

## TITLE DIRECTORY OPERATION DESCRIPTIONS

L.NAME EQU 5 .. (L.NAME \* 8) = MAXIMUM NUMBER  
\* OF CHARACTERS IN A NAME

L.SHP EQU 11 ; MAXIMUM NUMBER OF LEVELS IN A  
\* LLD-FILE

OPGROUP DR!

\* DERIJS

**DBUG ACTION 0**

ENDACT

## \* OPEN A DIRECTORY

**OPDR**      **ACTION**

## \* CLOSE A DIRECTORY

**C L D R                    ACTION**

## \* REGULAR ASSOCIATIVE ACCESS

**UACC ACTION 3**

DIRCT	CAP	CA-DRCT-OR-ACC
NAME	BLKD	L-NAME
KEY	CAP	CA-ACKY
	ENDACT	J 60.1

\* ACCESS VIA THE SCAN LIST

## ASCL1 ACTION 2

SCAN NAME	CAP BLKD ENDACT	T.CLIST L.NAME
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\* CREATE A DISK FILE [NON-SCRATCH]

CRFI ACTION 3

DIRECT CAP CA-DIRECT ~~or~~ CBT II

NAME	BLKD	L.NAME
SHP	BLKD	L.SHP
ENDACT		

\* CREATE A DIRECTORY [NON-SGATCH]

CRDR	ACTION	4
DIRCT	CAP	CA+DRCT,OR+CRDR
NAME	BLKD	L.NAME
SIZE	DAT	
ACBLK	DAT	
ENDACT		

\* CREATE A HARDLINK DIRECTORY ENTRY

HDLK	ACTION	3
DIRCT	CAP	CA+DRCT,OR+CRLE
NAME	BLKD	L.NAME
DOBJ	ANYC	0
ENDACT		

\* CREATE A SOFTLINK DIRECTORY ENTRY

SFLK	ACTION	5
DIRCT	CAP	CA+DRCT,OR+CRLE
NAME	BLKD	L.NAME
DIR2	CAP	CA+DRCT, <del>OR</del> +INSL
NAM2	BLKD	L.NAME
KEY2	CAP	CA+ACKY, <del>OR</del> B,AKUSE
ENDACT		

\* REMOVE AN OWNERSHIP ENTRY

RMOE	ACTION	3
DIRCT	CAP	CA+DRCT <=====
NAME	BLKD	L.NAME
KEY	CAP	CA+ACKY
ENDACT		

\* REMOVE A LINK ENTRY

RMLK	ACTION	2
DIRCT	CAP	CA+DRCT,OR+DLE
NAME	BLKD	L.NAME
ENDACT		

\* CHANGE THE NAME OF AN ENTRY

CHNM	ACTION	3
DIRCT	CAP	CA•DRCT•OR•CHNM
NAME	BLKD	L•NAME
NWNAM	BLKD	L•NAME
	ENDACT	

\* ADD AN ACCESS-PAIR TO AN ACCESS-LIST

ADPR	ACTION	5
DIRCT	CAP	CA•DRCT•OR•AAP
NAME	BLKD	L•NAME
KEY	CAP	CA•ACKY
NWKYN	DAT	DB.AKUSE
OPTS	DAT	.. KEY NUMBER FOR NEW PAIR
	ENDACT	.. OPTIONS

\* DELETE AN ACCESS-PAIR FROM AN ACCESS-LIST

DLPR	ACTION	3
DIRCT	CAP	CA•DRCT•OR•DAP
NAME	BLKD	L•NAME
KEYNO	DAT	.. KEY NUMBER OF PAIR TO DELETE
	ENDACT	

\* SET SUCCESSOR LINK

SSUL	ACTION	2
DIRCT	CAP	CA•DRCT•OR•SSUL
SUCCD	CAP	CA•DRCT
	ENDACT	

\* CLEAR SUCCESSOR LINK

CSUL	ACTION	1
DIRCT	CAP	CA•DRCT•OR•CSUL
	ENDACT	

\* DISPLAY THE N-TH ENTRY OF A DIRECTORY

DSPN	ACTION	2
DIRCT	CAP	CA•DRCT
NUMB	DAT	

ENDACT

\* GET N-TH OWNED LLD-OBJECT AS A DISK FILE [FOR DUMP/RECOVER]

GN00 ACTION 2

DIRCT CAP CA+DSKF  
NUMB DAT  
ENDACT

\* GET N-TH OWNED DIRECTORY [FOR DUMP/RECOVER]

GN0D ACTION 2

DIRCT CAP CA+DSKF  
NUMB DAT  
ENDACT

\* GET N-TH LLD OBJECT SPECIFIER [FOR LOAD]

GN0S ACTION 2

DIRCT CAP CA+DSKF  
NUMB DAT  
ENDACT

\* REPLACE N-TH LLD OBJECT SPECIFIER [FOR LOAD]

RN0S ACTION 3

DIRCT CAP CA+DSKF  
NUMB DAT  
OBSPC DAT  
ENDACT

\* DISPLAY DIRECTORY ACCOUNTING BLOCK NUMBER

DABN ACTION 1

DIRCT CAP CA+DSKF  
ENDACT

OPGROUP SNI

\* CREATE A STATIC NAME TAG

CRSN ACTION 0

ENDACT

## \* DESTROY A STATIC NAME TAG

DSSN ACTION 1

STNT CAP CA-STNT,OB,DSTRY  
ENDACT

\* OPEN A STATIC NAME TAG WITH AN ACCOMPANYING OBJECT

OSN1 ACTION 2

\* OPEN A STATIC NAME TAG WITHOUT AN ACCOMPANYING OBJECT

# OSN2 ACTION

OPGROUP DN:

#### \* CREATE A DYNAMIC NAME TAG

**CRDN ACTION 0**

ENDACT

\* OPEN A DYNAMIC NAME TAG WITH AN ACCOMPANYING OBJECT

ODN1 ACTION 2

~~—NODPN O.B. DNODPN~~

\* OPEN A DYNAMIC NAME TAG WITHOUT AN ACCOMPANYING OBJECT

**ODN2 ACTION**

## \* CLOSE A DYNAMIC NAME TAG

CLDN ACTION 1

OB. DK L

\* CLOSE ALL (UNWEDGED) LOCALLY OPENED DYNAMIC NAME TAGS

CLAO ACTION 0  
ENDACT

OPGROUP AKI

## \* CREATE AN ACCESS KEY

**CRAK**      ACTION      0  
ENDACT

OPGROUP DR

\* RETURN AND RESET DIRECTORY SYSTEM ELAPSED TIME CLOCKS

CLKS ACTION 0  
ENDACT

\* CREATE A DISK FILE OWNERSHIP ENTRY: SCRATCH

SCDF	ACTION	S
DIRCT	CAP	CA.DRCT,OR,CRFILE
NAME	BLKD	L,NAME
SHP	BLKD	L,SHP
KN1	DAT	
OPT1	DAT	
	ENDACT	

#### \* CREATE A DIRECTORY OWNERSHIP ENTRY, SCRATCH

SCDR	ACTION	
DIRCT	CAP	CA
NAME	BLKD	L
SIZE	DAT	
ACBLK	DAT	
KN2	DAT	
OPT2	DAT	
	ENDACT	

\* DESTROY LLD-IMPLEMENTED OBJECT (FILE, DIRECT., SUBP., DESC.)

DSTR ACTION 1  
FOBJ ANYC OB·DSTRY  
ENDACT

OPGROUP SDI

\* MAKE A SUBPROCESS DESCRIPTOR CAPABILITY FROM A DIRECTORY CAPABILITY

MAKE ACTION 1  
DIRCT CAP CA·DRCT  
ENDACT

\* CONVERT SUBPROCESS DESCRIPTOR CAPABILITY INTO DIRECTORY CAPABILITY

CONV ACTION 1  
SBPD CAP CA·SBPD  
ENDACT

OPGROUP DN:

\* CLOSE ALL (WEDGED OR NOT) LOCALLY OPEN DYNAMIC NAME TAGS

CLAW ACTION 0  
ENDACT

OPGROUP DA:

\* MOVE DISK SPACE BETWEEN DISK ACCOUNTING BLOCKS

MVSP ACTION 3  
SDIR CAP CA·DRCT,OB·GIVE  
DDIR CAP CA·DRCT,OB·GET  
SPACE DAT  
ENDACT

\* DISPLAY A DISK ACCOUNTING BLOCK

DSP ACTION 1  
DIRCT CAP CA·DRCT  
ENDACT

\* CHANGE THE CLOSE-SUPPRESS (WEDGE) FLAG OF A LOCALLY OPEN RNT

## \* INCREMENT DISK CHARGE METER

INCM	ACTION	2
DIRCT	CAP	CA-DRCT. OR. INMTR
INCR	DAT	
	ENDACT	

\* SET DISK ACCOUNTING BLOCK & ETABLE TAG

STAG	ACTION	Z
DIRCT	CAP	CA-DRCT, nq, SETAG
TAG	DAT	
	ENDACT	

