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Subject: Monitoring Multiple Interfaces (MEC + MEC + 442)

Posted by [MFOEDS](#) on Fri, 03 Mar 2023 01:25:25 GMT

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Hi everyone,

Question about monitoring multiple interfaces in Paris.

Is there a way to monitor the sum of outputs of multiple interfaces/card submixes via one assigned physical output only?

For example, if I have a MEC on card A, another MEC on card B, and a 442 on card C, do I have to connect every single of their outputs to my mixer to monitor all of them?

OR is there a mythical and possible way to configure it in the Patch Bay so that the main outs of all of the 3 interfaces are routed to only one physical output?

Best,  
MFO

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Subject: Re: Monitoring Multiple Interfaces (MEC + MEC + 442)

Posted by [Kim W.](#) on Thu, 09 Mar 2023 04:08:42 GMT

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Hi.

Simply assign the monitor outputs of submix one (the master card) to two outputs on MEC 1. That will automatically give you a stereo mix of all submixes.

Cheers.

Kim

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Subject: Re: Monitoring Multiple Interfaces (MEC + MEC + 442)

Posted by [MFOEDS](#) on Sat, 11 Mar 2023 12:14:49 GMT

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Hey Kim, thanks for the answer. Yes I've always been able to monitor all submixes (A to D in my case) via one MEC A OUT. However, I was unable to hear the inputs of the other interfaces (other non A MECs and 442s). For example, when connecting external FX hardware to those interfaces.

After many attempts, I'm now able to monitor all interfaces via MEC A only.

This is what worked for me, MEC A is obviously the main MEC, the following interface needed to be B, and in addition I had to use BNC cables in cascade. For example, MEC A BNC OUT > 442 BNC IN, and so forth.

Without any BNC cables, I could always see the other interfaces but was unable to hear their INs and OUTs when connecting external fx (send & return). After connecting the BNC cables, I could hear all audio.

Best!  
MFOEDS

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