





Version: 'V04-000'

```

*****
*
* COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
* DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
* ALL RIGHTS RESERVED.
*
* THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
* ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
* INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
* COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
* OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
* TRANSFERRED.
*
* THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
* AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
* CORPORATION.
*
* DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
* SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
*
*****

```

```

**
FACILITY:      DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:
  Names for the actions associated with characters in the action table.

ENVIRONMENT:   Transportable BLISS

AUTHOR:        Rich Friday

CREATION DATE: 1978

MODIFIED BY:

  004  REM00004  Ray Marshall  17-November-1983
        Added macro for defining the size and type of ATABLE. Also
        defined ATABLE_LENGTH for use where it's length is involved
        in other calculations.

  003  REM00003  Ray Marshall  7-November-1983
        Added A_U_ALPHA & A_L_ALPHA as part of the added support for
        DEC multinational character set.

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

```

--X()X

CL  
LI  
!

```
LITERAL      A_SPACE      = 01,      ! TRUE if the character is...
              A_TAB        = 02,      ! a space,
              A_FLAG       = 03,      ! a tab,
              A_CONTROL    = 04,      ! a flag,
              A_U_LETTER   = 05,      ! an ASCII control character,
              A_L_LETTER   = 06,      ! an upper-case letter,
              A_DIGIT      = 07,      ! a lower-case letter,
              A_INT_ESC    = 08,      ! a digit,
              A_PUNCT      = 09,      ! a RUNOFF internal escape character (RINTES),
              A_OTHER      = 10,      ! a punctuation mark;
              A_U_ALPHA    = 11,      ! ...or anything else not covered above.
              A_L_ALPHA    = 12;      ! Uppercase multinational character
              ! Lowercase multinational character
```

```
LITERAL      ACTION_COUNT = 12;      ! Number of actions
```

```
LITERAL      atable_length = 256;    ! Number of cells in ATABLE
```

```
MACRO
atable_definition =
    VECTOR [atable_length, BYTE]%;
```



