UI7 (PLEG)[167]-Armed   2019-12-16 13:44:45.426   PLC Version:8.23

Registration

Installed: Sun Dec 22 2013. You have 1 license, which allows a total of 4 PLEG and/or PLTS plugins.

Triggers

Name	Description
T_Away	Ping Sensor is not Tripped
Comments: Ping Sensor does not register mobile phone at home	
T_FrDoor	Whenever Front Door Sensor is opened whether is armed or disarmed
Comments: Front Door is Opened	
T_LRLIghtTurned_OFF	LivingroomLights is turned off
Comments: The LR Light is turned OFF	
T_MBRLightOff	MasterBedroomLights is turned off
Comments: Master Bedroom Light is turned OFF	
T_Night	Day or Night indicates Night time.
Comments: Day or Night Sensor indicates Night	
T_Overcast	World Weather: Condition Group is 'Cloudy/Overcast'

Schedules

Name	On Type	On Time	On Days	Random On Delay	Off After Type	Off Time	Off Days	Random Off Delay
S_10PM	Interval	00:00:00		22:00:00	None			None
Comments: Time to turn off Porch Lights								
S_915PM	Day of Week	21:15:00	1,2,3,4,5,6,7	None	Interval	03:00:00		None
Comments: Time for the bedroom light to come on								
S_AMLRLight	Day of Week	06:45:00	1,2,3,4,5,6,7	None	Interval	00:45:00		None
Comments: LR Light AM Schedule								
S_Sunset	Day of Week	+00:00:00t	1,2,3,4,5,6,7	None	Interval	00:00:10		None
Comments: Sunset								
S_WorkDayLightOn	Day of Week	06:10:00	1,2,3,4,5	None	Interval	01:00:00		None
Comments: Days to turn on the Bedroom Light as an alarm								

Properties

Name	Device Name	Device Variable
P_GCal	GCal3 Sensor[166]	Tripped[urn:micasaverde-com:serviceId:SecuritySensor1]
Comments: Google Calendar Sensor Tripped		
P_LRDoor	Front Door Sensor[84]	Tripped[urn:micasaverde-com:serviceId:SecuritySensor1]
Comments: Front Door Sensor Tripped		
P_LRLight	LivingroomLights[241]	Status[urn:upnp-org:serviceId:SwitchPower1]
Comments: Living Room Light is off		
P_PingStatus	Ping Sensor[69]	Tripped[urn:micasaverde-com:serviceId:SecuritySensor1]
Comments: Ping Sensor Tripped		
P_PorchLight	FrontPorchLights[239]	Status[urn:upnp-org:serviceId:SwitchPower1]
Comments: Porch Light is On		

HouseModes

Name	Mode
M_Home	Home
Comments: Someone at home	
M_Away	Away
Comments: No one is home	
M_Night	Night
Comments: It is night	
M_Vacation	Vacation
Comments: On Vacation	

Conditions

Name	Options	Logic Expression
C_LRLightOnAfterDark		P_PorchLight AND T_FrDoor
Comments: Turn on the LR Light when arriving home after dark		
C_AM_Alarm		(T_Night OR T_Overcast) AND S_WorkDayLightOn AND (P_GCal ==0)
Comments: Turn on the Bedroom Lights at 6:10AM work Days		
C_PorchLightsOn		(P_LRLight ==0) AND S_Sunset
Comments: Turn the porch lights on if the LR light is off and night		
C_BedRoomLightOn		S_915PM AND T_LRLIghtTurned_OFF AND !P_PorchLight AND (!P_PorchLight; S_915PM; T_LRLightTurned_OFF)
Comments: Turn on the Master Bedroom Light when the time is after 9:15PM and the LR Light is turned off		
C_TurnOffPorchLights	Repeats	P_PorchLight AND (P_GCal==1) AND S_10PM
Comments: Turn off porch lights automatically when on vacation		
==C_LRMorningLight==		==S_AMLRLight AND (T_Night OR T_Overcast) AND T_MBRLightOff==
==Comments: Turn on the LR Light in the Morning==		

Actions

Name	When	Defined Actions
C_AM_Alarm	Condition is True	Immediate - 1
Comments: Turn on Bedroom Light		
C_PorchLightsOn	Condition is True	Immediate - 1
Comments: Turn on the Front Porch Lights		
C_BedRoomLightOn	Condition is True	Immediate - 1
Comments: Turn on Master Bedroom Light		
C_LRLightOnAfterDark	Condition is True	Immediate - 1
Comments: Turn On LR Lights when Porch Light is On and FR Door is Opened		
C_TurnOffPorchLights	Condition is True with Repeats	Immediate - 1
Comments: Turn off Front Porch Light		
C_LRMorningLight	Condition is True	Immediate - 1
Comments: Turn on the LR Light when it is dark or overcast when the MBR Light is turned off		

Action: C_AM_Alarm

Device Actions:

Immediate

Device	Action	Arguments
MasterBedroomLights[240]	SetTarget	newTargetValue=1

Action: C_PorchLightsOn

Device Actions:

Immediate

Device	Action	Arguments
FrontPorchLights[239]	SetTarget	newTargetValue=1

Action: C_BedRoomLightOn

Device Actions:

Immediate

Device	Action	Arguments
MasterBedroomLights[240]	SetTarget	newTargetValue=1

Action: C_LRLightOnAfterDark

Device Actions:

Immediate

Device	Action	Arguments
LivingroomLights[241]	SetTarget	newTargetValue=1

Action: C_TurnOffPorchLights

Device Actions:

Immediate

Device	Action	Arguments
FrontPorchLights[239]	SetTarget	newTargetValue=0

Action: C_LRMorningLight

Device Actions:

Immediate

Device	Action	Arguments
LivingroomLights[241]	SetLoadLevelTarget	newLoadlevelTarget=100

Referenced Devices

Name	Type
World Weather[10]	Weather
Day or Night[45]	DayTime
Ping Sensor[69]	PingSensor_UI7
Front Door Sensor[84]	DoorSensor1
GCal3 Sensor[166]	GCal3_UI7
UI7 (PLEG)[167]	ProgramLogicEG
FrontPorchLights[239]	InsteonRelay
MasterBedroomLights[240]	InsteonDimmer
LivingroomLights[241]	InsteonDimmer