

## SubDevice.addEvent()

to add Event

### Syntax

```
Module.getSubDevice(SubDeviceName).add(Event)
```

<b>input</b>	<b>sample</b>	<b>description</b>
Event		type: object the Event object
Event field: Name	"MyEvent"	type: string the event name
Event field: EventType	"Simple"	type: string the event type: "Simple" or "Advanced"
Event field: Type	"send_number"	type: string the type of the event command - "send_number"
Event field: Param 1		type: number the value which is compared
Event field: ChannelName	"Dimmer:channel1"	type: string the name of the channel from which data is received
Event field: Compare	"eq"	type: string the logic operation. "eq" - equal, "gt" - greater than, "lt" - less than, "ge" - greater or equal, "le" - less or equal
<b>output</b>		
Object		type: Object the Event object

### Example:

```
Module = B.getModule(ModuleID);
sub = Module.getSubDevice("MySub");
channelName1 = "GRPS:myChannel" // full channel name for device "GPRS" and
his channel "myChannel"
sub.addEvent({ //event triggers if SMSnumber "=" to channelName1's value
    Name: "Just sent" + SMSnumber,
    EventType: "Simple",
    Param: SMSnumber,
    ChannelName: channelName1,
    Compare: "eq"
});
```