



## Quick Tip - How to use the VMD with sequencing programs

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1. Do **\*NOT\*** change the MIDI ports at the top of the MIDI Ins & Outs Editor, that are named "Global". These should continue to be set the same as you always have them, directly communicating with the Triton or Karma. If you change these, the program will stop communicating with the Device.
2. Instead, change the Output Port(s) in the Output section directly below it. These are the Output Ports for each of the 4 KARMA Modules. There is a row for each Module's Input and Output.
3. In most cases, the "Mode" will be set to "Single" in the Output section. If you set it to Multi, you can send each Module to a different Output Port. This is not necessary, however. If you leave it on Single, then the first Port affects the Output routing of all 4 Modules.
4. The one tricky thing to watch out for that is not immediately apparent is that: if the Output Channel of a Module is set to "G - Global", then the data will be sent on the Global Output Port at the top, not whatever is selected in the port menu next to it. So if a module's Output Channel is set to "G", first change it to "1G" (or whichever number corresponds to the channel you want to send data on). As long as it is not set to "G", then the Output Port menu next to it will actually do what it says it is doing.
5. Then, you can set the Module's Output Port to KL Virtual Out-A, for example. If you leave the Output Mode set to "Single", this routes the output of all Modules to the Virtual Port A.
6. Then, in your sequencing application, you need to select "KL Virtual In-A" as a MIDI Input Source, and route that channels that the 4 Modules are set to to tracks in your sequencer. This differs on all programs.
7. To record a trigger track in your sequencer and send it to KARMA through the VMD, you would choose "KL Virtual Out-B" (for example) in the sequencer, record a track of simple chords, and then in KARMA MW/KT, change the Input Port in the Input Section of the MIDI Ins & Outs Editor (**\*NOT\*** the Global Ports at the top). Again, you can choose between Single and Multi Mode - Multi allows a different port for each Module, so you could play some from the sequencer, and trigger some live directly from the keyboard if desired.

Notes:

\* *Note that the MIDI Port settings and Channel settings in the Output Section are stored with each Performance in KARMA. If you want to save a particular setup, then save it as a new Performance after you get everything routed the way you want. And if you want to copy a particular port setup to all Performances in a KDF file, use the "Copy Port Settings To All Performances" command from the H/U button in the MIDI Ins & Outs Editor.*

\* *Also, turn off the "Lock Modules To Global" checkbox in the upper right corner of the MIDI Ins & Outs Editor. What this does is force the Performance to assign the Global Ports to all Input/Output Ports (when it is loaded), even if you have stored it another way. But remember: return this checkbox to On to return to normal operation of the program, when you just want to use it with the Karma/Triton!*