JES2 Commands Summary
JES2 Commands Summary
**Note**

Before using this information and the product it supports, be sure to read the general information under Appendix A, “Notices” on page 57.

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**Seventh Edition, September 2000**

This is a major revision of GX22–0041–05.

This edition applies to Version 2 Release 10 of OS/390 (5647-A01) and to all subsequent releases and modifications until otherwise indicated in new editions.

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About This Book

The information in this booklet is summarized from OS/390 JES2 Commands. This booklet shows the syntax of all JES2 commands. Preceding the syntax of the commands is a table that alphabetically lists each JES2 command, the command's function, and the page number where the syntax can be found. This booklet serves as a "quick reference" to JES2 commands.

Who This Book Is For

This book is intended for use by a system console operator who controls JES2 on a system running under MVS. This book assumes that the user understands the hardware controls and features of the installation. It also assumes that the user understands the general organization and functions of a system.

Determining If a Publication Is Current

As needed, IBM updates its publications with new and changed information. For a given publication, updates to the hardcopy and associated BookManager softcopy are usually available at the same time. Sometimes, however, the updates to hardcopy and softcopy are available at different times. Here's how to determine if you are looking at the most current copy of a publication:

1. At the end of a publication's order number there is a dash followed by two digits, often referred to as the dash level. A publication with a higher dash level is more current than one with a lower dash level. For example, in the publication order number GC28-1747-07, the dash level 07 means that the publication is more current than previous levels, such as 05 or 04.

2. If a hardcopy publication and a softcopy publication have the same dash level, it is possible that the softcopy publication is more current than the hardcopy publication. Check the dates shown in the Summary of Changes. The softcopy publication might have a more recently dated Summary of Changes than the hardcopy publication.

3. To compare softcopy publications, you can check the last two characters of the publication's filename (also called the book name). The higher the number, the more recent the publication. Also, next to the publication titles in the CD-ROM booklet and the readme files, there is an asterisk that indicates whether a publication is new or changed.
Summary of Changes

Summary of Changes
for GX22-0041-06
OS/390 Version 2 Release 10

This book is a major revision of [OS/390 JES2 Commands Summary], GX22-0041-05. This book supports OS/390 Version 2 Release 10. The syntax of each JES2 command is documented without parameter descriptions. See [OS/390 JES2 Commands] for explanations of each JES2 command parameter.

New Commands

$D Line
For displaying a line.

$T SPOOL
Allows volumes to be associated with a system (SYSAFF=).

$ZAPJOB
Allows purging of jobs that affect JES2 restarts.

Changed Commands

$ Job Commands
$L Selection Only Limiting Keywords diagram has been added.

$D FSS
FSSMADDR, FSSMLENG, FSSMPTF, and LONG have been added to the syntax diagram.

$D, $T JOBCLASS
SCHENV has been added to the syntax diagram.

$D MODule
FMID, LASTPFT, LONG, ROUTINES, VERSION, and UNVERSION have been added to the syntax diagram.

$D, $T PRTnnnn
ASID, FSSINFO, FSSMADDR, FSSMAPAR, FSSMPTF, FSSMLING, HASPFSSM, LONG, NAME, and PROC have been added to the syntax diagram.

$D PRT, PUN
STATUS has been added to the syntax diagram.

$D SPOOL
SYSAFF= has been added to the syntax diagram.

$D, $T SPOOLDEF
ACTIVE and VOLUMES have been added to the FENCE= operand.
$S SPOOL
SYSAFF= has been added to the syntax diagram.

$TO Job Output Command
NDISP keyword has been removed from the syntax diagram.

You must be in "Release 4 mode" to run OS/390 Version 2 Release 10 JES2 since
support for "Pre-release 4 mode" has been dropped. Support for the $ACTIVATE
command is no longer needed since only one checkpoint mode is currently supported.

This book includes terminology, maintenance, and editorial changes. Technical
changes or additions to the text and illustrations are indicated by a vertical line to the
left of the change.

Summary of Changes
for GX22-0041-05
OS/390 Version 2 Release 9

This book is a major revision of OS/390 JES2 Commands Summary, GX22-0041-04.
This book supports OS/390 Version 2 Release 9. The syntax of each JES2 command is
documented without parameter descriptions. See OS/390 JES2 Commands for
explanations of each JES2 command parameter.

New Commands

Mnn
A new command has been added to send commands to other MAS members.

Nnnnn
A new command has been added to send commands through the network

Changed Commands

$T, $D JOBCLASS
SCHENV has been added to the syntax diagrams. $D JOBCLASS has been added
to the commands list in the front of Chapter 1.

$CO, SPO
HOLD, HOLDRC, PAGES, and RECORDS have been added to the syntax
diagrams.

$D M
The syntax diagram has been modified.

$O PAGES and RECORDS have been added to the syntax diagrams.

$T PRTnnnn
FSATRACE has been added to the syntax diagram.

$T Job
SCHENV has been added to the Selection Limiting Keywords syntax diagram.

This book includes terminology, maintenance, and editorial changes. Technical
changes or additions to the text and illustrations are indicated by a vertical line to the left of the change.

Summary of Changes
for GX22-0041-04
OS/390 Version 2 Release 7

This book is a major revision of [OS/390 JES2 Commands Summary] GX22-0041-03. This book contains no "new" JES2 command information and still supports OS/390 Version 1 Releases 1-3 and Version 2 Releases 4-6. The syntax of each JES2 command is documented without parameter descriptions. See [OS/390 JES2 Commands] for explanations of each JES2 command parameter.

This book includes terminology, maintenance, and editorial changes. Technical changes or additions to the text and illustrations are indicated by a vertical line to the left of the change.

Summary of Changes
for GX22-0041-03
OS/390 Version 2 Release 6

This book is a major revision of [OS/390 JES2 Commands Summary] GX22-0041-02. This book contains no "new" JES2 command information and still supports OS/390 Version 1 Releases 1-3 and Version 2 Release 4. All JES2 commands are documented in the railroad track syntax form and are consolidated in an effort to reduce the size of the publication and to provide quicker lookup of commands. An easy-to-use table of contents points to each command syntax. The syntax of each JES2 command is documented without parameter descriptions. See [OS/390 JES2 Commands] for explanations of each JES2 command parameter.
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JES2 Commands Common Syntax Elements

Many JES2 commands use the following elements in their syntax. Refer to these elements as required when interpreting a command’s syntax.

L=:

```
├─ ─,L=─ ──┬ ┬─
│     cc   │
└───┬ ┬─
  cca │
   ┤ ─
  name └  ┘ ─
      name–a ─
```

Numeric:

```
├─ ──┬ ┬ ─ ─
│ n   ┌┐─,─────────
└──┬ ┬─
  n └┘─
```

Destination:

```
├─ ──┬ ┬ ──┬ ┬─LOCAL──── ───── ──────────────────────────────┤
│ │ └┘─ANYLOCAL─
├ ┤ ──┬ ┬ ─Nnnnn──── ─────
│ │ └┘─nodename
└ ┘ ──N
```

Identifier:

```
├─ ────┬ ┬ ──
│ id   ┌┐─,─────────
└──┬ ┬─
  id └┘─
```

Value:

```
├─ ──┬ ┬ ──'
│ value' ┌┐─,─────────
└──┬ ┬─
  value └┘─
```

$D A - Display Information About Active Jobs

```
$D A
```

Note:

1 See "JES2 Commands Common Syntax Elements."
$D Q - Display the Number of Jobs Queued

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6

$D COMPACT - Display JES2 SNA NJE Application(s)

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6

$D, $T CKPTSPACE, Display/Control Amount of Space in the Checkpoint
### SD PUNCHDEF, SD PRINTDEF, SD OPTSDEF, SD SMFDEF, SD CONDEF, SD DESTDEF, SD TRACEDEF, SD SUBTDEF, SD SUBNET, SD REBLD, SD RECVopts, SD PCEDEF

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<td></td>
</tr>
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---

**OS/390 V2R10 JES2 Commands Summary**
$T CONDEF, $T OUTDEF, $T TRACEDEF, $T DESTDEF, $T SMFDEF, $T PRINTDEF, $T NUM, $T RECVopts

Notes:
1 See JES2 Commands Common Syntax Elements on page 6
2 $D RECVopts only.

Chapter 1. JES2 Commands Summary
$T, $D OUTCLASS(n) - Set SYSOUT Class Characteristics

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6

$D Display Output Forms

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6
Chapter 1. JES2 Commands Summary
**SD, ST TPDEF, $D, $T BUFDEF - Display/Control Current Teleprocessing Characteristics, $D PCEDEF**

---

**$D TPDEF ONLY Keywords:**

- `,AUTOINTV`
- `,AUTONUM`
- `,BSCBUF`
- `,FREE`
- `,LIMIT`
- `,SIZE`
- `,WARN`

- `,SNABUF`
- `,MBUFSIZE`
- `,RMTMSG`
- `,RMTNUM`

- `,SESSIONS`
- `,FROZEN`
- `,LIMIT`
- `,WARN`

**ST TPDEF ONLY Keywords:**

- `,AUTOINTV=nnn`
- `,RMTMSG=nnn`

- `,SESSIONS=( `LIMIT=nnnn` `WRRN=nnnn` )`

**Buffer Keywords:**

- `,SNABUF=( `LIMIT=nnnn` `WRRN=nnnn` )`
- `,BSCBUF=( `LIMIT=nnnn` `WRRN=nnnn` )`

**$D Only Buffer Keywords:**

- `,SNABUF=( `FREE` `LIMIT` `WARN` )`
- `,BSCBUF=( `FREE` `LIMIT` `WARN` )

---

**$D SPOOL - Display the Status of Spool Volumes**

**Display limiting keywords:**

- `,ALL`
- `,AWAITING`
- `,COMMAND`
- `,Long`
- `,PERCENT`
- `,STATUS`
- `,SYSAFF`

---

**OS/390 V2R10 JES2 Commands Summary**
$T DEBUG - Set the JES2 DEBUG Option

Note:  
1 See JES2 Commands Common Syntax Elements on page 6

Note:  
5 You can specify more than one parameter; you must specify at least one parameter.
**SE CKPTLOCK, HELDBY - Reset the Checkpoint Lock**

```
SE CKPTLOCK, HELDBY
```

**$D, $T CKPTDEF - Display/Control the Checkpoint Definition**

```
$D, $T CKPTDEF
```

**SD ONLY Keywords:**

- APPLCOPY
- CKPT1
- CKPT2
- DUPLEX
- LOGSIZE
- MODE
- NEWCKPT1
- NEWCKPT2
- OPVERIFY
- RECONFIG
- VERSIONS
- VOLATILE
- ALLCKPT
- ONECKPT
- NUMBER
- NUMFAIL
- STATUS
- VERSFREE
- WARN

**ST ONLY Keywords:**

- DUPLEX= OFF
- NUMCKPT1= (DNName=dsname)
- NUMCKPT2= (DNName=dsname)
- DPVERIFY= No
- RECONFIG= No
- VERSIONS= (NUMBER=nn)
- VOLATILE= (ALLCKPT= DIALOG)
```
$D, $T MASDEF - Display and Control the Multi-access Spool Environment

$D ONLY Keywords:
- AUTOEMEM
- CKPTLOCK
- COLDTIME
- COLDVRSN
- DORMANCY
- HOLD
- LOCKOUT
- OWNMEMB
- OWNSID
- QREBUILD
- QUESHELD
- RESTART
- RSVHELD
- SHARED
- SYNCTOL
- WARMTIME
- XCFGRPNM

$T ONLY Keywords:
- AUTOEMEM
- AUTOESYS
- OFF
- ON
- PATHMGR
- REST
- RESET
- SERVICE
- STATE
- STATIC
- SYSNAME
- VALUE
- XCFGRPS
- XCFGRPNM

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6

$ADD, $DEL, $D, $T CONNECT

$ADD and $T Only Keywords:
- PATHMGR
- SERVICE
- STATE
- STATIC

$D Only Display Limiting Keywords:
- CES
- MA
- MEMBA
- MB
- MEMBB
- NA
- NODE
- NODEB
- NM
- MEMBER
- MEMBERA
- MEMBERB
- NODE
- NODEB
- NB

$D Only Selection Limiting Keywords:
- MEMBER
- MEMBERA
- MEMBERB
- NODE
- NODEB
- NB

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6
$D Only Selection Limiting Keywords:

- PATHGR
  - No
  - RESET Yes
- PRIVATE
  - No
  - Yes
- REST
  - rest
- STATE
  - EXTRA
  - INUSE
  - PENDING
  - RESTMAX
  - UNCONNECTED
- STATIC
  - No
  - Yes
- STATUS
  - ACTIVE
  - HELD
  - INACTIVE

$D R(n).CON

$ADD, $D, $DEL, $T DESTID

Notes:
1 See "JES2 Commands Common Syntax Elements" on page 6
2 $ADD only.
$D ACTRMT

$D ACTRMT
\[\text{Numeric } (1) \] \quad \text{MEMBER } (2) \quad \text{MEMBER } (3)

Notes:
1. See "JES2 Commands Common Syntax Elements" on page 6
2. Display Limiting Keyword
3. Selection Limiting Keyword

$D U - Display the Status of JES2-Controlled Devices

$ADD, $E, $P, $S, $T LINE

$ADD, $E, $P, $S, $T LINE
\[\text{LINE } \text{Numeric } (1) \] \quad \text{$ADD$ and $T$ Modification Keywords }
$T, $D JOBCLASS(n)

ST Only Modification Keywords:

Note:

1 See "JES2 Commands Common Syntax Elements" on page 6
Chapter 1. JES2 Commands Summary

```
OUTDisp List:

- HOLD
- KEEP
- LEAVE
- PK
- PURGE
- WRITE

SD Only Display limiting keywords:

- ACCT
- AUTH
- BLP
- COMMAND
- CONDPURG
- COPY
- HOLD

- IEFUJP
- IEFUSO
- JOURNAL
- LOG
- MODE
- MSGCLASS
- MSGLEVEL

- NAME
- OUTDisp
- OUTPUT
- PERFORM
- PGMRNAME
- PROCLIB
- QHELD

- REGION
- RESTART
- SCAN
- SWA
- TIME
- TYPE26
- TYPE6
- XBM

-XEQCount

Selection limiting keywords:

- ACT
- AUTH
- BLP
- COMMAND
- CONDPURG
- COPY
- HOLD

- IEFUJP
- IEFUSO
- JOURNAL
- LOG
- MODE
- MSGCLASS
- MSGLEVEL

- NAME
- OUTDisp
- OUTPUT
- PERFORM
- PGMRNAME
- PROCLIB
- QHELD

- REGION
- RESTART
- SCAN
- SWA
- TIME
- TYPE26
- TYPE6
- XBM

- NAME
- OUTPUT
- PERFORM
- PGMRNAME
```
Notes:
1 See "JES2 Commands Common Syntax Elements" on page 6 (Optional for $D.)
2 auth can be coded up to 4 times.

$T, $D JOBDEF

SD ONLY Keywords:
- ACCTFLD
- CNVT_ENQ
- DUPL_JOB
- JCLERR
- JNUMWARN
- JOBNUM
- RANGE
- RASSIGN

ST ONLY Keywords:
- ACCTFLD
- IGNORE
- CNVT_ENQ
- WAIT
- DUPL_JOB
- DELAY
- JNUMWARN
- JOBNUM
- JCLERR
- JOBWARN
- PRTHIGH
- PRTYJECL
- PRTYJOB
- PRTYLOW
- PRTRYATE
- RASSIGN
- RANGE
- XEQCount
$ADD, $T, $D FSS

$ADD and $T Modification Keywords:

$ADD and $T Modification Keywords:

$T and $D COMMON Keywords:

$T and $D COMMON Keywords:

$D Only Display Limiting Keywords:

$D Only Display Limiting Keywords:

$D ONLY Selection Limiting Keywords:

$D ONLY Selection Limiting Keywords:

Note:

Note:

$D, $T, SSI

$D, $T, SSI

Selection Limiting Keywords:

Selection Limiting Keywords:

$T Only Modification Keywords:

$T Only Modification Keywords:

$D Only Display Limiting Keywords:

$D Only Display Limiting Keywords:

Note:

Note:

See "JES2 Commands Common Syntax Elements" on page 6 (optional for $D).
$ADD, $E, $T, $S, $P LOGON(n)

$ADD and $T Only Modification Keywords:

ST Only Selection Limiting Keywords:

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6

$ADD, $D, $T Printer (PRINTERnnnn, PRTnnnn, Rnnnn.PRnnnnn)

$ADD Keywords:

SD COMMON Display limiting keywords:

SD PRT Display limiting keywords:
PRINTR Common Keywords:

- \texttt{CKERPAGE=nnnnn}
- \texttt{CKERSEC=ttttt}
- \texttt{COPYMARK=ccccc}
- \texttt{Creator=jcccccc}
- \texttt{DATASET=c}
- \texttt{DEFAULT=c}
- \texttt{JOB=c}
- \texttt{NONE=c}
- \texttt{DEVFLASH=name}
- \texttt{FLASH=name}
- \texttt{FORMS=ccccccc}
- \texttt{FSS=acccccccc}
- \texttt{JOBNAME=jobname}
- \texttt{LIMIT=m}
- \texttt{MARK=Yes}
- \texttt{MODE=FSS}
- \texttt{NEWPAGE=ALL}
- \texttt{NOPR=tttt}
- \texttt{Pause=Yes}
- \texttt{PL=ulation}
- \texttt{PRESELECT=Yes}
- \texttt{PRMODE=mode}
- \texttt{Routecde=routecde}
- \texttt{SEPDS=}
- \texttt{SETUP=HALT}
- \texttt{TRANS=DEFAULT}
- \texttt{TRKCELL=}
- \texttt{Volume=volume}
- \texttt{Writer=writer}
- \texttt{WS=}

Notes:
2. \texttt{form} can be coded up to 8 times.
3. \texttt{prmode} can be coded up to 8 times.
4. \texttt{form} can be coded up to 8 times.
5. \texttt{prmode} can be coded up to 8 times (mode1, mode2, ..., mode8).

**$D RDR(nn) and $D R(n).RD(m) - Display Command Authority for a Reader, $D RDI**

- \texttt{$D READER ...$D R(n).RD[n]}
- \texttt{$D R(n).RD(m)$R(n).RD(m)}
- \texttt{NUMERIC \textbf{[a]}}
- \texttt{NUMERIC \textbf{[a]}}
- \texttt{\it{Selection limiting keywords}}
- \texttt{\it{Display limiting keywords}}

**$D R(n).RD(m) Display limiting keywords:**
$T RDRnn and $T Rnnnn.RDm - Control a Reader

Selection limiting keywords:

Modification keywords:

Selection limiting keywords:
Notes:
1 See [JES2 Commands Common Syntax Elements" on page 6]
2 `sysaff` can be coded up to 33 times.

$T INTRDR - Control Internal Readers

$D Only Display Limiting keywords:

ST Only Modification keywords:

OS/390 V2R10 JES2 Commands Summary
Selection limiting keywords:

- Auth=
- Device=
- Job=
- System=

Note:
1. sysaff can be coded up to 33 times.

---

**$T, $D Punch (PUNCHnn, PUNnn, Rnnn.PUm)**

- $T-PUNCH
- $T-R-PUNCH
- $T-R-PUNCH
- $T-R-PUNCH

**$D COMMON Display limiting keywords:**

- CKPTLINE
- CKPTPAGE
- CReator
- Forms
- JOBname
- LIMit
- PRMode
- Class
- RANGE
- Routece
- Sep
- SEPOS
- SETUP
- STATUS
- Trace
- Volume
- Writer
- WS

**$D PUNCH Display limiting keywords:**

- Pause
- UNIT

**$D Rnnn.PUm Display limiting keywords:**

- CKPTLINE
- CCTL
- CMPCT
- COMPACT
- COMPress
- FLUSH
- LRECL
- SELECT
- SUSPEND

**$T Only Modification keywords:**

- CKPTLINE <ckpline>
- CKPTPAGE <ckptage>
- CReator <creator>
Selection Keywords:

Notes:

1 See "JES2 Commands Common Syntax Elements" on page 6
2 `form` can be coded up to 8 times.
3 `prmode` can be coded up to 8 times.
$ADD, $T, $D REDIRECT, $D PATH

$ADD, $T RMT

Note:
See [JES2 Commands Common Syntax Elements^ on page 6](optional for $D).
**Note:**

**$ADD, $D, $T APPL**

```
$ADD  APPL - Value (1)  $ADD and $T Selection Keywords
       $D
       $T
```

**SD ONLY Display Keywords:**

```
,.COMPACT  ,LINE  ,LOGMODE  ,LOGON  ,NODE  ,REST  ,STATUS
```

**SADD and $T Selection Keywords:**

```
,.COMPACT  -compact-  ,LINE  -line-
,.LOGMODE  -logmode-  ,LOGON  -logon-
```
$D, $T PCE

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6 (optional for $D).
Note:

1 See [JES2 Commands Common Syntax Elements on page 6]
$C, $S, $P, $Z Printer/Punch/Reader

$D NETACCT

$C, $E, $P, $S NJE Device, Offload Transmitters and Receivers

$D, $T NODE
OS/390 V2R10 JES2 Commands Summary
### JES2 Commands Common Syntax Elements

#### $D, $T ESTBYTE, ESTLNCT, ESTPAGE, ESTPUN, ESTIME

<table>
<thead>
<tr>
<th>Option</th>
<th>SD Options Only</th>
<th>$T Options Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OPT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NUM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRIORITY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIME</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Notes:
1. Use for only $T ESTIME.
2. Use for all except $T ESTIME.

#### $D, $T JOBPRTY

<table>
<thead>
<tr>
<th>Option</th>
<th>SD Options Only</th>
<th>$T Options Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIORITY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIME</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Note:
1. See [JES2 Commands Common Syntax Elements on page 6](optional for $D).
$T, $D EXITS

ST Only Modification keywords:

- DISABLE
- ENABLE
- status - DISABLED
- ENABLED
- Trace - No
- Yes

Common Selection limiting keywords:

- STATUS - DISABLED
- ENTERED

($D Only) Display Limiting Keywords:

- ENViron
- ROUTines
- SPELEVEL
- STATUS
- Trace
- USECOUNT

($D Only) Selection Limiting Keywords:

- ENViron
- SPELEVEL
- FSS
- JES2
- MIXED
- SUBTASK
- USER
- DEFINED
- FREE
- MAX
- PERCENT
- WARN

Notes:

1. See JES2 Commands Common Syntax Elements on page 6 (optional for $D).
2. $D only.

$D, $T SPOOLDEF

SD Only Parameters:

- BUFSIZE
- DSNAME
- FENCE - Active - Yes
- No - VOLUMES - nnn
- LASTVAL
- SPOOLNUM
- TSIZE
- TSPACE - ACTIVE
- DEFINED
- FREE
- MAX
- PERCENT
- WARN

ST Only Parameters:

- FENCE - Active - Yes
- No - VOLUMES - nnn
- SPOOLNUM
- TSIZE - MAX - nnnnnnn
- WARN - nnn
$D, $E, $T MEMBER

$D, $E, $T Selection keywords:

$T Only Modification Keywords:

$D Only Display limiting keywords:

Note:
1 See [JES2 Commands Common Syntax Elements on page 6](optional for $D).

$D Transmitter/Receivers
$G Commands

$G

A

Nnnn

name

destid

Q

H

R

'jobname'

SGR OUT or XEQ Options Only

D

LOCAL

ANYLOCAL

Nnnn

nodename

destid

Nnnn.Rmmm

.node

.remote

.destid

remote

General Options

SGC Options Only

Dump

Purge

SGD Options Only

L

General Options:

JOBn

STCn

T

TSUn

SGR OUT or XEQ Options Only:

OUT

XEQ

Note:

1 See "JES2 Commands Common Syntax Elements" on page 6

$G Commands

UNIT=

HOLD=

Note:

1 See "JES2 Commands Common Syntax Elements" on page 6
$D M - Send Command

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6.

$S, $Z (A, I, Job, N, SPOOL, XEQ), $P JES2, $T I, $D I
$D Only Display Limiting Keywords:

Initiator Parms:

Jobid:

SPOOL Parms:

Note:

$S, $P Line, Logon, RMT, Trace

Note:
$T Transmitter/Receivers

Notes:
1 See "JES2 Commands Common Syntax Elements" on page 6
2 OUTDisp can be coded up to 4 times.

$T, $S, $Z, SP OFFLOAD(n)

Notes:
ST Only Selection limiting keywords:
ST Only Modification keywords:

$T Only Selection limiting keywords:
$\$, $D OFF(n).JR, OFF(n).JT, OFF(n).SR, OFF(n).ST

Note:
1 See "JES2 Commands Common Syntax Elements" on page 6.
Notes:
1 See [JES2 Commands Common Syntax Elements on page 6](#) (optional for $D$).
2 sysaff can be coded up to 32 times.

$D$ LOADMOD(jxxxxxxx) - Display Load Module Information

Display limiting keywords:
- ADDRess
- LENgt
- RMODE
- ROUTines
- SPLevel
- STORage
- TABLES

Selection limiting keywords:
- ADDRess
- LENgt
- RMODE
- ROUTines
- SPLevel
- STORage
- TABLES

Note:
1 See [JES2 Commands Common Syntax Elements on page 6](#)

$D$ N - Display Job Queue Information
$D, $T OUTPRTY - Display/Specify Job Output Priority

$D, $T OUTPRTY - Display/Specify Job Output Priority

Note:
1 See “JES2 Commands Common Syntax Elements” on page 6 (optional for $D).

$ Job Output Commands
Chapter 1. JES2 Commands Summary
STO Only Selection Limiting Keywords:

STO Only Modification Keywords:
Chapter 1. JES2 Commands Summary
Notes:
1 See "JES2 Commands Common Syntax Elements" on page 6.
2 cmdauth can be coded up to 2 times.
3 "/" is mandatory for $TO.
4 offs can be coded up to 8 times.
5 volume can be coded up to 253 times.

$ Job Commands

<table>
<thead>
<tr>
<th>$A</th>
<th>$E</th>
<th>$H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job</td>
<td>Identifier</td>
<td></td>
</tr>
<tr>
<td>JOBQ</td>
<td>$C</td>
<td>$D</td>
</tr>
<tr>
<td>$D</td>
<td>$E</td>
<td>$P</td>
</tr>
<tr>
<td>$O</td>
<td>$T</td>
<td>$S</td>
</tr>
</tbody>
</table>

$A, $E, or $H ONLY Keywords:
- Common Part 1
- Common Part 2
- Common Part 3

$E Only Keywords:
- CANCEL

SP Only Keywords:
- Protected

$C ONLY Modification Keywords:
- Common Part 1
- Common Part 2
- Common Part 3
- Purge

$C ONLY Selection Limiting Keywords:
- Common Part 1
- Common Part 2
- Common Part 3
- ARMRESTART
- Dump

$O ONLY Keywords:
- Common Part 1
- Common Part 3
- ALL
- HELD

$T ONLY Keywords:
- PAGES
- PROTECTED
- OUTGrp

Queue
- RECORDS
- records

pages
- outgrp
- ARMSER
- Dump

Queue
- JOBQ
- JOBQ
Chapter 1. JES2 Commands Summary
$V S - Enter MVS System Commands through JES2

Notes:
1 See [JES2 Commands Common Syntax Elements](#) on page 6
2 `offs` can be coded up to 8 times
3 `member` can be coded up to 33 times
4 `cmdauth` can be coded up to 2 times.
5 `volume` can be coded up to 253 times
$Mnn - Send commands to other MAS members

$Nnnnn - Send Commands through the Network

$D Line - Display a Line
Chapter 1. JES2 Commands Summary
**$T SPOOL - Modify a Spool Volume**

```
$T SPL SPOOL volser,SYSAFF=...
```

**$ZAPJOB - Remove Job Structure from Job Queue**

**Note:** Use of this command can cause JES2 outages on multiple members of a MAS. Ensure you read and understand the restriction in the JES2 Commands manual before using this command.

```
$ZAPJOB JOB=jjjnnnn,JOBKEY=xxxxxxxx,JOBNAME=cccccccc...
```
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