CA7 Command lists.

LQ |LISTS ALL JOBS IN CA-7'S QUEUES AND

|WILL TELL WHICH QUE EACH JOB IS IN.

|

LQ,JOB=JOBNAME |WILL TELL YOU WHICH QUE A JOB IS IN

|

LQ,JOB=JOBNAME,LIST=RQMT |WILL LIST THE REQUIREMENTS THE JOB

|IS WAITING ON.

|

LQ,JOB=JOBNAME,LIST=Q |WILL SHOW IF THE JCL CAME FROM THE

|OVERRIDE LIBRARY. WILL SHOW LAST

|STEP EXECUTED IF THE JOB IS ACTIVE.

|

LQ,JOB=JOBNAME,LIST=JCL |WILL LIST THE JCL LOADED FOR THE

|JOB FOR THIS RUN ONLY.

|

LQ,ST=LATE |LISTS JOBS THAT ARE LATE IN ALL

|QUEUES.

|

LQ,ST=RSTR |LISTS ABENDED JOBS WHICH HAVEN'T

|BEEN REQUED AND LISTS ABEND CODE.

|

XQ |LISTS ALL JOBS IN THE REQUEST QUE

|WAITING ON REQUIREMENTS TO BE MET.

|

XQ,JOB=JOBNAME |USED TO EDIT A JOB, POST A REQUIRE-

|MENT, RESTART A JOB, PUT A HOLD ON

|A JOB, RELEASE A JOB, CANCEL A JOB,

|OR FORCE COMPLETE A JOB.

|

XRQ,JOB=JOBNAME,LIST=ALL |IF JOB HAS ABENDED BECAUSE THE

|RQMTS WERE POSTED AND YOU WANT TO

|PUT THE RQMTS BACK ON IT, USE THIS

|COMMAND THEN PUT A 'U' TO UNPOST

|THE RQMTS.

|

LACT |LISTS ACTIVE JOBS.

|

LACTR |LISTS ACTIVE JOBS,CLASS & RESOURCES

|

LJES |LISTS ALL ACTIVE JOBS AND LAST STEP

|EXECUTED.

|

LRDY |LISTS ALL JOBS IN RDY QUE WAITING

|ON RESOURCES SUCH AS A TAPE DRIVE,

|INITIATOR OR HIGHER PRIORITY JOBS.

|ALSO LISTS WHETHER A JOB IS LATE.

|

LRDYP |LISTS ALL JOBS IN RDY QUE. LISTS

|PRIORITY AND TAPE DRIVES NEEDED FOR

|EACH JOB.

|

LRDYP,JOB=JOBNAME |EXPLAINS WHAT RESOURCES JOB IS WAIT

|ING ON: TAPE DRIVES, CLASS BARRIER.

|

XUPD,JOB=JOBNAME |THIS SCREEN SHOWS THE CLASS, TAPE

|DRIVES NEEDED AND PRIORITY OF A

|JOB. CAN BE UPDATED TO MOVE A JOB

|THRU THE RDY QUE TO THE ACT QUE

|FASTER BY INCREASING THE PRIORITY

|AND DECREASING THE TAPE DRIVES.

|

XWLB |WORKLOAD BALANCING SHOWS TOTAL JOBS

|ACTIVE, TOTAL INITIATORS AVAILABLE,

|TOTAL MAX TAPE DRIVES ALLOWED, AND

|NUMBER OF INITIATORS OPEN PER CLASS

|

LQ,SEQ=DOTM,LIST=STATUS |LISTS ALL THE JOBS IN REQUEST QUE,

|ACTIVE QUE, READY QUE AND ABENDED

|JOBS WITH THEIR ABEND CODES. LISTS

|ALL REQUIREMENTS NOT YET MET.

|

LIST,JOB=JOBNAME |LISTS ALL STEPS IN AN ABENDED JOB

|AND FLAGS THE ABENDED STEP.

|

LJOBR,JOB=JOBNAME |SHOWS THE AVERAGE RUN TIME OF A JOB

|BY AVERAGING THE LAST 6 RUNS. LISTS

|CPU TIME AND CLOCK TIME IN HHMM AND

|LAST RUN DATE AND TIME.

|

LJOB,JOB=JOBNAME,LIST=RQMT |LISTS ALL REQUIREMENTS THAT NEED TO

|BE MET: DSN, USR, JOB. A / IN FRONT

|OF A JOB MEANS IT CAN'T RUN WITH AT

|THE SAME TIME AS THIS JOB. THIS IS

|CALLED A NEGATIVE DEPENDANCY.

|

LJOB,JOB=JOBNAME,LIST=DEPJ |LISTS ALL JOBS DEPENDANT ON THIS

|JOB AND ALL JOBS YOUR JOB IS DEPEND

|ANT ON. CHECK THIS BEFORE CANCELING

|OR FORCE COMPLETING A JOB.

|

LJOB,JOB=JOBNAME,LIST=TRIG |LISTS ALL JOBS TRIGGERED BY THIS

|JOB AND ALL JOBS THAT TRIGGER THIS

|JOB. CHECK THIS BEFORE CANCELING OR

|FORCE COMPLETING A JOB.

|

LJOB,JOB=JOBNAME,LIST=ALL |LISTS ALL INFORMATION ON THIS JOB:

|SCHEDULING, RESTART PROCEDURES,

|DATA SETS, AND ALL REQUIREMENTS.

|

LJOB,JOB=JOBNAME,LIST=NODD |LISTS ALL INFORMATION ON THIS JOB

|EXCEPT FOR DD STATEMENTS.

|

|

LJOB,JOB=\*,JOBNET=WACC |THESE ARE EXAMPLES OF FIELDS FROM

LJOB,JOB=XXXX\*,MAINT=Y |THE "JOB" SCREEN. WILL LIST THESE

LJOB,JOB=XX\*,HOLD=Y |FIELDS AND WHATEVER YOU SPECIFY

LJOB,JOB=\*,EXEC=N |FOR THE PARAMETER.

LJOB,JOB=X\*,SCAL=XX |

|

LPROS,JOB=JOBNAME |LISTS ALL RESTART INFORMATION FOR

|THIS JOB.

|

LJCL,JOB=JOBNAME |LISTS THE PRODUCTION JCL FOR JOB.

|

LPRRN,JOB=JOBNAME |LISTS THE LAST SUCCESSFULL RUN OF

|THE JOB. LISTS START AND END TIMES

|DATE AND HIGHEST COND CODE.

|

LPRRN,JOB=JOBNAME,LIST=Q |LISTS THE LAST SUCCESSFULL RUN OF

|THE JOB. LISTS START AND END TIMES

|DATE AND HIGHEST COND CODE. ALSO

|SHOWS IF JOB RAN FROM OVERRIDE

|LIBRARY.

|

LRLOG,JOB=JOBNAME, |LISTS A JOB FOR THAT JULIAN DATE

DATE=\*JULIAN DATE |TO SEE IF IT RAN, WAS CANCELED OR

|ABENDED.

|

LRLOG,JOB=\*,DATE=\*JULIAN DATE |LISTS ALL JOBS FOR THAT JULIAN

|DATE TO SEE IF THEY RAN, OR WERE

|CANCELED, OR ABENDED.

|

LRLOG,SEQ=JOB,LIST=RSTR,DATE=\* |LISTS JOBS THAT ABENDED IN LAST 5

|DAYS.

|

LRLOG,SEQ=JOB,ST=CANC,DATE=\* |LISTS JOBS CANCELED IN LAST 5 DAYS

|

LDSN,DSN=DATASET NAME,LIST=USERS |LISTS ALL JOBS USING THIS DATA SET

|AND THE DISPOSITION FOR EACH JOB.

|JOB WITH NEW DISP CREATES THE DSN.

|

SSCAN |SHOWS THE NEXT SCHEDULE SCAN OF

|CA-7. SHOWS THE NEXT WAKE UP TIME.

|

SUBTM,JOB=JOBNUMBER,TIME=HHMM |TO CHANGE THE SUBMIT TIME FOR A

|JOB ALREADY IN THE REQUEST QUE.

|MUST USE MILITARY TIME IN HOURS

|AND MINUTES. USE THE JOB NUMBER.

|

ADDRQ,JOB=JOBNAME,DEPJOB=JOBNAME |USED TO ADD A JOB DEPENDANCY TO

|YOUR JOB. WHEN THE DEPJOB ENDS

|RUNNING SUCCESSFULLY, THEN YOUR

|JOB WILL BECOME ACTIVE.

|

ADDRQ,JOB=JOBNAME,USR=COMMENTS |TO ADD A COMMENTS DEPENDANCY TO

|YOUR JOB SUCH AS 'HOLD FOR PGMR

|TO LOOK AT IN THE MORNING'. MUST

|BE POSTED BEFORE YOUR JOB WILL RUN

CANCEL,JOB=JOBNUMBER,REASON=XXX |TO CANCEL AN ABENDED JOB AND STOP

|THE TRIGGERING OF SUBSEQUENT JOBS.

|ALSO USED FOR A SKELETON JCL.

|

DEMAND,JOB=JOBNAME,SCHID=XXX |PUTS A JOB IN THE CA-7 REQ QUE.

|IF THERE ARE NO REQUIREMENTS TO

|BE POSTED, JOB WILL AUTOMATICALLY

|BECOME ACTIVE.

|

DEMANDH,JOB=JOBNAME,SCHID=XXX |DEMANDS A JOB INTO THE CA-7 AND

|PUTS IT IN THE REQUEST QUE. USED

|TO EDIT A JOB. WILL NEED TO POST

|THE HOLD REQUIREMENT BEFORE JOB

|WILL BECOME ACTIVE. RECOMMENDED.

|

DEMANDH,JOB=JOBNAME,SET=NTR, |DEMANDS A JOB INTO CA-7 AND TELLS

SCHID=XXX |CA-7 NOT TO TRIGGER SUBSEQUENT

|JOBS WHEN THIS JOB ENDS.

|

DEMANDH,JOB=JOBNAME,SET=SKP, |DEMANDS A JOB INTO CA-7 AND TELLS

SCHID=XXX |CA-7 TO SKIP THE NEXT SCHEDULED

|RUN OF THIS JOB.

|

DEMANDH,JOB=JOBNAME,TYPE=RES, |DEMANDS A JOB INTO CA-7 AND TELLS

SCHID=XXX |CA-7 THIS IS A RESTART OF THE JOB.

|RMS IS RESET TO BRING IN ALL DSN

|GENERATIONS OF THE LAST RUN.

|

DEMANDH,JOB=JOBNAME,TIME=HHMM, |DEMANDS A JOB INTO CA-7 WITH A

SCHID=XXX |TIME REQUIREMENT. USE MILITARY

|TIME, HOURS AND MINUTES.

|

REQUEUE,Q=RDY,JOB=JOBNAME |TO REMOVE A JOB FROM THE RDY QUE

|AND PUT IT BACK IN THE REQUEST Q.

|

REQUEUE,Q=ACT,JOB=JOBNAME |TO REMOVE A JOB FROM THE ACT QUE

|AND PUT IT BACK IN THE REQUEST Q.

|USED WHEN SYSTEM CRASHES!!!!!

|

FJOB,FROM=(MMDDYY,HHMM), |TO FORECAST WHEN A JOB IS SCHEDUL-

TO=(MMDDYY,HHMM),JOB=JOBNAME |ED TO RUN. USE MONTH DAY YEAR FOR

|MMDDYY & HOURS & MINUTES FOR HHMM.

|

FJOB,FROM=(MMDDYY,HHMM), |TO FORECAST WHEN A JOB IS SCHEDUL-

TO=(MMDDYY,HHMM),JOB=XXXX\* |ED TO RUN. USE MONTH DAY YEAR FOR

|MMDDYY AND HOURS AND MINUTES FOR

|HHMM. JOB=XXXX\* WILL SHOW ALL JOBS

|THAT BEGIN WITH THE FIRST FOUR

|LETTERS OF THAT JOB.

|

FJOB,FROM=(MMDDYY,HHMM),SPAN=HH, |TO FORECAST WHEN A JOB IS SCHEDUL-

JOB=JOBNAME |ED TO RUN. USE MONTH DAY YEAR FOR

|MMDDYY AND HOURS AND MINUTES FOR

|HHMM. SPAN=HH WHERE HH IS THE NUM-

|BER OF HOURS YOU WISH TO SPAN FOR

| THE JOB. SHOWS TRIGGERED JOBS.

|

FQJOB,TO=(MMDDYY,HHMM), |FORECASTS SCHEDULE JOB AND IT'S

JOB=JOBNAME,TRIG=JD |TRIGGERED JOBS.

|

FSTRUC,JOB=JOBNAME,SCHID=NNN |USED TO TRACK A JOBSTREAM FLOW.

|SCHID=NNN WHERE NNN IS THE NUMBER

|OF THE SCHEDULED ID. THIS WILL

|LIST ALL JOBS TRIGGERED IN THAT

|JOBSTREAM. TO UNDERSTAND THE ORDER

|OF THE FLOW, CHECK THE LEVEL NUM-

|BERS AND THE TRIGGERING JOBS.

|

FRJOB,JOB=JOBNAME,SCHID=NNN |REVERSE FORECAST. USED TO TRACK A

|JOBSTREAM FLOW BACKWARDS.

|SCHID=NNN WHERE NNN IS THE NUMBER

|OF THE SCHEDULED ID. THIS WILL

|LIST JOBS IN THAT JOBSTREAM FROM

|THE JOB SPECIFIED BACK TO THE

|ORIGINAL SCHEDULED JOB. CAN BRING

|IN MULTIPLE JOBSTREAMS FOR A SCHID.

|

LCTLG,DSN=DATASET NAME |LISTS THE GENERATIONS, VOLSERS,

|DATES AND TIMES FOR A CATALOGED

|DATA SET.

|

CAT,DSN=DSNAME,VOL=XXXX,UNIT=XXX |CATALOG DSN. USE VOLSER AND UNIT.

|

UNC,DSN=DSNAME,VOL=XXXXXX, |UNCATALOG A DATA SET, SPECIFY DSN

UNIT=XXXX |VOLSER & UNIT. WON'T DELETE DSN.

|

/SHUTDOWN,Z1 |SHUTDOWN CA-7 NETWORK WITH A FAST

|SHUTDOWN. LOGS ALL USERS OFF FIRST

|USED ONLY ON CA-7 MASTER TERMINAL.

|

NXTCYC,JOB=JOBNAME,SET=OFF |STOPS ALL SCHEDULED RUNS OF THIS

|JOB UNTIL SET=ON IS SPECIFIED.

|

NXTCYC,JOB=JOBNAME,SET=ON |STARTS SCHEDULED RUNS OF JOB AGAIN

|

NXTCYC,JOB=JOBNAME,SET=SKP |SKIPS THE NEXT SCHEDULED RUN OF JOB

|

JOBCONN, USR, JOB=XXXXXXX |WHERE XXXXXXX IS THE JOBNAME. THIS

|COMMAND WILL ALLOW YOU TO ADD A

|USR REQUIREMENT BEFORE THE JOB IS

|IN THE REQUEST QUEUE.

|

JOBCONN,JDEP,JOB=XXXXXXX |WHERE XXXXXXX IS THE JOBNAME. THIS

|COMMAND WILL ALLOW YOU TO ADD A

|JOB DEPENDENCY ON A JOB BEFORE THE JOB

|IS IN THE REQUEST QUEUE.

|

HOLD,JOB=jobname |HOLDS A SINGLE JOB CURRENTLY IN

|THE REQUEST QUEUE.

|

HOLD,Q=REQ |HOLDS ALL JOBS CURRENTLY IN THE

|REQUEST QUEUE. IF NEW JOBS COME

|INTO THE QUEUE IT DOESN'T HOLD THEM.

|

SCHDMOD |THIS COMMAND WILL SHOW YOU IF THE

|SCHEDULED JOB IS SCHEDULED. A '1'

|MEANS IT WILL RUN AND A '0' MEANS

|IT WON'T RUN.

|

LSCHD,JOB=XXXXXXXX,LIST=CALS |THIS COMMAND WILL SHOW YOU THE

|SCHEDULE FOR A JOB AND IT'S

|CALENDARS. IT WILL SHOW IF A JOB

|IS SCHEDULED, TRIGGERED OR TRIGGERS

|OTHER JOBS.

|

LSCHD,JOB=XXXXXXXX,LIST=SIDxxx |THIS COMMAND WILL SHOW YOU A

(Where xxx is the schid) |PARTICULAR SCHID AND IT'S CALENDAR

|FOR A JOB. IT WILL SHOW IF THAT

|SCHID TRIGGERS OTHER JOBS.

|

LSCHD,JOB=\*,SCAL=XX |THIS COMMAND WILL SHOW YOU WHICH

(Where xx is the last 2 |JOBS USE A PARTICULAR CALENDAR.

characters of a calendar name) |

|

/DISPLAY,ST=KEY |DISPLAYS YOUR PFKEY SETTINGS

|

/DISPLAY,ST=JCL |DISPLAYS THE LIBRARIES WHERE ALL

|THE DIFFERENT JCL RESIDES.

|

/DISPLAY,Q=ALL |DISPLAYS THE AVAILABLE SPACE FOR ALL |THE QUEUES

|

LOADH,JOB=JOBNAME,SCHID=XXX, |LOADS NEW JCL ONTO THE CA7 DATABASE

SET=NTR |BUT DOES NOT EXECUTE THE JOB.

|

RUNH,JOB=JOBNAME,SCHID=XXX |RUNS THE JOB WITHOUT UPDATING THE

|LPRRN.

|

LLOCK,JOB=\* |SHOWS ALL JOBS THAT ARE LOCKED FOR

|WHATEVER REASON. JOBS CAN BE LOCKED

|BY SETTING THE NEXT CYCLE TO OFF, OR

|A JOB MAY BE SET TO SKIP THE NEXT RUN.

|

SCHD,DTRG |BRINGS UP A MENU WHERE YOU CAN SETUP

|DATASET TRIGGERING.

|

SCHD,JTRG |BRINGS UP A MENU WHERE YOU CAN SETUP

|JOB TRIGGERING.