| | Team # | | 202 | | | | |
|--------------------------------------|--------------------|---------------------------------------|--|------------------------|--|---|-------------------------|
| | Team Name Team 202 | | Team 202 | | | | |
| Topic | | EGR314/Team202/temp | EGR314/Team202/humidity | EGR314/team202/mode | EGR314/team202/current_timer | EGR314/team202/set_timer | EGR314/team202/set_mode |
| Team Members / Devices Publishing | | Team board | Team board | Team board | Team board | | |
| Team Members / DevicesSubscribing | | | | | | Team board | Team board |
| | Name | Temperature (F) | Humidity (RH) | Mode | Current timer value | Set current timer value | Set mode of device |
| | Description | Temperature in degrees Fahrentheit | Humidity in terms of relative humidity | Current system mode | Remaining time, in seconds, on the timer | Set remaining time, or set to off, if 0 | Set the operating mode |
| _ | Units | Degrees Fahrentheit | Relative Humidity % | String | Seconds | Minutes | String |
| ne | Minimum Value | 0 | 0 | "AUTO", "TIMER", "OFF" | 0 | 0 | "AUTO", "TIMER", "OFF" |
| Val | Maxmum Value | 100 | 100 | N/A | 1500 | 25 | N/A |
| | Туре | unsigned integer | float | string | unsigned integer | unsigned integer | string |
| | Format String | %0.2f | %06.2f | %s | %d | %d | N/A |
| | Unique Identifier | N/A | N/A | N/A | N/A | N/A | N/A |
| | Example | 84.21 | 13.31 | AUTO | 285 | 15 | OFF |