

Aaton Sound

files related to Cantar

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versions affected : [>= 1.07]

Note : this page is a 'work in progress'. If you don't understand something or find that some is unclear, please [let me know](#). Thanks.

MS decoding

MS is track-based

Each couple of analog or digital input can be declared as an MS source, simply by declaring the target tracks as MS.

If two tracks, say 1 & 2, carry the MS pair sound entered on Mic Inputs 3&4, you must activate the MS icon (lower left of the pixel circle), for the filenames of these tracks to carry a hyphen instead of an underscore. This allows Cantar and Aaton InDaw to automatically decode the MS tracks into AB stereo.

MS and recorded tracks

MS decoding has no effect on the recorded tracks apart from a minor modification of the corresponding file names in order to automatically playback MS tracks on cantar or Indaw with the appropriate decoder.

MS and monitoring grid

When you have selected a monitoring configuration (phone, line or digital out), if the configuration use M and S sources, one on left and the other one right, Cantar automatically inserts an 'MS decoder' to monitor the two sources in stereo. If the configuration use only M or S, no MS decoding is inserted.

MS and mixer or mixdown

The inputs of the cantar mixer are the six recorded TRACKS. If you have declared an MS couple, on the track 1 and 2 for example, the linear fader 1 will adjust the M level and fader 2 will adjust the S level. A MS decoding then follows these two channels, just before the output of the mixer. In case of recorded mixdown, tracks 7&8 are stereo.



