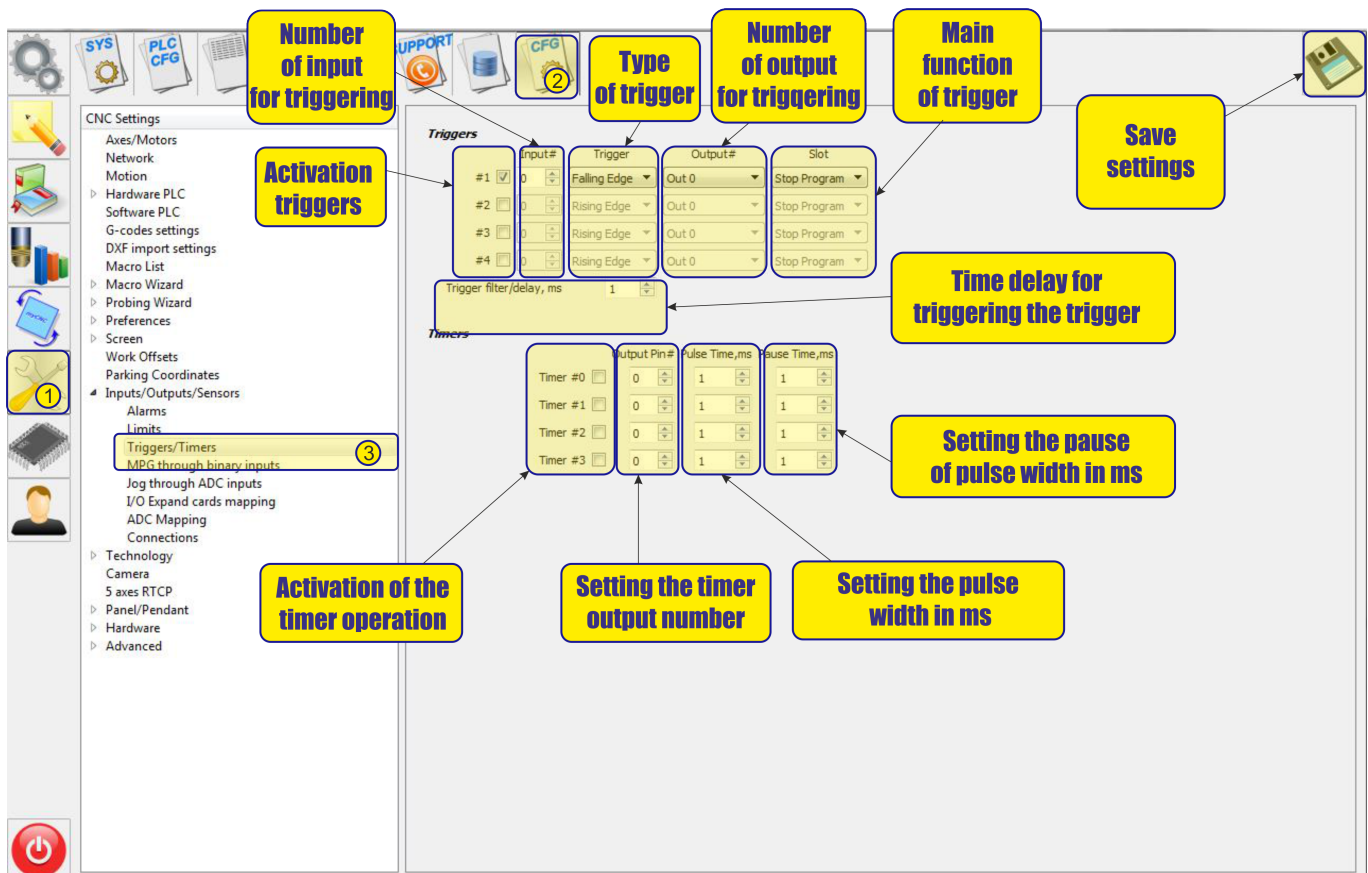
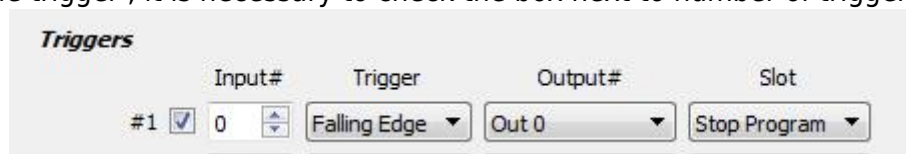


# Triggers/Timers

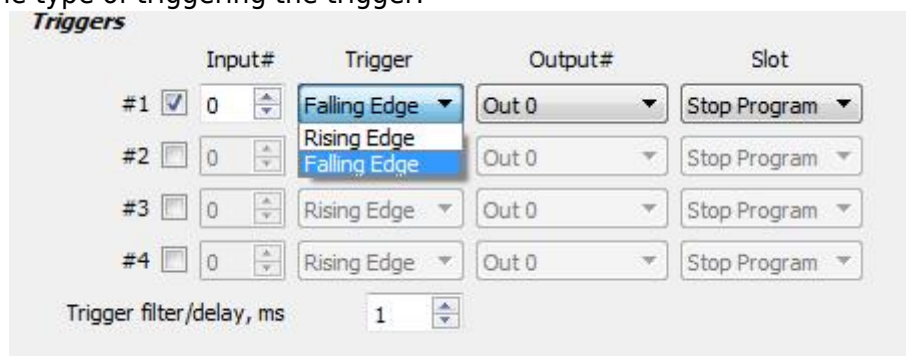


## Triggers

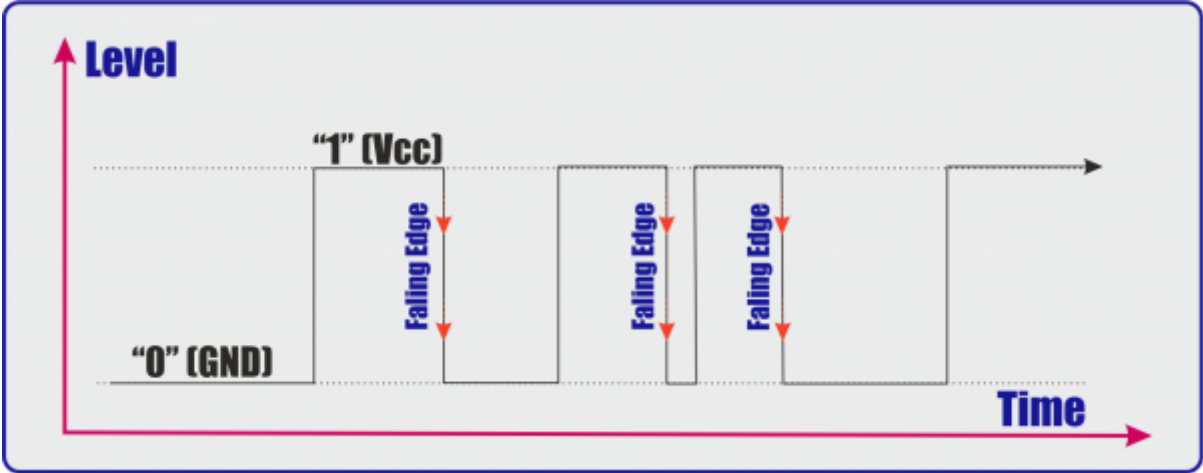
- To activate the trigger, it is necessary to check the box next to number of trigger:



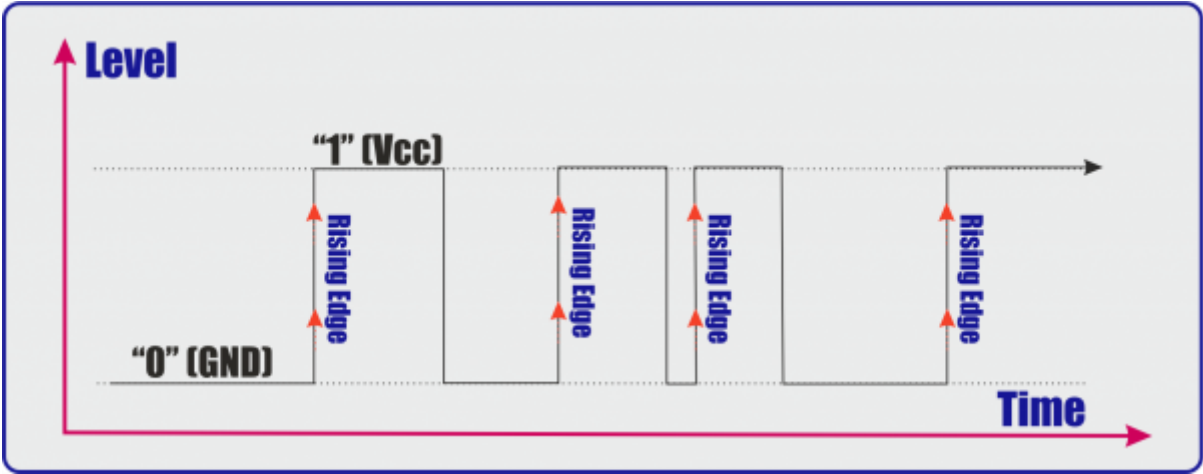
- Then select the type of triggering the trigger.



- Falling Edge** - Trigger triggering on the falling edge of the impulse, i.e. when passing from the upper state ("1") to the lower state ("0").



- **Rising Edge** - Trigger triggering on the rising edge of the impulse, i.e. when passing from the lower state ("0") to the upper state ("1").



- After tripping, you can select the controller's output

	Input#	Trigger	Output#	Slot
#1	<input checked="" type="checkbox"/> 0	Falling Edge	Out 0	Stop Program
#2	<input type="checkbox"/> 0	Rising Edge	Out 0	Stop Program
#3	<input type="checkbox"/> 0	Rising Edge	Out 1	Stop Program
#4	<input type="checkbox"/> 0	Rising Edge	Out 2	Stop Program
			Out 3	Stop Program
			Out 4	Stop Program
			Out 5	Stop Program
			Out 6	Stop Program
			Out 7	Stop Program
			Out 8	Stop Program
			Out 9	Stop Program

Trigger filter/delay, ms: 1

- You can also choose to start the necessary procedure for triggering the trigger

	Input#	Trigger	Output#	Slot
#1	<input checked="" type="checkbox"/> 0	Falling Edge	Out 0	Stop Program
#2	<input type="checkbox"/> 0	Rising Edge	Out 0	Stop Program
#3	<input type="checkbox"/> 0	Rising Edge	Out 0	TRIG01
#4	<input type="checkbox"/> 0	Rising Edge	Out 0	TRIG02
				TRIG03
				TRIG04
				TRIG05
				TRIG06
				TRIG07
				TRIG08

Trigger filter/delay, ms: 1

# Timers

- To activate the timer , it is necessary to check the box next to number of timer:

**Timers**

	Output Pin#	Pulse Time,ms	Pause Time,ms
Timer #0 <input checked="" type="checkbox"/>	1	3	2
Timer #1 <input checked="" type="checkbox"/>	0	1	1

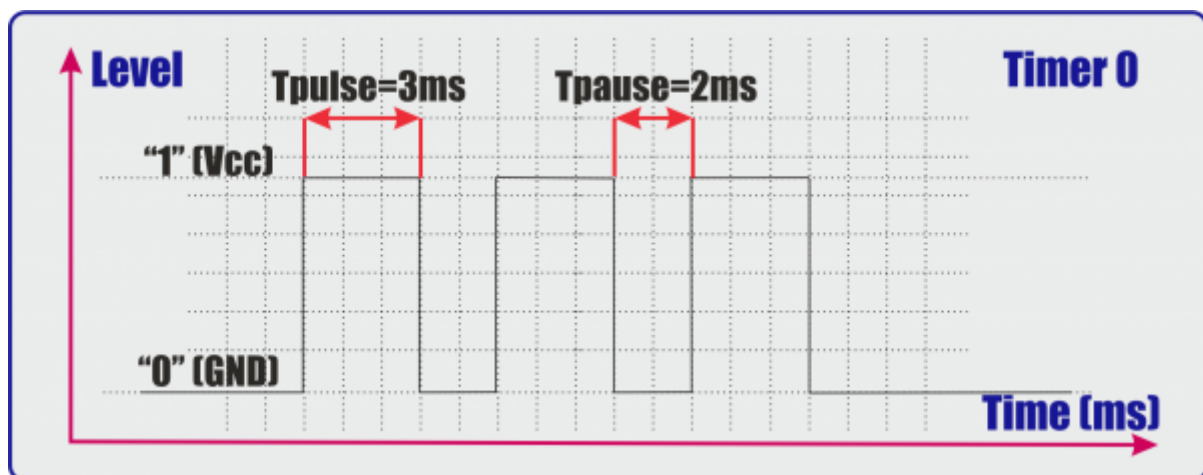
- After activating the timer, it is necessary to select the operating output of the controller

**Timers**

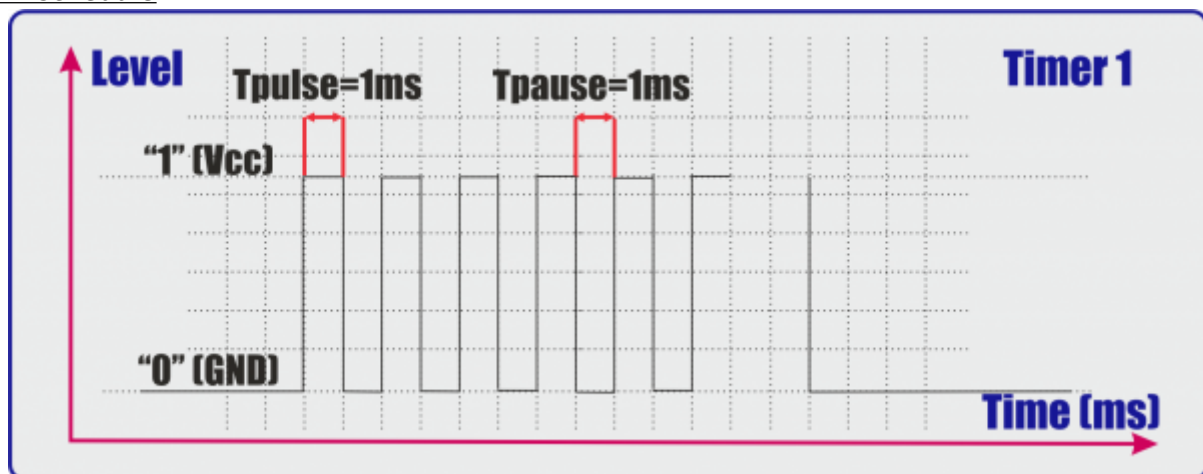
	Output Pin#	Pulse Time,ms	Pause Time,ms
Timer #0 <input checked="" type="checkbox"/>	1	3	2
Timer #1 <input checked="" type="checkbox"/>	0	1	1

- You must select the duration of the output pulse and the length of the pause. Values are set in ms:

## Timer 0 schedule



## Timer 1 schedule



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