
Finder Information in the Volume Catalog

A catalog exists on every volume to maintain relationships between the files and directories on that volume. (A volume is any storage medium formatted to contain files.) Although it's used mostly by the **File Manager**, the catalog also contains information used by the **Finder**. The information for files is listed in data structures defined by the FInfo and FXInfo data types; the information for directories is listed in data structures defined by the DInfo and DXInfo data types.

Normally, your application sets the file type and the creator information in fields of the file's **FInfo** record when your application creates a new file. (For a discussion of the recommended new functions available for creating files, see the **File Manager** description.) The **Finder** manipulates the other fields in the FInfo record.

You typically set a file type and creator when you create the file; for example, the **FSpCreate** function takes a creator and a file type as parameters. After you have created a file, you can use the **GetFInfo** function to return the FInfo record, then change the fdType and fdCreator fields by using the **SetFInfo** function.

You can always check the information in this record by calling the **GetFInfo** function. In particular, you may want to check the file type or creator for a file, or you may want to check or set one of your document's Finder flags.