

I/O parameters

<i>type</i>	<i>io</i>	<i>port</i>	<i>ch</i>	<i>name</i>	<i>p1</i>	<i>p2</i>	<i>p3</i>	<i>p4</i>	<i>p5</i>
<i>square</i>	inp	x	-	-	Amplitude	Period	Semiperiod	bias	delay
<i>step</i>	inp	x	-	-	Amplitude	delay			
<i>rtai_scope</i>	out	x	ch	scope	-	-	-	-	-
<i>rtai_led</i>	out	x	ch	led	-	-	-	-	-
<i>rtai_meter</i>	out	x	-	meter	-	-	-	-	-
<i>mem</i>	inp	x	id	-	-	-	-	-	-
<i>mem</i>	out	x	id	-	-	-	-	-	-
<i>pcan</i>	inp	x	id	-	Kp	Ki	-	-	-
<i>pcan</i>	out	x	id	-	Kp	Ki	-	-	-
<i>comedi_data</i>	out	x	ch	X	range	aref	-	-	-
<i>comedi_data</i>	inp	x	ch	X	range	aref	-	-	-
<i>comedi_dio</i>	out	x	ch	X	threshold	-	-	-	-
<i>comedi_dio</i>	inp	x	ch	X	-	-	-	-	-

X= /dev/comediX

Example

rtai_scope	out	1	2	IO	0.0	0.0	0.0	0.0	0.0
square	inp	1	0	0	1.0	10.0	5.0	0.0	0.0
rtai_scope	out	2	1	U	0.0	0.0	0.0	0.0	0.0
comedi_data	out	3	1	0	1	0.0	0.0	0.0	0.0

gen_io test config

New driver in directory devices:

gen_dev newdriver