HOME   Live Data - Devices - Calibrate - Expressions - Edit Accumulations

OCH WEL: Assign 1-Wire Device Names

Assign a "name" to all devices that are to be posted to the logging Website.
Set the "accumulate" letter to indicate if/how the device value should be accumulated.
D, M or B will accumulate "Sensor-Value Hours" Daily, Monthly or Both.
d, m or b will accumulate "Kilo Sensor-Value Hours" Daily, Monthly or Both.
See WEL User Guide Section 5.2 for more accumulation types.

Dev	Address	Type	Name: Less than 16 chars	Found	Scaled Value	Treatment (Letter) See options below:
0	R1	1		Y	0.000000	N
1	R2	1		Y	0.000000	N
2	R3	1		Y	0.000000	N
3	R4	1		Y	0.000000	N
4	R5	1		Y	0.000000	N
5	R6	1		Y	0.000000	N
6	R7	1		Y	0.000000	N
7	R8	1		Y	0.000000	N
8	2874514601000040	40		Y	65.974998	N
9	28A21C4601000033	40		Y	67.549995	N
10	283A60460100006F	40		Y	68.112495	N
11	284E564601000033	40	zone1_temp	Y	72.387504	N
12	284E5D4601000043	40	outside_temp	Y	69.912498	N
13	28C16046010000E5	40		Y	69.237495	N
14	28E5564601000097	40		Y	67.099998	N
15	28134B46010000C7	40	zone2_temp	Y	72.162498	N
16	28675F46010000E0	40		Y	66.650001	N
17	29ED65040000008D	41	Stage1_Y1	Y	0.000000	N
18	29ED65040000008D	14	Stage2_Y2	Y	0.000000	N
19	29ED65040000008D	14	EM_HEAT	Y	0.000000	N
20	29ED65040000008D	14		Y	0.000000	N
21	29ED65040000008D	14	Fan_G	Y	0.000000	N
22	29ED65040000008D	14	Zone3_Damper	Y	1.000000	N
23	29ED65040000008D	14	Zone1_Damper	Y	1.000000	N
24	29ED65040000008D	14	Zone2_Damper	Y	1.000000	N
25	1D4ACA0D0000007B	29	watt_node_Total	Y	717.000000	d
26	1D4ACA0D0000007B	6	watt_node_GSHP	Y	12.599999	d

| 27 | d25L−d26L | 240 | kwh_remain | Y | 704.399960 | d |
| 28 | ? | 240 | | Y | 0.000000 | N |

[Submit Devices 0 - 49] [Reset]

1-Wire Status = Devices Found   [Scan Bus] << Click to locate new devices.

[Clear all device Names] << Danger!! Print out this page before clearing device names.

Treatment Letters (previously known as "accumulations")

Letter	Type	Description
N	None	Default: Use this to disable Treatments, AND reset prior Treatments (_D, _M) to zero.
C	***C**ounter	Adds Scaled-Value to Daily and Monthly total every minute (good for Pulse Counter inputs)
H	***H**ourly Accumulation	Adds Scaled-Value/60 to Daily and Monthly total every minute (great for Run Monitors, or Power/Flow meters)
Y	***Y**ear Long Hourly Accumulation	Adds Scaled-Value/60 to Yearly (_D) and Monthly (_M)total every minute
F	Slow **F**ilter	Produces Daily and Monthly filter
f	Fast **F**ilter	Produces 2 Hour (_D) and 8 Hour (_M) filter
{	Minimum Value	Saves Daily and Monthly Minimum
}	Maximum Value	Saves Daily and Monthly Maximum
R	**R**ange	Records Daily minimum (_D) and maximum (_M) value
r	**r**ange	Records Monthly minimum (_D) and maximum (_M) value
Q	**Range**	Records Yearly minimum (_D) and maximum (_M) value
S	**S**ample	Samples the current Scaled-Value and puts in Daily and Monthly value
L	**L**ast	Holds yesterday's final Scaled-Value (_D) and last-month's final Scaled-Value (_M)
W	**W**ind Direction	Assumes AAG Weather Instrument and shows Wind Direction in Degrees (_D) or segments (_M)
P	*Network **P**ower	Calculates Daily and Monthly power usage totals from IP Power Monitor (do not use on Pulse Inputs)
T	**T**imer	Tracks ON (_D) and OFF (_M) times in Hours. Each reset to zero if not counting. If input is ON, _D will be increasing, and _M will be zero. If input is OFF, _D will zero, and _M will be increasing.

* = Lower Case letter gives Kilo (1/1000) value.