

Registration

Installed: Tue Apr 05 2016. You have 1 license, which allows a total of 4 PLEG and/or PLTS plugins.

Triggers

Name	Description	State	Last True	Last False
tHome	Home	true	2020-03-04 05:00:00.345	2020-03-03 23:30:00.292
tWeatherClear	Whenever it is a clear day	false	2020-03-02 07:05:48.430	2020-03-02 14:05:48.569
tWeatherMostlySunny	DarkSky Weather cloud cover goes below 37.5	true	2020-03-03 20:58:59.713	2020-03-03 06:20:23.537
tWeatherPartlyCloudy	Whenever it is a partly cloudy day	false	2020-03-03 14:36:21.508	2020-03-03 18:28:59.502
tWeatherPartlySunny	DarkSky Weather cloud cover goes below 62.5	true	2020-03-03 15:06:21.464	2020-03-03 07:20:23.808
tWeatherSunny	DarkSky Weather cloud cover goes below 12.5	true	2020-03-03 23:21:07.709	2020-03-02 13:05:48.572

Schedules

Name	On Type	On Time	On Days	Random On Delay	Off After Type	Off Time	Off Days	Random Off Delay	State	Last True	Last False
sBlindsOpenWeekDay	Day of Week	06:00:00	1,2,3,4,5	None	Day of Week	+00:00:00t	1,2,3,4,5	None	true	2020-03-04 06:00:00.100	2020-03-03 18:03:23.101
sBlindsOpenWeekEnd	Day of Week	08:00:00	6,7	None	Day of Week	+00:00:00t	6,7	None	false	0	0

Properties

Name	Device Name	Device Variable	Value	Last Change	Previous Change
pSunAzimuth	Heliotrope[327]	Azimuth360[urn:futzle-com:serviceId:AstronomicalPosition_Sun]	97.828622	2020-03-04 06:39:24.135	2020-03-04 06:39:09.104
Comments: Azimuth of Sun					
pSunElevation	Heliotrope[327]	Altitude[urn:futzle-com:serviceId:AstronomicalPosition_Sun]	0.326151	2020-03-04 06:39:24.168	2020-03-04 06:39:09.142

Conditions

Name	Options	Logic Expression	Value	Last True (or Last Change)	Last False (or Previous Change)
cBlindsOpen		cItsDay AND tHome AND cWakeHours	false	2020-03-03 15:42:12.346	2020-03-03 22:50:53.192
cNightCloseBlinds		cItsDay ; cItsNight	true	2020-03-03 22:50:53.192	2020-03-03 07:36:06.435
cAwayCloseBlinds		NOT tHome	false	2020-03-03 23:30:00.295	2020-03-04 05:00:00.349
cSouthWestSun		(((25 >= pSunElevation) AND (pSunElevation >= 3)) AND ((215 <= pSunAzimuth) AND (pSunAzimuth <= 289))) AND cSunny AND cBlindsOpen	false	2020-03-03 15:42:12.356	2020-03-03 17:44:45.147
cNorthEastSun		(((0 <= pSunElevation) AND (pSunElevation <= 34)) AND ((105 <= pSunAzimuth) AND (pSunAzimuth <= 132))) AND cSunny AND cBlindsOpen	false	2020-02-27 07:14:29.197	2020-02-27 09:36:44.140
cSunny		tWeatherPartlyCloudy OR tWeatherClear OR tWeatherMostlySunny OR tWeatherSunny	true	2020-03-03 20:58:59.725	2020-03-03 18:28:59.512
cNorthEastSunHigh		(((pSunAzimuth > 132.4) AND (pSunAzimuth < 180)) OR (pSunElevation > 34) OR !cSunny) AND cBlindsOpen	false	2020-03-03 18:28:59.515	2020-03-03 20:58:59.729

cSouthWestSunLow	((pSunElevation < 3) OR (pSunAzimuth > 289) OR !cSunny) AND cBlindsOpen	false	2020-03-03 17:44:45.157	2020-03-03 22:50:53.205
cItsDay	pSunElevation > 0	true	2020-03-04 06:37:39.166	2020-03-03 18:02:00.158
cItsNight	pSunElevation < 0	false	2020-03-03 18:02:00.159	2020-03-04 06:37:39.168
cEastSun	(((0 <= pSunElevation) AND (pSunElevation <= 34)) AND ((125 <= pSunAzimuth) AND (pSunAzimuth <= 140))) AND cSunny AND cBlindsOpen	false	2020-03-01 09:08:00.139	2020-03-03 07:36:06.453
cEastSunHigh	(((pSunAzimuth > 140) AND (pSunAzimuth < 180)) OR (pSunElevation > 34) OR !cSunny) AND cBlindsOpen	false	2020-03-03 18:28:59.528	2020-03-03 20:58:59.739
cWakeHours	sBlindsOpenWeekDay OR sBlindsOpenWeekEnd	true	2020-03-04 06:00:00.150	2020-03-03 18:03:23.157

Actions

Name	When	Defined Actions
cNightCloseBlinds	Condition is True	LUA: Immediate - 0
cAwayCloseBlinds	Condition is True	LUA: Immediate - 0
cNorthEastSun	Condition is True	LUA: Immediate - 0
cSouthWestSun	Condition is True	LUA: Immediate - 0
cNorthEastSunHigh	Condition is True	LUA: Immediate - 0
cSouthWestSunLow	Condition is True	LUA: Immediate - 0
cEastSun	Condition is True	LUA: Immediate - 0
cEastSunHigh	Condition is True	LUA: Immediate - 0
cBlindsOpenWeekEnd	Action is True	LUA: Immediate - 0
cBlindsOpen	Condition is True	LUA: Immediate - 0

Action: cNightCloseBlinds

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },317)

-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },336)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },320)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },330)

-- Mia's Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },323)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },324)

-- Master Bedroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },325)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },331)

-- Mudroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },350)

-- Mama Cave
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },351)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cAwayCloseBlinds

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },317)

-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },336)
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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },331)

-- Mudroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },350)

-- Mama Cave
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },351)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="100" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cNorthEastSun

LUA:

```
-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },336)

-- Master Bedroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },325)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },331)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cSouthWestSun

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },317)

-- Mia's Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },323)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },324)

--Mama Cave
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },351)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cNorthEastSunHigh

LUA:

```
-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },336)

-- Master Bedroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },325)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },331)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cSouthWestSunLow

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },317)

-- Mia's Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },323)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },324)

-- Mama Cave
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },351)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cEastSun

LUA:

```
-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },320)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="75" },330)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cEastSunHigh

LUA:

```
-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },320)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },330)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cBlindsOpenWeekEnd

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },317)

-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },336)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },320)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },330)

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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },323)
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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },331)

-- Mudroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },350)

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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Action: cBlindsOpen

LUA:

```
-- Office
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },316)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },317)

-- Family Room
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },318)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },336)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },320)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },330)

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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },324)
```

```
-- Master Bedroom
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luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },331)

-- Mudroom
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },350)

-- Mama Cave
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },351)
luup.call_action("urn:upnp-org:serviceId:Dimming1","SetLoadLevelTarget",{ newLoadlevelTarget="50" },352)
return true
```

Device Actions:

Immediate

Device	Action	Arguments
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Referenced Devices

Name	Type
House Modes Plugin[186]	HouseModes
DarkSky Weather[299]	DarkSkyWeather
Heliotrope[327]	Heliotrope1
Home Blinds[328]	ProgramLogicEG