[MS-CIFS]: Common Internet File System (CIFS) Protocol

Errata below are for Protocol Document Version V26.0 – 2016/07/14.

Errata Published*	Description
2016/09/26	In two sections, clarified ANDX batch processing in terms of carrying forward values and expected returns. In Section 2.2.4.41, SMB_COM_OPEN_ANDX (0x2D), removed the following sentence from the second paragraph: "If the command is successful, the server response MUST include a valid FID. The client MUST supply the FID in subsequent operations on the object." In Section 3.3.5.2.4, Receiving any Batched ("AndX") Request, changed from: When a server receives an AndX Request message, the server MUST process the batched requests sequentially. Changed to: When a server receives an AndX Request message, the server MUST process the batched requests sequentially. For the first operation, the identifiers for the FID, SID, and TID, if any, MUST be taken from the received operation. For every subsequent operation in the current batch, the values used for FID, SID, and TID MUST be either those in first operation or those generated by the previous operation.
2016/09/26	In Section 3.3.5.30, Receiving an SMB_COM_LOCKING_ANDX Request, updated the rules for byte-range locks processing. Changed from: Locking a range of bytes MUST fail with STATUS_LOCK_NOT_GRANTED(ERRDOS/ERRlock) if any subranges or overlapping ranges are locked, even if they are currently locked by the PID requesting the new lock. Changed to: Locking a range of bytes SHOULD<290> fail with STATUS_LOCK_NOT_GRANTED(ERRDOS/ERRlock) if any subranges or overlapping ranges are locked, even if they are currently locked by the PID requesting the new lock. <290> Section 3.3.5.30: After failing the lock byte range request with STATUS_LOCK_NOT_GRANTED, if a client attempts to lock the same range of locked bytes, subranges, or overlapping ranges, Windows servers fail the lock request with STATUS_FILE_LOCK_CONFLICT (ERRDOS/ERRlock).

*Date format: YYYY/MM/DD