

TO: MSPM Distribution  
FROM: M. A. Padlipsky  
SUBJECT: BF.5.05  
DATE: 12/09/68

The attached revision of BF.5.05 supersedes the 06/14/68 version and obsoletes BF.5.01 (01/13/67) and BF.5.06 (08/07/67), which should be discarded.

The BF.5 Table of Contents entry is now

BF.5 Unit Record Device I/O  
.01 Overview of Unit Record Input  
.02 Overview of Unit Record Output  
.03 The Output Driver  
.05 The Printer DIM  
.06 The Punch DIM  
.07 The Card Reader DIM

Published: 12/05/68  
(Supersedes: BF.5.05, 06/14/68,  
BF.5.05, 01/10/68)

### Identification

pr202 and prtcc: The PRT202 Printer Device Interface Module  
J. F. Ossanna

(Note that this is an Abstract which will be replaced  
at a later time by a complete document.)

### Function:

pr202 is a standard I/O-System outer module implemented to drive the PRT202 line printer. The element size for data written onto the printer DIM is 9 bits. (Output code conversion is obtained by calling segment prtcc, which is used only by pr202.) The code conversion mode most closely approximates the "edited" mode described in Section BF.1.02. The code conversion table is in segment devseg, which is also used by the Typewriter DIM. (A special entry point, pr202\_update, is used as an event call entry point when attached by the Output Driver; this entry point is not intended for direct, user calls. See also BF.5.03.)

### Calling Sequence:

The standard outer calls attach, detach, write, setsize, and getsize are implemented; see Section BF.1.00 for explanations and declarations.

### Declaration and description of arguments:

See above.