To: J3
From: Van Snyder
Subject: Printing

1 Background

"Printing," that is, with vertical format control as specified in 9.5.5 is explicitly processor dependent. This appears to be an easy processor dependency to correct.

2 Specifications

Introduce a new value PRINT for the ACTION= specifier for OPEN.

3 Edits

Edits refer to 99-007r1. Page and line numbers are displayed in the margin. Absent other instructions, a page and line number or line number range implies all of the indicated text is to be replaced by immediately following text, while a page and line number followed by + indicates that immediately following text is to be inserted after the indicated line. Remarks for the editor are noted in the margin, or appear between [and] in the text.

[Editor: Add "ACTION=" to the list. Correct an earlier oversight by adding "ERRMSG=" to the list also.] 194:31

[Add the following new sentence after "SCRATCH":] 194:36
If the ACTION= specifier is included in such an OPEN statement, it shall be specified with the value WRITE or PRINT; these values are permitted only if the file to which the unit is connected currently has an action of WRITE, PRINT, or READWRITE.

[Editor: Add "ACTION=" to the list.] 194:37

[Editor: Correct an earlier oversight by adding "ERRMSG=" to the list.] 194:39

[Editor: Add "PRINT" to the list.] 197:11

[Editor: Start a new paragraph.] 197:18+

WRITE or READWRITE specifies that a WRITE or PRINT statement shall not cause printing (9.5.5); PRINT specifies that a WRITE or PRINT statement shall cause printing.

[Editor: Insert "to files opened with `ACTION='PRINT'` or" after "record". Should "devices" be replaced by "preconnected units"?] 216:29