Crestt 2.1 Release Notes

* NOAA Protocol improved and migrated to NOAA API V2 fix NOAA weather issues
* Model specific VRV Error Codes support added to match Daikin Error Codes
* Display Malfunction Cause as “No Error” instead of “None” when Malfunction Code is “00-OK”
* Fix for clearing the dirty filter status via “Reset Filter”
* Write to the IDU “Louver Position” fixed
* Superheat Calculation fixed
* Overlap for the field ODU “VRV3C2(WATER) fixed
* Property IDs for Comp1inv and CompInv1 are fixed
* Single events to Viconics are saved to fix BACnet exception schedule for calendar ref
* Override of Modbus points via app fixed
* BACnet Server UI shows N/A before it is configured
* Fix for EntityProperty import to process configured alarm in the imported content in new HUB UI
* Added support for Malfunction Cause point
* VAV - Supply Air Temperature updates for RTU fixed
* BACnet Object default set to “False”
* BACnet Gateway API arguments renamed
* DNET/DNET Simulator override of priority array for few MO properties fixed
* Restore point to present value before timed override was sent
* Virtual Analog values updated to support 32-bit values
* Support added to write dates to BACnet Calendar objects
* DNET simulator fixed to run player interface
* VRV Setpoint Logic updated so that all logics are linked to either groups or individual devices
* Auto Changeover added as an option for DNET Discovery
* BACnet discovery issues for new Hub UI fixed
* Support for Space Pressure Setpoint Point in TraneComn4 added
* Fix for Duplicate Entity Property being created when same EP is reimported
* DNET communication errors fixed
* JSON import in new Hub HI fixed
* DNET Topology endpoint fixed
* Enhanced logic to import error message to include reason for failure
* VRV Discovery options added to choose between Individual Devices or Groups for DNET Protocol
* New logic block added to calculate Dewpoint
* Support for composite points added for VAV
* VAV Offline detection implemented
* Trane4 supports points show the same way as the BACnet interface
* Evaluate and implement one of the logics in the list provided by the IOF Team
* Handle exceptions during serial port initialization
* Updated points in Brightedge to match BACnet
* Finalized read/write points on Intellipak
* Critical Reset Logic for Trane RTU created
* Finalized read/write points on VAV
* Internal server errors during BACnet export fixed
* Brightedge not returning a value for the BACnet Object toggle
* Fix for Brightedge to return a value for BACnet object toggle
* Enums fixed for motor BVs
* Point names for VRV3 ODU changed
* Add By function for multipoint programming added
* Removed Pattern Validation for TraneComm4 Form and added SI Form for DNET and TraneComm4 Protocol
* Entity tree with serial port encoding updated to show alarms like BACnet Interface
* New compound points added in TraneComm4 protocol
* Implement hub's local backup scaffolding
* New Hub UI removes equipment tags when device is imported
* Point Import for new Hub UI fixed
* Motor Controller firmware updates fail to send to MC
* Enhanced motor auto-adoption behavior
* Ramp Up/Down Control fixed to work with Floats
* Added VRV points to point Group
* Superheat virtual point added
* New Hub UI error fixed for viewing Advanced settings for BACnet Analog Input type
* Setpoint Limits added as default points in VRV Template
* Added writes to VAV device in TraneComm4 protocol
* Added Intellipak writes to TraneComm4 protocol
* Diagnostic Overrides fixed
* Hub UI discovery subscription fixed
* TT motor discovery duplicates after the first discovery fixed
* Schedule enum tags not retaining order
* Fixed DNET writes to update point faster
* Static IP address settings fixed for Supervisor
* Logic blocks for time are updated
* Daikin VRV Indoor Unit tags added
* BrightEdge: reading from property results in making a call to the device
* Enumerated “Swing Point and renamed Swing Point to ‘Louver Position’ to match Daikin documentation
* Fixed motor speed percentage on manual mode
* Handle invalid EEV Opening at Protocol Level
* Match decoded values of TraneComm4 Protocol with BACnet server
* Fix to import json into entity tree in Hub-UI either directly on Devices or from Discovery
* Fixed Supervisor LocalIO discovery
* BACnet commandable discovery enhancements
* Macro created to display weighted average of a point
* Added 5-minutes to 'Time Relative' block
* Nanny enhancements to include more fields in Nanny Status Event
* Brightedge default log level set to error
* Logic enhanced to allow for execution only on COV of a point
* Logic not evaluating
* BACnet Schedules fixed
* Logic blocks for Time fixed
* Enhanced BACnet state text discovery
* TraneComm4 protocol implemented on BE
* History with Interpolate Block fixed
* The /api/diags/logic fails to show all the logics diags when one of the logic fails to execute
* BACnet Server Config allows selecting serial interfaces but the API fails because it insists on setting a port