

MacTHUM Suite

Mac Temperature/Humidity USB Monitor (THUM) terminology

Humidity v : The last sampled percent relative humidity value.

Humidity

→ real : The percentage relative humidity as a number (float).

AlarmStatus v : The current alarm status.

AlarmStatus

→ boolean : Returns boolean false for no active alarms or true if there is a currently active alarm.

DewPtC v : Returns the last sampled dew point value in Celsius.

DewPtC

→ real : The dew point in Celsius as a number (float).

ErrorCount v : The cumulative count of THUM errors as of the last sample.

ErrorCount

→ integer : Error count as a number (integer).

DewPtF v : Returns the last sampled dew point value in Fahrenheit.

DewPtF

→ real : The dew point in Fahrenheit as a number (float).

TempF v : Returns the last sampled temperature in Fahrenheit.

TempF

→ real : The temperature in Celsius as a number (float).

TempC v : Returns the last sampled temperature in Celsius.

TempC

→ real : The temperature in Celsius as a number (float).

ErrorMessage v : The error message associated with the last sample. If no error has occurred, returns OK.

ErrorMessage

→ string : The error message or OK, if no error, as a string.

LastSampledDate v : Returns the date and time of the last successful sample.

LastSampledDate

→ string : Date and time of last successful sample, as a string (ie. 10/01/06 13:00:00) suitable for casting into an Applescript date.