

# Add a special event to a schedule

The connector can add a special event by sending a **CREATE\_SPECIAL\_EVENT** command to any schedule in a device.

## Prerequisite

You must target:

- an existing Device with a [DeviceExt](#) through the deviceId.
- an existing ControlSchedule (BooleanSchedule, EnumSchedule, NumericSchedule or StringSchedule) with a [ScheduleExt](#) through the scheduleId.

You must also provide an unique id to the event.

## Example

### Example

```
{
  "type": "CREATE_SPECIAL_EVENT",
  "deviceId": "Folder_I0Stk9eSboFsjerkRdyA6",
  "scheduleId": "BooleanSchedule_10StkHQXUQFVrZuej7UiA",
  "payload": {
    "eventId": "MyId",
    "eventName": "MyEvent",
    "startDate": "2022-01-07T09:03:48Z",
    "endDate": "2022-01-07T10:03:48Z",
    "value": true
  }
}
```

The way that the different values are extracted from the Json can be changed in the connector advanced config.

## EventId

By default, it is required to manually add an eventId to your command but you can also auto generate an id for your new events if you put {uniqueString} inside the NewEventId slot inside the advancedConfig of your connector.



New Event Id

{uniqueString}

