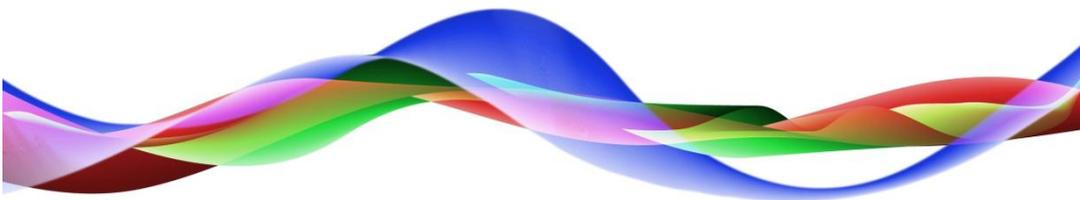


12 Pseudo Devices

vsmStudio

Manual



Legend



Please note: This information is of prime importance.

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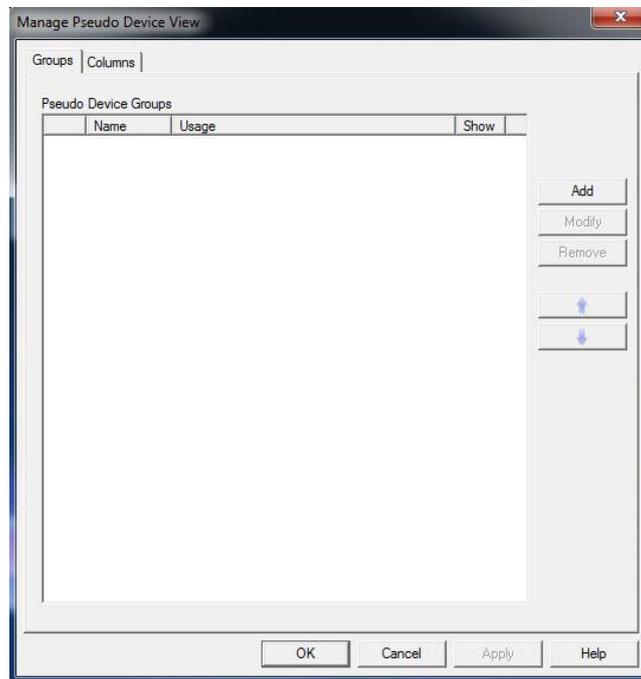
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Gustav-Stresemann-Str. 8
D-55411 Bingen
www.l-s-b.de

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New groups can be set-up under the tab *Groups* in the configuration menu. Signals of one type chosen by the user can be assigned to these.



Configuration of groups

While setting up groups, it is possible to choose whether the signals placed there can be found exclusively within the group or also in the global list. For better overview, it is recommended to allow all signals to be shown in the global list. Pseudo device rules can also be moved into the other groups using drag and drop.



New pseudo device group

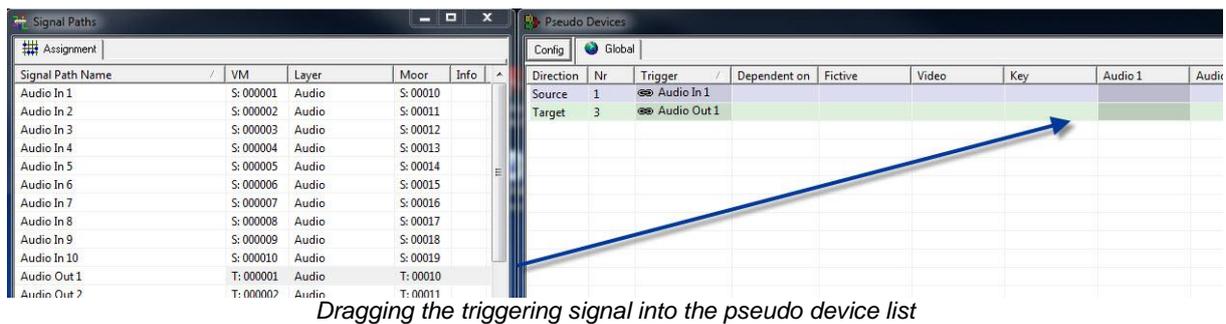
2 New Pseudo Device Rule

The first signal placed into a new line of the pseudo device list is defined as trigger. The vsmStudio software automatically moves this signal into the column *Trigger*. This trigger acts as condition for additional following signals.



Please note: During the set-up of pseudo device rules, the corresponding triggering source or target signal must be defined as trigger in the same column. The pseudo device rule will only become operative if both the source and the target signal have the trigger in the same column. This rule also applies to signals that are to follow a triggering signal.

Signals are dragged and dropped into the corresponding column. Multiple signals can be selected at the same time and dropped individually by pressing the Alt key while holding the left mouse button.



Dragging the triggering signal into the pseudo device list

The triggering signal is dragged from the signal path list (see chapter 5.1) into the column *Audio 1*. It is automatically displayed in the column *Trigger*. Use the same procedure for the target signal.



Dragging a linked signal into the pseudo device list

Next, the signal to be linked is dragged from the signal path list (see chapter 5.1) into the column *Audio 2*. If the two triggering signals (*Audio Out 1* > *Audio In 1*) are linked with each other, the crosspoint *Audio Out 2* > *Audio In 2* follows automatically.

Direction	Nr	Trigger	/	Dependent on	F
Source	1	Audio In 1			
Target	3	Audio Out 1			

Lock symbol in front of triggering signal

If a signal is defined as trigger, a lock symbol appears in the column *Trigger* in front of the signal name. Should a signal be defined as trigger multiple times, the lock symbol does not appear.

Direction	Nr	Trigger	/	Dependent on	Ficti
Source	1	Audio In 1			
Source	4	Audio In 1			
Target	3	Audio Out 1			

Identical trigger signal

3 Activation of a Pseudo Device Rule using GPO

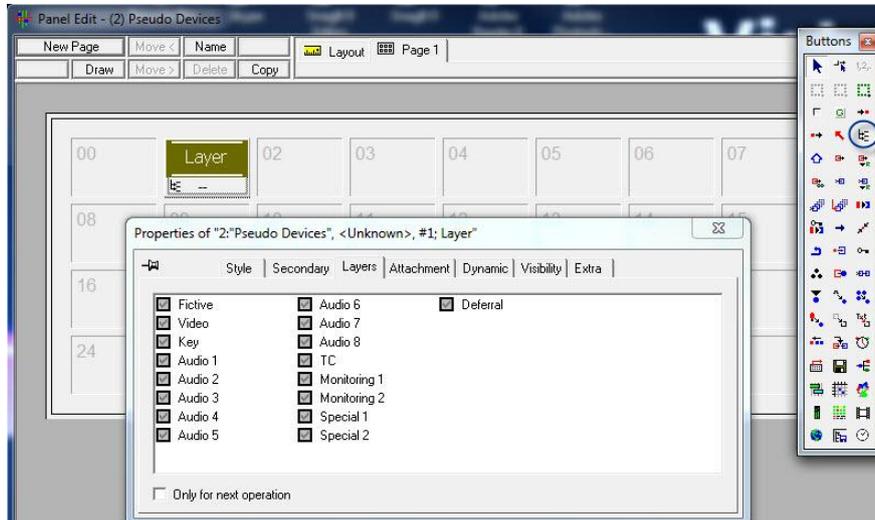
Direction	Nr	Trigger	/	Dependent on	Fictive	Video	Key	Audio 1	Audio 2	Au
Source	1	Audio In 1		Test					Audio In 2	
Source	4	Audio In 1								
Target	3	Audio Out 1							Audio Out 2	

Linking a pseudo device rule with GPO

A pseudo device rule can be activated or deactivated depending on a GPO (see chapter 15). To do so, drag and drop a GPO into the field *Dependent on* of an existing pseudo device rule.

4 Pseudo Device Rules on Control Panels

Using the *Layer* function on a control panel, pseudo device rules can be deactivated on this control panel as long as the *Layer* button is active.



Layer function for the deactivation of pseudo device rules



Telephone: +49 (6721) 98817-0
Telefax: +49 (6721) 98817-66
E-Mail Support: support@l-s-b.de
E-Mail Service: service@l-s-b.de
E-Mail other: webinfo@l-s-b.de