

Subject: : Amiga General Forum

Topic: : 2019 Amiga Projects - Software, Gfx, Games, Designs, etc

Re: 2019 Amiga Projects - Software, Gfx, Games, Designs, etc

Author: : trixie

Date: : 2019/1/5 11:37:24

URL:

@densho

Quote:

What was broken and when is the release date? :)

Well, the long version is this: the driver assumed that all class-compliant MIDI hardware would have ports CAMD can use. This, however, is not the case with some USB MIDI controllers because they only feature "embedded MIDI jacks". These are used by the hardware internally and are of no use to CAMD. So what happened is that with such hardware plugged into your OS4 Amiga, the USB MIDI driver created no MIDI ports but it still set respective Exec signals and waited for MIDI messages. When such a message arrived from CAMD, the driver passed it to invalid memory, which caused a DSI. In my fix, when the driver finds no "external MIDI jacks" no signals are set, hence no messages can arrive for a port that doesn't exist 😊

As for the release date, that really depends on Hyperion I'm afraid.