

Error codes generated for file operation instructions

The following table lists the error codes that could be stored in the completion status of file operation instructions.

Error code	Description	Action
8000H	SM606 (SD memory card forced disable instruction) is on.	Turn off SM606 to cancel the SD memory card forced disable status.
	No SD memory card is inserted.	Insert an SD memory card.
	The SD memory card is not mounted.	Mount the SD memory card.
8001H	An access to the SD memory card has failed.	<ul style="list-style-type: none"> Check that the file name string are correctly specified. Check that no other functions are accessing the file. Take measures to reduce noise. Reset the CPU module and run it again. If the same error code is displayed again, the possible cause is a hardware failure of the SD memory card. Please consult your local Mitsubishi representative.
	The SD memory card is write-protected.	Unlock the write protect switch of the SD memory card.
	The file is set for read only.	Clear the read-only setting.
	The size of the file to be stored in the SD memory card exceeds the free space or the maximum capacity of the SD memory card.	<ul style="list-style-type: none"> Delete unnecessary files in the SD memory card to secure free space. Adjust the file size so that it is equal to or less than its limit.
8002H	The specified file or folder does not exist.	<ul style="list-style-type: none"> Check that the specified file or folder exists. Check that the specified folder path exists.
	The free space in the SD memory card is insufficient.	Delete unnecessary files in the SD memory card to secure free space.
	The specified folder contains a file/folder that is of a different type (file/folder) but has the same name.	Change the file name or folder name.
8003H	The total number of data read from the file has exceeded (d1)+3 (Maximum number of read data).	Adjust (d1)+2 (Number of read-target data) or (d1)+3 (Maximum number of read data).
	The number of elements of written data is smaller than (s3)+0 (number of request write data).	Adjust (s3)+0 (number of request write data) or (s3)+1 (written data) and the followings.
8004H	The folder to be deleted is not empty.	Check the setting of the control data.
8005H	A file or folder with the same name exists.	Change the name of the file or folder.
8006H	<ul style="list-style-type: none"> A folder whose folder path will exceed 244 characters after instruction execution exists. A file whose file path will exceed 253 characters after instruction execution exists. 	Ensure that the folder path or file path after instruction execution will not exceed the maximum number of characters.
	<ul style="list-style-type: none"> The following folder/subfolder is specified for the copy or move destination. <ul style="list-style-type: none"> Same folder/subfolder as the copy source Same folder/subfolder as the move source 	Change the copy or move destination path.