MODULE NAME: RoomView Device Usage
CATEGORY: RoomView

VERSION: 2.1

SUMMARY: RoomView support module for logging device usage

GENERAL NOTES: This module will support usage for up to 10 devices. The module DOES NOT maintain the value of the total usage minutes of a device, but rather the last used minutes. The RoomView application can generate a report of the total usage minutes. The output data has been specifically designed to work with the RoomView UsageLog Interface module.

Input Descriptions:

Name	Type	Description
Device<n>_Start	Digital	Pulse to start the counter for device <n>.
Device<n>_Stop	Digital	Pulse to stop the counter for device <n>.

Output Descriptions:

Name	Type	Description
To_RoomView_UsageLog_Interface	Serial	Connect to RoomView UsageLog Interface module.
Device<n>_Last_Used_Minutes	Analog	Value of the last used minutes for device <n>.

Parameter Descriptions:

Name	Type	Description
Device<n>_Type	Serial	Device <n> type. Used for labeling in RoomView reporting.
Device<n>_Name	Serial	Device <n> name. Used for labeling in RoomView reporting.

OPS USED FOR TESTING: 3.137

COMPILER USED FOR TESTING: SimplWindows Ver 2.05.22

SAMPLE PROGRAM:

REVISION HISTORY:

2.1: Initial release.