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## HyperCard: Using It To Control A Multimedia Presentation

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An interactive multimedia presentation (such as one using 35mm slide projectors, cassette recorders, and lights) can be controlled using the Apple MIDI device, the J.L. Cooper Electronics MIDI Mute, and the XCMD from the HyperMIDI stack.

The J.L. Cooper MIDI Mute contains eight reed relays in one unit that can be controlled with the MIDI XCMD found in the HyperMIDI stack. Apple's MIDI device is the interface between the Macintosh and the J.L. Cooper MIDI Mute.

The control of a particular audio/visual device depends on that device's control interface. For example, the wired remote control found with slide projectors can be easily replaced with the MIDI Mute. The AC power to that same slide projector, however, will require a custom-built power switch that connects to the MIDI Mute. An infrared remote is not a trivial project.

(NOTE: Some knowledge of MIDI codes is also required to complete this system.)

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