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RRR	RRR	UUU	UUU	NNNN		NNN	000	000	FFF	FFF	
RRR	RRR	UUU	UUU	NNNN		NNN	000	000	FFF	FFF	
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KK	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	
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LOD

Version:

'V04-000'

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FACILITY:

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DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:

Defines macros for reading a single character from input.

ENVIRONMENT:

Transportable BLISS

AUTHOR:

Rich Friday

CREATION DATE: 1978

MODIFIED BY:

002

KAD00002 Keith Dawson 07-Mar-1983 Global edit of all modules. Updated module names, idents, copyright dates. Changed require files to BLISS library.

KCNS reads a character and advances the cursor. Substitution, as indicated by the presence of the Substitute flag, is never performed.

MACRO

kcns() =
(If .fs_length (ira) LEQ 0
THEN
BEGIN

EXTERNAL LITERAL

```
16-SEP-1984 16:55:06.36 Page 2
KC.REQ:1
                  rintes : UNSIGNED (8);
             khar = rintes;
fs_length (ira) = -1;
END
         ELSE
             fs_rchar (ira,khar))
    %:
! KCS reads a character; it calls SUBST if the character read is the
  Substitute flag and recognition of the Substitute flag is enabled.
MACRO
    kcs()
BEGIN
         EXTERNAL Khar;
EXTERNAL ROUTINE subst;
         kcns();
!************Temporarily turned off
         IF tisf (.khar)
         THEN
             subst ():
!***********End of temporarily turned off
         END
    %:
! TISF returns the value TRUE if KHAR contains the Substitute flag, and ! recognition of the Substitute flag is enabled.
MACRO
    tisf (khar) =
         (.flgt [sub_flag,flag_enabled]
                                                      ! Recognition of Substitute flag enabled?
                  AND
             .sca_flags
AND
                                                      ! Recognition of all flags enabled?
         (khar EQL .flgt [sub_flag,flag_character])) ! Right character?
    %:
                           End of KC.REQ
```

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