

Scheduled Event Verbs :

remove event: Remove a specific scheduled event

remove event string -- Event name

example : remove event "Morning Coffee"

[for unit string] -- removes next event for this unit

This verb will remove the next scheduled event for either the named event or for the named unit.

remove unit events: Removes all scheduled events for a unit

remove unit events string -- unit name

example : remove unit events "Coffee Pot"

This verb will remove all scheduled events for the device or group.

create event: Create a scheduled event

create event string

that turnson/turnsoff/toggles/executes/dims

unit string

[to level small integer]

[in integer] (seconds)

[starts at date] (AppleScript type date)

[repeats every integer] (seconds, Applescript: * Minutes,Hours,Days)

[randomize by small integer] (seconds only)

[with no script] (just don't execute any attendant scripts)

[weekdays string] -- Use a 7-character string of this form: "-M-W-F-" Use dashes for days not to execute.

example : create event "Morning Coffee" that turnson unit "Coffee Pot" starts at
(date) repeats every 1 * days weekdays "-MTWTF-"

This verb will create a new scheduled event with explicit start time and repeat period. You can turn on/off, dim or toggle a unit, or execute a script. You can even randomize the event, and choose the weekdays.

suspend event: Suspend a scheduled event

suspend event string -- Event name in quotes

[for integer] -- seconds until 'next event time'

[until date] -- date and time for next event time

unsuspend event: unSuspend a scheduled event

unsuspend event string -- Event name in quotes

These two verbs allow you to temporarily suspend a scheduled event. The event remains in the event list, but it just does not execute at its scheduled time if it is suspended.

Of course, you need to know the Event Name to do so. Thus, for such events, you must assign Names to them if you expect to be able to suspend/unsuspend them.