



```

CCCCCCCC LL      HH      HH      000000  P P P P P P P P  S S S S S S S S
CCCCCCCC LL      HH      HH      000000  P P P P P P P P  S S S S S S S S
CC        LL      HH      HH      00      00  PP      PP  SS
CC        LL      HH      HH      00      00  PP      PP  SS
CC        LL      HH      HH      00      00  PP      PP  SS
CC        LL      HH      HH      00      00  PP      PP  SS
CC        LL      H H H H H H H H  00      00  P P P P P P P P  S S S S S S
CC        LL      H H H H H H H H  00      00  P P P P P P P P  S S S S S S
CC        LL      HH      HH      00      00  PP      PP      SS
CC        LL      HH      HH      00      00  PP      PP      SS
CC        LL      HH      HH      00      00  PP      PP      SS
CC        LL      HH      HH      00      00  PP      PP      SS
CCCCCCCC LLLLLLLLLL HH      HH      000000  PP      PP      SS
CCCCCCCC LLLLLLLLLL HH      HH      000000  PP      PP      SS

```

```

RRRRRRRR EEEEEEEEE E QQQQQQ
RRRRRRRR EEEEEEEEE E QQQQQQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RRRRRRRR EEEEEEEEE Q Q      Q Q
RRRRRRRR EEEEEEEEE Q Q      Q Q
RR  RR  EE      QQ  QQ  QQ
RR  RR  EE      QQ  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'

```
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```

```
++
FACILITY:      DSR (Digital Standard RUNOFF) / DSRPLUS
ABSTRACT:
  Definition of operations that can be performed by CLH.
ENVIRONMENT:   Transportable BLISS
AUTHOR:       Rich Friday
CREATION DATE: 1978
MODIFIED BY:
  006      KAD00006      Keith Dawson      07-Mar-1983
           Global edit of all modules. Updated module names, idents,
           copyright dates. Changed require files to BLISS library.
```

## LITERAL

```
CLH_OPEN_INPUT      = 1,      ! Open primary input file.
CLH_OPEN_OUT        = 2,      ! Open output file.
CLH_CLOSE_INPUT     = 3,      ! Close current input file.
CLH_CLOSE_OUT       = 4,      ! Close output file.
CLH_READ_INPUT      = 5,      ! Read a record from current input file.
CLH_WRITE_OUT       = 6,      ! Write a record to output file, add CRLF.
CLH_PUSH            = 7,      ! Save current input-file status on stack.
CLH_POP             = 8,      ! Get back previous input-file status.
```

CLH\_OPEN\_REQ = 9 ; Open a nested file (.REQUIRE "file-spec").  
CLH\_CLOSE\_REQ = 10 ; Close the top-most .REQUIRE file.  
CLH\_OUT\_NOCRLF = 11 ; Write a record, but don't add CRLF.  
CLH\_CLOSE\_DEL\_OUT = 12 ; Close and delete output file.  
CLH\_OPEN\_INIT = 13 ; Open initialization file.

LITERAL

CLH\_OPS\_COUNT = 13;

!

End of CLHOPS.REQ

