


```
CCCCCCCC LL      IIIIII  SSSSSSSS  TTTTTTTTTT
CCCCCCCC LL      IIIIII  SSSSSSSS  TTTTTTTTTT
CC        LL      II      SS        TT
CC        LL      II      SS        TT
CC        LL      II      SS        TT
CC        LL      II      SSSSSS    TT
CC        LL      II      SSSSSS    TT
CC        LL      II      SS        TT
CC        LL      II      SS        TT
CC        LL      II      SS        TT
CCCCCCCC LLLLLLLLLL IIIIII  SSSSSSSS  TT
CCCCCCCC LLLLLLLLLL IIIIII  SSSSSSSS  TT
.....
.....
.....
.....
```

```
RRRRRRRR EEEEEEEEE EEEEEEEEE QQQQQQ
RRRRRRRR EEEEEEEEE EEEEEEEEE QQQQQQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RRRRRRRR EEEEEEEEE QQQ        QQ
RRRRRRRR EEEEEEEEE QQQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EE        QQ        QQ
RR        RR      EEEEEEEEE QQQQ    QQ
RR        RR      EEEEEEEEE QQQQ    QQ
```

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:
  Definitions for counted lists. A counted list carries with it
  its own description: current size, first and next character
  positions, and maximum size,
ENVIRONMENT:   Transportable BLISS
AUTHOR:       Rich Friday
CREATION DATE: 1978
MODIFIED BY:
  003 KAD00003 Keith Dawson 07-Mar-1983
  Global edit of all modules. Updated module names, idents,
  copyright dates. Changed require files to BLISS library.

```

```

LITERAL
  CL_DEFAULT_SIZE = 15;
STRUCTURE
  COUNTED_LIST[I;N=CL_DEFAULT_SIZE] =
    [%UPVAL*(N + 2)]      ! First two elements for control information

```

(COUNTED_LIST + (1 + I)*%UPVAL);

LITERAL

CL_MAX_INDEX = -1, ! Maximum allowable 'I' saved at start.
CL_INDEX = 0; ! Current 'I'

!
End of CLIST.REQ

