

controlChange

`controlChange(controller, value)`

Description

Function to generate controller events.

Available in: Processor.

Arguments

controller	The controller number. See Controller Numbers for a description of the different controllers.	number
value	The controller value in the range of 0 to 127.	number

Example

```
-- invert values of all MIDI controllers
function onController(event)
  if event.controller < 128 then
    controlChange(event.controller, 127 - event.value)
  else
    postEvent(event) -- other controllers are just passed through
  end
end
end
```

See Also: [onController](#), [getCC](#), [afterTouch](#), [pitchBend](#)