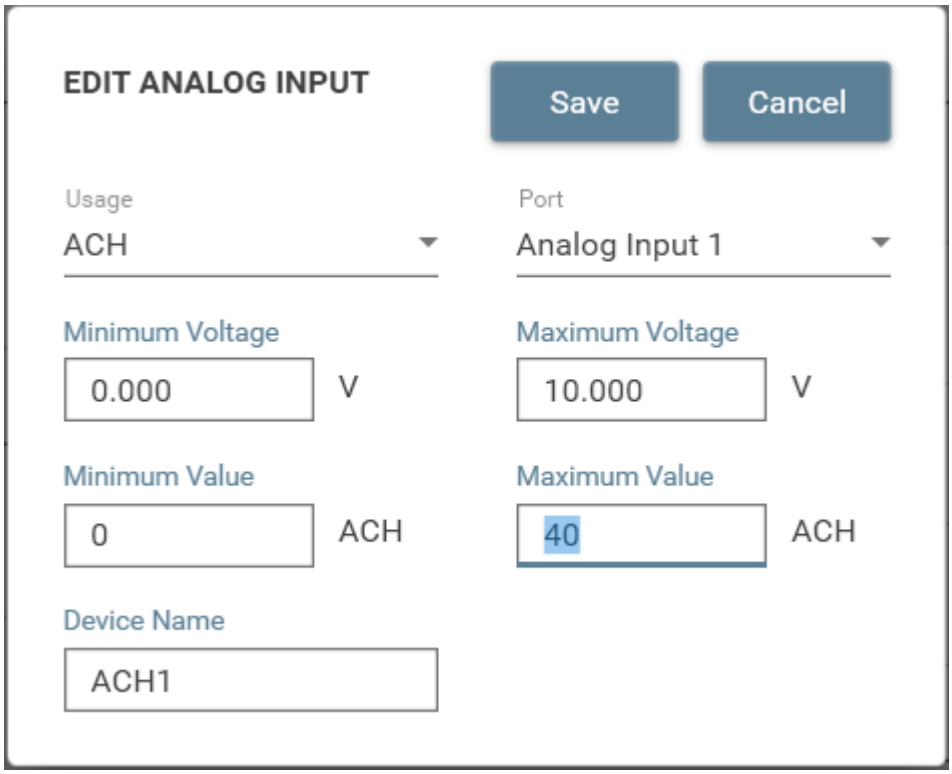
DESCRIPTION

The AntrumX central air monitoring solution can be directly connected to the Antec PACE critical space controller by using the BACnet Writes feature of antrumEYE to write the contamination level of the room to an ACH target BACnet object in the PACE controller.

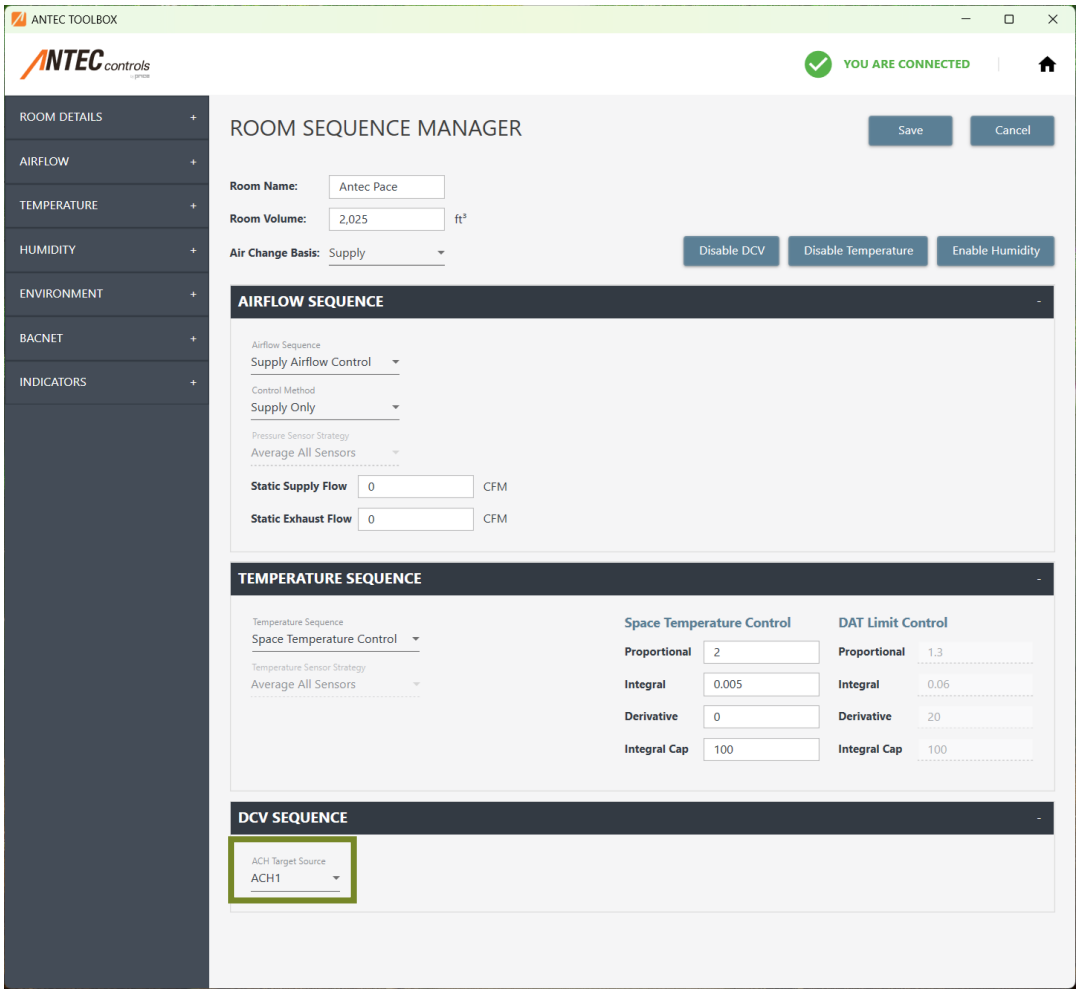
HOW IT WORKS

First, in the Antec Toolbox

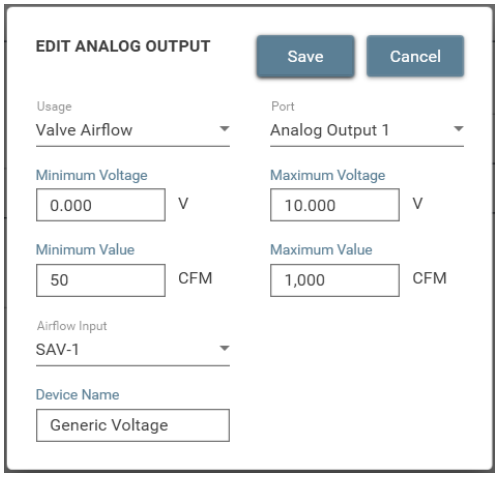
1. Map an Analog Input to an ACH target:



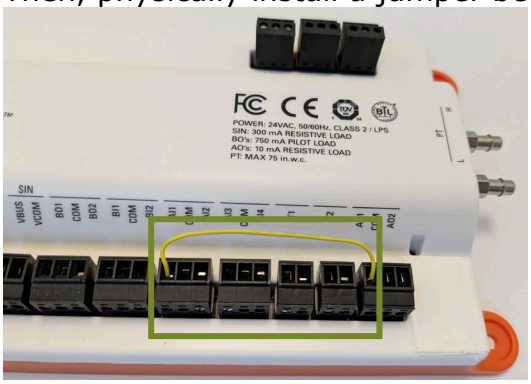
2. Add the ACH target to the Room's Sequence at the end, as a DCV Sequence:



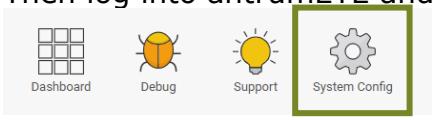
3. The PACE cannot update the Analog Input directly from BACnet, but it can update an Analog Output directly from BACnet. So, add an Analog Output:



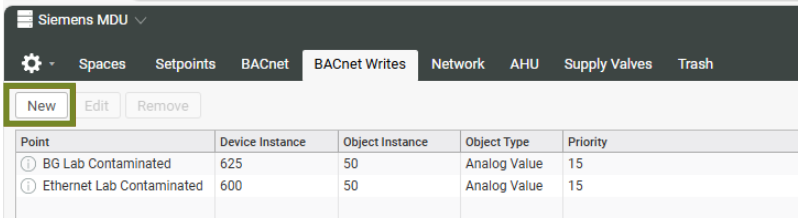
4. Then, physically install a jumper between the Analog Output and the Analog Input:



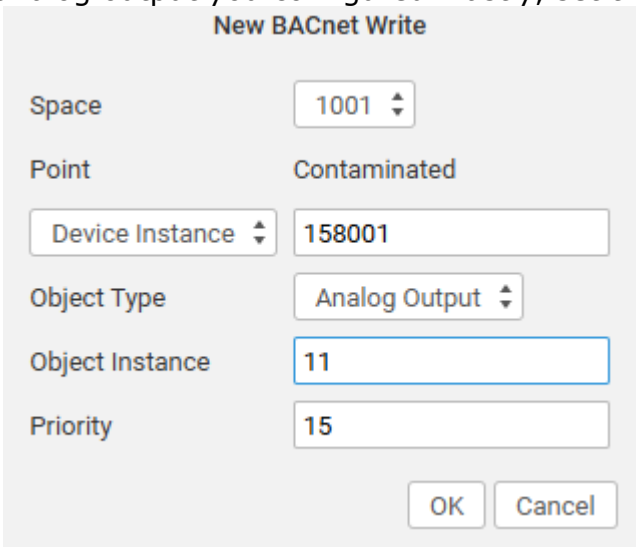
5. Then log into antrumEYE and select System Config:



6. Select the BACnet Writes tab and select New:



7. Select the appropriate space and enter the device instance of the PACE controller. Then select Analog Output as the object type and enter the object instance of the analog output you configured. Lastly, set the priority to 15 and click ok to proceed.



The BACnet Writes list is updated with the new entry and antrumEYE starts writing the Percent Contaminated value to the PACE controller.