TO: F. J. Corbató   J. H. Saltzer ✓
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           N. I. Morris   S. H. Webber

FROM: R. J. Feiertag

DATE: February 25, 1971

SUBJECT: Corrections to memo of February 23.

On page 3, second paragraph, I state that a user must have effective write permission on a segment to change its ACL. This is not true, all that is necessary is that the first ring bracket associated with the process on the ACL in question be greater than the process's validation level.

Later in the paragraph, last sentence of page 3, I state that a process may manipulate the ACL on a segment that resides in a lower ring for another process if he does not modify the entry containing the lower ring number. Again this is not true, the only check that is performed on the existing ACL is against the process's own entry in that ACL. Therefore, any entries in the ACL may be modified no matter what they contain.

An additional point that must be considered with respect to ACL's is the meaning of not appearing on the ACL as opposed to appearing with null access.