

Apple II File Type Notes



Developer Technical Support

File Type: **\$D7 (215)**

Auxiliary Type: **All**

Full Name: MIDI file

Short Name: MIDI data

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January 1990

Files of this type and auxiliary type contain data for a Musical Instrument Digital Interface (MIDI) peripheral.

Files of type \$D7 contain data that conforms to the MIDI standard as defined by the International MIDI Association. All data contained in files of this type must follow that standard.

Although absolutely anything MIDI can fit in a standard MIDI file, developers may wish to store peripheral-specific or system-specific information in a file with a different auxiliary type for easier manipulation of the data. For example, if you were to write a program to control a Matthew IOP-1 Fabulo-Synth, you might wish to store the MIDI System Exclusive (SysEx) messages in a file with a distinctive auxiliary type. In doing so, not only could you find the information to control the Fabulo-Synth more quickly and conveniently, but other applications could also know not to even waste time presenting the file to their users for use on other peripherals. This capability is obviously not desirable to all creators of MIDI applications; however, Apple assigns auxiliary types to allow you the choice.

The following auxiliary type assignments are current for this file type as of the publication date of this Note:

Auxiliary Type	Short Name	Developer
\$0000	MIDI standard data	IMA
\$8001	Master Tracks Pro SysEx file	PassPort

Table 1–Auxiliary Type Assignments

The auxiliary types for this file type are **reserved**; any not listed in this Note or About File Type Notes **must** be assigned by Apple Computer, Inc. Using any file type or auxiliary type not assigned may result in conflicting identification of files by totally unrelated programs. To obtain an auxiliary type assignment in this file type, see About File Type Notes.