

[MS-SMB]: Server Message Block (SMB) Protocol Specification

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Added new content:

3 Protocol Details

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3.3.4.1.1 Sending Any Error Response Message

In response to an error in the processing of any SMB request, the server SHOULD<110> follow the format as specified in [MS-CIFS] section 3.3.4.1.2.

Added new content:

6 Appendix A: Product Behavior

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<110> Section 3.3.4.1.1: Windows servers do not respond with an OS/2 error on the wire even if SMB_FLAGS2_NT_STATUS is set in the client request (see [MS-CIFS] section 2.2.3.1). If the negotiated dialect is DOS LANMAN 2.0, DOS LANMAN 2.1, or prior to LANMAN 1.0, an ERROR_GEN_FAILURE error is returned. Otherwise, the following table lists the corresponding DOS error that is returned:

OS/2 Error	DOS Error
STATUS_OS2_INVALID_LEVEL	ERROR_INVALID_LEVEL
STATUS_OS2_EA_LIST_INCONSISTENT	ERROR_EA_LIST_INCONSISTENT
STATUS_OS2_NEGATIVE_SEEK	ERROR_NEGATIVE_SEEK
STATUS_OS2_NO_MORE_SIDS	ERROR_NO_MORE_SEARCH_HANDLES
STATUS_OS2_EAS_DIDNT_FIT	ERROR_EAS_DIDNT_FIT
STATUS_OS2_EA_ACCESS_DENIED	ERROR_EA_ACCESS_DENIED
STATUS_OS2_CANCEL_VIOLATION	ERROR_CANCEL_VIOLATION
STATUS_OS2_ATOMIC_LOCKS_NOT_SUPPORTED	ERROR_ATOMIC_LOCKS_NOT_SUPPORTED
STATUS_OS2_CANNOT_COPY	ERROR_CANNOT_COPY