

CCCCCCCCCCCC	LLL	DDDDDDDDDD	
CCCCCCCCCCCC	LLL	DDDDDDDDDD	
CCCCCCCCCCCC	LLL	DDDDDDDDDD	
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CCC	LLL	DDD	DDD
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	DDDDDDDDDD	
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	DDDDDDDDDD	
CCCCCCCCCCCC	LLLLLLLLLLLLLLLL	DDDDDDDDDD	

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MM      MM      CCCCCCCC  RRRRRRRR  IIIIII  NN      NN  TTTTTTTTTT
MM      MM      CCCCCCCC  RRRRRRRR  IIIIII  NN      NN  TTTTTTTTTT
MMMM    MMMM    CC          RR          RR      II      NN      NN      TT
MMMM    MMMM    CC          RR          RR      II      NN      NN      TT
MM      MM      CC          RR          RR      II      NNNN     NN      TT
MM      MM      CC          RR          RR      II      NNNN     NN      TT
MM      MM      CC          RRRRRRRR  II      NN      NN      TT
MM      MM      CC          RRRRRRRR  II      NN      NN      TT
MM      MM      CC          RR      RR  II      NN      NNNN     TT
MM      MM      CC          RR      RR  II      NN      NN      TT
MM      MM      CC          RR      RR  II      NN      NN      TT
MM      MM      CCCCCCCC  RR          RR  IIIIII  NN      NN      TT
MM      MM      CCCCCCCC  RR          RR  IIIIII  NN      NN      TT

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CCCCCCCC  LL      DDDDDDDD
CCCCCCCC  LL      DDDDDDDD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CC          LL      DD          DD
CCCCCCCC  LLLLLLLLLL  DDDDDDDD
CCCCCCCC  LLLLLLLLLL  DDDDDDDD

```

Version: 'V04-000'

V03-014 MAJ0009 Melanie Johnson 02-Aug-1984
Pick up some little lost queue manager qualifiers (from
DCLINT) for the STOP/QUEUE commands to make STOP/ABORT, etc.
work again.

V03-013 MAJ0008 Melanie Johnson 11-Jul-1984
Change the misspelling of the ASN qualifier /GLOBAL to /GBL
which is RSX-compatible and matches the documentation.

V03-012 DLB0002 David Ballenger 18-Apr-1984
Change ALLOCATE syntax to ALLOCATE /GENERIC DEV

V03-011 MAJ0007 Melanie Johnson 30-Mar-1984
Add /HANGUP, /FULL, and /BRIEF to BYE. Add /JOB to DEFINE
and DEASSIGN. Eliminate privilege list - it's not needed here.

V03-010 DLB0001 David Ballenger 23-Mar-1984
Add /HANGUP qualifier to LOGOUT.

V03-009 MAJ0006 Melanie Johnson 25-Jul-1983
Fold new xlogical commands back into regular logical command
names.

V03-008 MAJ0005 Melanie Johnson 22-Jun-1983
Add the x-logical commands for new logical name system
service use. Remove all forms of the RUN command; use RUN.CLD
instead.

V03-007 MAJ0004 Melanie Johnson 13-May-1983
Add MBX verb, undocumented & unsupported, for subprocesses only.
Eliminate GOTO and ON commands, which were part of the now
obsolete imbedded indirect. Update privileges.

V03-006 PRB0175 Paul Beck 26-APR-1983 21:26:34
Add privileges TMPJNL and PRMJNL.

V03-005 PCA1008 Paul C. Anagnostopoulos 25-Mar-1983
Make all necessary changes for new CDU.

V03-004 PCA1008 Paul C. Anagnostopoulos 11 Feb 1983
Add the MCRPARSE flag to the ASN verb, so it is explicit.

V03-003 MAJ0003 Melanie Johnson 11-Feb-1983
Change OUTPUTS MCR(P1) to OUTPUTS (P1)

V03-002 MAJ0002 Melanie Johnson 07-Jan-1983
Add CANCEL, RESUME, RUN/CHECKPOINT, and RUN/RESTART.

V03-001 MAJ0001 Melanie Johnson 16-Dec-1982
Delete definition of HELP

```
define verb allocate
  cliroutine allocate
  prefix cli$k_allo
  parameter p1,prompt='Device',value(required,list,type=$device)
  parameter p2,prompt='Log name',value(type=$outlog)
  qualifier generic
  qualifier log

define syntax merge_queue
  image quemañ

define verb asn
  cliroutine assign
  prefix cli$k_assi
  cliflags(mcrparse)
  parameter p1,prompt='Device',value(type=$infile)
  parameter p2,prompt='Log name',value(type=$outlog)
  qualifier gbl
  qualifier group
  qualifier term
  qualifier queue,          syntax=merge_queue
  qualifier merge,         syntax=merge_queue

  outputs (p1)

define verb bye
  cliroutine logout
  prefix cli$k_logo_
  qualifier brief
  qualifier full
  qualifier hangup

define verb cancel
  cliroutine cancel
  parameter p1,label=p1,prompt='File',value(type=$process)
  qualifier identification,value(required)

define verb continue
  synonym c
  cliroutine continue
  cliflags(abbreviate,nostatus)

define syntax deallocate_all_devices
  noparameters

define verb deallocate
  cliroutine deallocat
  parameter p1,prompt='Device',value(required,type=$device)
  qualifier all,syntax=deallocate_all_devices

define syntax deassign_all_names
  noparameters

define verb deassign
  cliroutine deassign
```

```

parameter p1,prompt='Log name',value(required,type=$inlog)
qualifier system : Must be #1.
qualifier group : Must be #2.
qualifier job : Must be #3.
qualifier process : Must be #4.
qualifier user_mode : Must be #5.
qualifier supervisor_mode : Must be #6.
qualifier executive_mode : Must be #7.
qualifier table,value(required) : Must be #8.
qualifier all,syntax=deassign_all_names : Must be #9.

```

```

define verb debug
  cliroutine debug

```

```

define type tran_attr
  keyword concealed
  keyword terminal

```

```

define type name_attr
  keyword confine
  keyword no_alias

```

```

define verb define
  cliroutine define
  prefix clisk_defi
  parameter p1,prompt='Log name',value(required,type=$outlog)
  parameter p2,prompt='Equ name',value(required,type=$infile,list)
  qualifier system : Must be #1.
  qualifier group : Must be #2.
  qualifier job : Must be #3.
  qualifier process : Must be #4.
  qualifier user_mode : Must be #5.
  qualifier supervisor_mode : Must be #6.
  qualifier executive_mode : Must be #7.
  qualifier table,value(required) : Must be #8.
  qualifier log : Must be #9.
  qualifier name_attributes, : Must be #10.
    value(type=name_attr,list)
  qualifier translation_attributes, : Must be #11.
    placement=positional,
    value(type=tran_attr,list)

```

```

! DEPOSIT uses the same qualifiers as EXAMINE, and they must appear
! in the same order.

```

```

define verb deposit
  cliroutine deposit
  cliflags(immediate,nostatus)
  qualifier ascii,nonnegatable
  qualifier byte,nonnegatable
  qualifier decimal,nonnegatable
  qualifier hexadecimal,nonnegatable
  qualifier long,nonnegatable
  qualifier octal,nonnegatable
  qualifier word,nonnegatable

```

```
define verb examine
  cliroutine examine
  prefix cli$ exam_
  cliflags(immediate,nostatus)
  qualifier ascii,nonnegatable
  qualifier byte,nonnegatable
  qualifier decimal,nonnegatable
  qualifier hexadecimal,nonnegatable
  qualifier long,nonnegatable
  qualifier octal,nonnegatable
  qualifier word,nonnegatable

define verb exit
  cliroutine exit
  cliflags(immediate)

define verb logout
  cliroutine logout
  prefix cli$ logo_
  qualifier brief
  qualifier full
  qualifier hangup

define verb mbx
  cliroutine setmbx
  parameter p1,value(type=$device)

define verb resume
  cliroutine resume
  cliflags(immediate)

define syntax stop_queue
  image quemān
  parameter p1,prompt='Queue',value(required)

define syntax stop_queue_manager
  image quemān
  noparameters

define verb stop
  cliroutine stop
  prefix cli$ stop_
  parameter p1,prompt='Process',value(type=$process)
  qualifier manager, nonnegatable,syntax=stop_queue_manager
  qualifier abort, nonnegatable,syntax=stop_queue
  qualifier next, nonnegatable,syntax=stop_queue
  qualifier identification,nonnegatable,value(required)
  qualifier requeue, nonnegatable,value,syntax=stop_queue
  qualifier entry, nonnegatable,value(required),syntax=stop_queue
  qualifier priority, nonnegatable,value(required),syntax=stop_queue
  qualifier queue, nonnegatable,syntax=stop_queue
  qualifier hold, syntax=stop_queue
  qualifier reset, nonnegatable,syntax=stop_queue

define verb time
```

cliroutine showtime

BACKUP CLD	DCLTABLES CLD	DISMOUNT CLD	ENCRYPT CLD	LIBRARIAN CLD	REPLY CLD
CLD	CREATE CLD	DCLTABLES MAP	DEF CLD	DMO CLD	SET CLD
ACC CLD	BAD CLD	DCLINT CLD	DELETE CLD	DUMP CLD	EXCHANGE CLD
CHECKSUM CLD	CLISYMI CLD	DIFF CLD	EDIT CLD	FORTRAN CLD	LINK CLD
ANALYZE CLD	CONVERT CLD	DIRECTORY CLD	EDT CLD	INIT CLD	MCRINT CLD
PSECTS R32	MCRTABLES MAP	COPY CLD	MAIL CLD	MOUNT CLD	MCRSET CLD
MONITOR CLD	RECOVER CLD	SDL CLD	RENAME CLD	SEARCH CLD	MESSAGE CLD
PHONE CLD	RUNOFF CLD	MONITOR CLD	RECOVER CLD	RENAME CLD	PHONE CLD
PASCAL CLD	RUN CLD	REPLY CLD	SET CLD	SEARCH CLD	PASCAL CLD
PATCH CLD	SET CLD	SEARCH CLD	SET CLD	SEARCH CLD	PATCH CLD
RECOVER CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	RECOVER CLD
RENAME CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	RENAME CLD
SEARCH CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD	SEARCH CLD