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## monomachine sfx 60 with my pc joystick

Posted by imoushon - 2006/09/13 20:14

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hello, like a lot of people i have the sfx60 version of this beauty... my problem, or my desire is to use my pc joystick to control the parameters that the machine got for the joystick that don't come in sfx60.. of course. if any one do this or have the circuits blocks to made this box from 15 pin (pc joystick port to midi)? i m really dreaming with the possibilities that it can do.  
thanks

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## Re: monomachine sfx 60 with my pc joystick

Posted by - 2006/09/13 20:52

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check out [www.plogue.com](http://www.plogue.com)  
and check out the forums with your query...

you can try a two month demo of plogue bidule. and if you like it get an early-bird license for \$70 ...

its a modular audio/midi processing environment. so you can get your joystick to control loads of different parameters via midi. maybe someone's already made a patch for this, I see it mentioned quite a bit.

downside is you need a computer...maybe that doesnt fit into your scheme of things.

MAXmsp could do this too....but plogue bidule is considerably easier to get into.... tho its worth doing a search at MAXmsp hq, [www.cycling74.com](http://www.cycling74.com) .....its possible some body has already made this as a max patch, and all you need is the FREE max-runtime to use a maxpatch.

good luck!

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## Re: monomachine sfx 60 with my pc joystick

Posted by imoushon - 2006/09/13 22:03

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first thaks a lot for your time and good wave!

i don?t use the computer any more... this problem must be solt at hardware mode jajaja

thanks again

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## Re: monomachine sfx 60 with my pc joystick

Posted by zart - 2006/09/13 22:06

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Bidule is indeed a fine idea. Do you have an analog joystick ? Chances are (unless you are into gaming, especially flight sims) you have a digital joystick which means perhaps 8 microswitches and a few buttons - not very responsive for midi CCs.

A true analog joystick has two potentiometers which offer seperate, infinitely variable control voltages. You can buy expensive ones from industrial motor control supplies or get an 80's games console off the bay for ?5.

If you can get your dreams to work with 16 midi CCs, I would suggest you get think about a cheap analog stick (or two) with a doepfer pocket electronic. One joystick with two buttons would use 4 of the 16 available midi CCs. You could have four sticks like this, or one stick with 14 buttons/switches! All you need to know is how to solder and mount a switch.

brzap!

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## Re: monomachine sfx 60 with my pc joystick

Posted by mrdave1981 - 2006/10/18 20:45

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my Korg microKontrol serves the joystick role well!

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## Re: monomachine sfx 60 with my pc joystick

Posted by Mesak - 2006/10/18 23:29

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brzap!

i cannibalized the joystick of a playstation pad and soldered it to the pocket electronic. works very nice ;)

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