



SAWStudio / SAC User Group (<http://www.sawstudiouser.com/forums/index.php>)

- **SAC** (<http://www.sawstudiouser.com/forums/forumdisplay.php?f=7>)
- - **Another Monitor solo bug** (<http://www.sawstudiouser.com/forums/showthread.php?t=15847>)

JLepore

09-10-2012 04:23 PM

Another Monitor solo bug

From a Show last night running monitors. Hardwire CAT5 link to host machine. Running on a full PC with SAC Remote.

Flipping around between mixes just using F-keys gets the Output Solo mode ("green" solo mode) confused sometimes.

Doing a show where I had to keep moving between 6 ear mixes (5 band members and a "private" mix for myself). Assigned 6 F keys to do nothing but change mixer number. Left system in "output solo mode" so that I can hear whatever mix I flip to in my cans. After a few "can't hear what I'm changing" moments, I realized, I was still listening to a different mix than I was looking at. Moving to other mixes, and the solo in my head didn't change, even though the solo light on the output of the current mixer was the one lit. Disengage solo mode, re-engage it, and it all started tracking again - for a while.

Happened a few times in a 90 minute set. Between that and the solo-delay bug, made it a real uncomfortable show to mix.

Talking with another user on the other board, it seems like this may already have been a known issue that was ignored (or worse).

gdougherty

09-10-2012 05:47 PM

Re: Another Monitor solo bug

As noted on SacTalk, it's likely not an issue with f-keys, but caused by the solo mode being disrupted every time you do a recall operation of any setting on any channel.

Bob's initial response to my claim that it was output channels only indicated he didn't view this as a bug. Hopefully that determination is changed now that I've discovered it happens any time you recall channel settings. While it may not crash SAC, it's very undesirable behavior in the opinion of everyone I've shared it with. I've already submitted it as another bug request. I can update either here if the thread still exists or over at SACTalk on what the verdict is.

JeremyJo

09-10-2012 10:41 PM

Re: Another Monitor solo bug

That's so strange to me, because JLepore's description of his setup is much like what we do with some seven iem mixes and a stereo wedge mix and we haven't had that problem.

Did you use O1 as the output for each mix? Stereo?

any plugins on outputs? We have limiters installed on each monitor output.

We set the solo chase and the monitor op listens to each mix in turn. Our host is our monitor mix position though. Our wired remote is foh. I do solo mixes now and then, but maybe not as much as ?

Just trying to understand what you're experiencing.

jJ

gdougherty

09-10-2012 10:56 PM

Re: Another Monitor solo bug

Quote:

Originally Posted by **JeremyJo** (Post 185647)

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Just trying to understand what you're experiencing.

jJ

In discussion on SACTalk, Joe mentioned he was doing EQ copy operations between channels. That would hit the bug I described and is the more likely explanation than a bug with f-keys that no one else has come across.

I regularly use f-keys on our setup at church to jump between channel locations and across mixers to get a fader pack where it needs to go. I've never had problems with f-keys outside of making sure the appropriate mixer view is selected and stored so the fader pack actually tracks to the window it's locked to.

The channel copy bug/feature is very easily repeatable and happens anywhere and everywhere with the engine live or not. Given that most users don't spend their entire session copying settings between channels it initially gives the appearance of some random event snapping the solo out of output mode.

Bob L

09-10-2012 11:27 PM

Re: Another Monitor solo bug

I am looking into the chan recall issue... I am guessing the issue Joe ran into may not be connected with the FKeys either... but may be connected to the chan recall settings deal.

Bob L

JLepore

09-11-2012 12:58 AM

Re: Another Monitor solo bug

Quote:

Originally Posted by **JeremyJo** (Post 185647)

That's so strange to me, because JLepore's description of his setup is much like what we do with some seven iem mixes and a stereo wedge mix and we haven't had that problem.

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jJ

Yes, Output 1 on each monitor console (1 acting as master, 2-8 for the mixes)

The only output plug was bob's EQ

Technically stereo outs (only using one side and skipping every other output) Nothing panned, so same effect as mono

No output limiting - just the limiters on the ear packs themselves.

Yes, I did a bunch of EQ copies between mixers getting things sounding different for different people.

Bob L

09-11-2012 01:30 AM

Re: Another Monitor solo bug

When you used the chan recall function, did you not notice the green solo light change to a flashing red one... that signals that solo chase mode has been disengaged... you currently have to reset that mode after using the chan recall function to copy eqs.

This is the issue that George is asking me to look into.

Bob L

Bob L

09-11-2012 08:44 AM

Re: Another Monitor solo bug

Ok... I took George's suggestion and made a change in the chan recall code to ignore solo switch settings in the recall, which then leaves the current active solo mode unchanged... and I don't feel any

real loss that the solo switch setting is not transferred to other chans thru the use of the recall function.

Whenever an operation can alter the solo switch data anywhere on the console, canceling chase solo modes is much easier and safer to handle in the code, because those modes depend on a sequence of events connected to what order the solos were pressed which then override other modes and keep track of how to step out backwards thru the various modes... that code can get very tricky to modify and would require more trouble and debugging than I am willing to devote at this time... maybe later.

Bob L

JLepore

09-11-2012 10:29 AM

Re: Another Monitor solo bug

Quote:

Originally Posted by **Bob L** (Post 185657)

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Bob L

No, the solo light never went to flashing red.

Bob L

09-11-2012 12:34 PM

Re: Another Monitor solo bug

Well... another Joe mystery bug then... on all my machines here testing, the chan recall flips the solo mode to a red flashing lite.

Well... I have changed that... as soon as I get this update out the door, you can try it and see if that helps with what you ran into also... I believe that it will.

Unfortunately once again... I can not seem to duplicate the FKey switching mixers problem... they switch perfectly and the green chase solo mode does not disengage here. :confused:

Bob L

JLepore

09-11-2012 02:09 PM

Re: Another Monitor solo bug

Quote:

Originally Posted by **Bob L** (Post 185670)

Well... another Joe mystery bug then...

Quote:

Originally Posted by **Bob L**

** Postings displaying disrespect, sarcastic remarks and/or condescending attitude toward myself or other users will not be tolerated and will be deleted. Users who continue to ignore this guideline will be deleted as well.*

Kindly follow your own rules.

I have accurately reported a behavior I experienced. It has been previously reported by another user apparently. Why do you feel the need to minimize a fault discovered in the software by again blaming me for it?

All times are GMT -5. The time now is 02:09 PM.

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