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v1.0

Solo in Place and How it Works

What is Solo In Place (SIP)?

Normally when using Solo, the channel or channels that are soloed are routed to the Headphone output for monitoring. Solo in Place is different in that only the soloed channels are routed to the Main Mix outputs instead of the headphone output. In this mode, when a channel is soloed, all other channels are muted so that only the soloed channel is heard, in its stereo position, at the console's mix outputs. This is usually used only during soundchecks or rehearsals in live performances. It is also used extensively in recording studio mixing.

How to enable and use SIP

On the Si Mixer

To enable SIP, select Monitor/Solo on the screen.



Scroll down to select Solo In Place, then push down on the encoder to turn On. Notice you will see the red SIP icon in the upper right of screen turn on. This will be the only indication that you are in the SIP mode.

MONITOR / SOLO	SIP ST
Monitor	
- L & R Monitor Speakers	On
- Mono Check	Off
- Delay	Off
- Delay Time	0 smp
- Monitor L & R Out Patch	Unused
- LR/Mon Level Swap	Disabled
5010	
Solo In Place	Off 🔶
Highlight Level	On 🚽

Solo in Place and How it Works



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WARNING - On Si Mixers, SIP state is saved with the show file. So, it is possible to load a show file that will enable SIP, with the icon on the screen being the only indication.

On the Vi Mixer

To enable SIP, select Setup on the Monitor section of mixer.



Solo in Place and How it Works



Enable SIP by pushing the SIP button on screen.



The only indication of SIP being enabled will be the SIP button highlighted. It is automatically cancelled if the Monitor Setup screen is closed, to ensure that it cannot accidently be left on. IE: to use SIP, you must leave monitor setup open on the control bay screen.

NPUT	SOLO		MONITORA		MONITOR B		HEADPHONES	
PFL	AFL	AUTO	LCR	IN SOLO	LR	SOLO	LR	SOLO
OUTPUT	AFL	1	C	OUT	C	OUT	С	OUT
	ALC.			TB RET		TB RET		TB RET
SIP	/lute Safe	Mon Setup	USER A		USER A		USER A	
Auto Canci			USER B		USER B	FLW	USER B	FLW

Notice that when you select a Solo on a channel, all other channels will mute, letting you hear the individual channel, where it sits in the stereo image, including all processing. It is a post fader, post processing solo.



Solo in Place and How it Works

On the Ui Mixer

Go to Settings/ Global and look at Solo Routing. Selecting MASTER + HP will essentially enable SIP Solo in Place mode. When you Solo any channel, all others will be muted (with no indication). To be a true SIP, letting you hear the individual channel, where it sits in the stereo image, including all processing, you will also need to set the Solo Type to AFL. This will change it to a post fader, post processing solo.

IIII MIX/GAIN EDIT I AUXSENDS FXSENDS > 0										
						NETWORK	ACCESS	SHOWS	SETTINGS	PATCHING
							CASCADE	GLOBAL	LOCAL	GUI PERF
SOLO ROUTING: HP CHANNELS: SOLO MODE: SOLO TYPE:	HEADPHONE; L / R SINGLE AFL	MASTER + HP R / L MULTIPLE PFL		PEDAL FUN MUTE FX MUTE ALL PLAY RECORD	FUNCTION X I Y D					
2CH RECORD FORMAT:	32 bit 24 b	it 16 bit		TAP TEMPO	0					
MULTITRACK FORMAT:	FLAC 24 FLAC	16 WAV 24	WAV 16	MTK PLAY MTK RECORD	0 0					
AUX SEND MUTE INHERITANCE:	OFF	ON		MUTE GROUP	Õ					
MASTER MTX SEND POINT:	PRE	POST								

WARNING - On Ui Mixers, there is no indication that you are in SIP mode. There is the normal "S" on the master readout to indicate there is a Solo selected, but it shows the same indication whether in SIP mode or normal Solo mode.

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