

JES Spool Interface Product Shootout Interactive Output Facility IOF

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Triangle Systems, Inc.

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Session Number 2342



SHARE in Seattle

IOF is a full function spool management system



- Developed over 26 years with customer input
- All JES2 devices
- Console
- UNIX processes
- WLM, MAS, APPC, CHK

Full IOF Option Menu

----- IOF Option Menu -----

COMMAND ==>

Follow an option with "?" to display its detailed interface panel.

blank - Your jobs	LOG - System Log	CN - MVS Console
I - Input jobs	SR - System Req	MAS - MAS Systems
R - Running jobs	DEV - Devices	ENC - Enclaves
O - Output jobs	PR - Printers	PS - Processes
J - Jobs menu	LINE - Lines	WLM - WLM Functions
G - Output Groups	INIT - Initiators	JM - JES2 Monitor
H - Held Groups	OFF - Offloaders	JBC - Job Classes
M - System Monitor	CHK - Health Chks	APPC - APPC menu
P - IOF Profile	SPV - Spool vols	MORE - More Commands
	NOD - JES2 Nodes	

JOBNAMES ==>

Enter 1 to 8 generic jobnames above

SCOPE ==>

ALL, ME or another user's USERID

DEST ==>

Enter 1 to 8 destinations above

IOF Job List Menu Example

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ==>                                SCROLL ==> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846    JOB  ISIJER  A  7    3
_   2 DMSRTAG  J007879    ISIJER  J  3    9
_   3 DMSMERG1 J007890    JOB  ISIJER  J  4    9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   4 MODELGN  J007825    A83B
_   5 QAS311   J006060    B83D    53:03    443.02 QAS311      IN
_   6 TSCDRS   J000777    B83D    :02      1.75 TSCDRS    RBTR      OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118    ISIJER  NAPLES      48K  19K  008  12:29
_   8 MAKLOAD  J008862    4 ISIJER  TRIANGLE    12K  018  15:17
_   9 MAKOPTN  J008098    ISIJER  PRINTER1    108   018  14:25
_  10 MAKSRCE  J001929    ISIJER  ISIWPC      421   016  18:12
_  11 PNTSRCE  J008099    ISIJER  R18.PR1    164K   009  14:26
_  12 SALESRUN J008854    U800 ISIJER  LOCAL      4333  466  017  15:59

```

Input Jobs

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ==>                                SCROLL ==> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846      JOB  ISIJER   A   7   3
_   2 DMSRTAG  J007879          ISIJER   J   3   9
_   3 DMSMERG1 J007890      JOB  ISIJER   J   4   9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   4 MODELGN  J007825          A83B
_   5 QAS311   J006060          B83D   53:03   443.02 QAS311          IN
_   6 TSCDRS   J000777          B83D   :02     1.75 TSCDRS   RBTR          OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118          ISIJER  NAPLES          48K  19K  008 12:29
_   8 MAKLOAD  J008862          4 ISIJER  TRIANGLE          12K  018 15:17
_   9 MAKOPTN  J008098          ISIJER  PRINTER1          108   018 14:25
_  10 MAKSRC  J001929          ISIJER  ISIWPC           421   016 18:12
_  11 PNTSRCE J008099          ISIJER  R18.PR1          164K   009 14:26
_  12 SALESRUN J008854      U800 ISIJER  LOCAL            4333  466  017 15:59

```

Running Jobs

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ==>                                SCROLL ==> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846      JOB  ISIJER   A   7     3
_   2 DMSRTAG  J007879          ISIJER   J   3     9
_   3 DMSMERG1 J007890      JOB  ISIJER   J   4     9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   4 MODELGN  J007825          A83B
_   5 QAS311   J006060          B83D    53:03   443.02 QAS311      IN
_   6 TSCDRS   J000777          B83D     :02     1.75 TSCDRS   RBTR      OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118          ISIJER   NAPLES      48K  19K  008  12:29
_   8 MAKLOAD  J008862          4 ISIJER   TRIANGLE    12K  018  15:17
_   9 MAKOPTN  J008098          ISIJER   PRINTER1    108   018  14:25
_  10 MAKSRC  J001929          ISIJER   ISIWPC      421   016  18:12
_  11 PNTSRCE J008099          ISIJER   R18.PR1    164K   009  14:26
_  12 SALESRUN J008854      U800 ISIJER   LOCAL      4333  466  017  15:59

```

Output Jobs

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ==>                                SCROLL ==> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846      JOB  ISIJER   A   7     3
_   2 DMSRTAG  J007879          ISIJER   J   3     9
_   3 DMSMERG1 J007890      JOB  ISIJER   J   4     9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   4 MODELGN  J007825          A83B
_   5 QAS311   J006060          B83D    53:03   443.02 QAS311      IN
_   6 TSCDRS   J000777          B83D    :02     1.75 TSCDRS   RBTR      OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER---DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118          ISIJER   NAPLES      48K   19K   008 12:29
_   8 MAKLOAD  J008862          4 ISIJER   TRIANGLE    12K   018 15:17
_   9 MAKOPTN  J008098          ISIJER   PRINTER1    108    018 14:25
_  10 MAKSRC  J001929          ISIJER   ISIWPC      421    016 18:12
_  11 PNTSRCE J008099          ISIJER   R18.PR1    164K    009 14:26
_  12 SALESRUN J008854      U800 ISIJER   LOCAL      4333   466 017 15:59

```

IOF Job List Menu Example

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ==>                                SCROLL ==> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER----C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846      JOB  ISIJER  A  7    3
_   2 DMSRTAG  J007879              ISIJER  J  3    9
A   3 DMSMERG1 J007890      JOB  ISIJER  J  4    9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   4 MODELGN  J007825              A83B
_   5 QAS311   J006060              B83D   53:03   443.02 QAS311          IN
_   6 TSCDRS   J000777              B83D    :02     1.75 TSCDRS   RBTR          OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER----DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118              ISIJER  NAPLES          48K  19K  008  12:29
_   8 MAKLOAD  J008862              4 ISIJER  TRIANGLE          12K  018  15:17
_   9 MAKOPTN  J008098              ISIJER  PRINTER1          108   018  14:25
_  10 MAKSRCE  J001929              ISIJER  ISIWPC            421   016  18:12
_  11 PNTSRCE  J008099              ISIJER  R18.PR1           164K   009  14:26
_  12 SALESRUN J008854      SB37 ISIJER  LOCAL             4333  466  017  15:59

```


IOF Job List Menu with Example Job Running

```

----- IOF Job List Menu -----( 12 )-----
COMMAND ===>                                SCROLL ===> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER----C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846    JOB  ISIJER  A  7    3
_   2 DMSRTAG  J007879          ISIJER  J  3    9
----- Running Jobs -----
-----JOBNAME--JOBID---ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   3 DMSMERG1 J007890  MOV   A93B      :01      1.13 EDIT    PREPARE
_   4 MODELGN  J007825          A83B
_   5 QAS311   J006060          B83D     53:03    443.02 QAS311      IN
_   6 TSCDRS   J000777          B83D     :02      1.75 TSCDRS  RBTR      OUT
----- Output Jobs -----
-----JOBNAME--JOBID---ACT-STAT-OWNER----DEST/DEVICE-----RECS-HELD-DAY--TIME
_   7 DSMERG0  J004118          ISIJER   NAPLES      48K  19K  008 12:29
_   8 MAKLOAD  J008862          4 ISIJER   TRIANGLE      12K  018 15:17
_   9 MAKOPTN  J008098          ISIJER   PRINTER1     108   018 14:25
_  10 MAKSRCE  J001929          ISIJER   ISIWPC       421   016 18:12
_  11 PNTSRCE  J008099          ISIJER   R18.PR1     164K   009 14:26
_  12 SALESRUN J008854          SB37 ISIJER   LOCAL       4333  466  017 15:59

```

IOF Job List Menu with Example Job on Output



```

----- IOF Job List Menu -----( 12 )-----
COMMAND ===>                                SCROLL ===> SCREEN
----- Input Jobs -----
-----JOBNAME--JOBID--ACT-STAT-OWNER----C-POSIT-PRTY-SRVCLASS-QUALIFIER-----
_   1 TESTA    J007846    JOB  ISIJER  A  7    3
_   2 DMSRTAG  J007879          ISIJER  J  3    9
----- Running Jobs -----
-----JOBNAME--JOBID--ACT-STAT-SYID-----CPU-----I/O-STEP-----PROCSTEP-SWP
_   3 MODELGN  J007825          A83B
_   4 QAS311   J006060          B83D   53:03   443.02 QAS311          IN
_   5 TSCDRS   J000777          B83D    :02    1.75 TSCDRS   RBTR    OUT
----- Output Jobs -----
-----JOBNAME--JOBID--ACT-STAT-OWNER----DEST/DEVICE-----RECS-HELD-DAY--TIME
S   6 DMSMERG1 J007890  MOV SD37 ISIJER  NAPLES    4333  466 056 13:11
_   7 DSMERG0  J004118          ISIJER  NAPLES    48K   19K 008 12:29
_   8 MAKLOAD  J008862    4 ISIJER  TRIANGLE    12K  018 15:17
_   9 MAKOPTN  J008098          ISIJER  PRINTER1   108    018 14:25
_  10 MAKSRCE  J001929          ISIJER  ISIWPC     421    016 18:12
_  11 PNTSRCE  J008099          ISIJER  R18.PR1   164K   009 14:26
_  12 SALESRUN J008854    U800 ISIJER  LOCAL     42K    017 15:59

```

IOF Job Summary

```

----- IOF Job Summary -----
COMMAND ===>                                SCROLL ===> CURSOR
--JOBNAME--JOBID----STATUS---RAN/RECEIVED-----DAY-----DEST-----
DMSMERG1 J007890  OUTPUT   12:45  2/26/2010  TODAY      NAPLES
--RC--PGM-----STEP-----PRSTEP---PROC-----COMMENTS-----
  0  SR1203E   EDIT      PREPARE  SA01A
  0  COMPRE    SORT      PREPARE  SA01A
ABND SR1203P   WEEKLY    PRINT    SA02A   ABEND SYSTEM=D37 USER=0000
  *  SR1335P   MONTHLY   PRINT    SA02A   NOT EXECUTED
-----DDNAME---STEP-----PRSTEP---STAT-ACT-C-GRP-D-SIZE-U-DEST-----
_  1  LOG      *
_  2  JCL      *
_  3  MESSAGES *
_  4  SYSPRINT EDIT      PREPARE  HELD    A  1   3282 L NAPLES
_  5  SYSPRINT SORT      PREPARE  HELD    A  1     5 L NAPLES
_  6  SYSPRINT WEEKLY    PRINT    HELD    A  1   15K L NAPLES
_  7  SALESMEN WEEKLY    PRINT    HELD    A  1  4167 L NAPLES
_  8  SUMMARY  MONTHLY   PRINT    DONE    A

```

Job Information Section

```

----- IOF Job Summary -----
COMMAND ===>                                SCROLL ===> CURSOR
--JOBNAME--JOBID----STATUS---RAN/RECEIVED-----DAY-----DEST-----
DMSMERG1 J007890  OUTPUT   12:45  2/26/2010  TODAY      NAPLES
--RC--PGM-----STEP-----PRSTEP---PROC-----COMMENTS-----
  0  SR1203E   EDIT      PREPARE  SA01A
  0  COMPRE    SORT      PREPARE  SA01A
ABND SR1203P   WEEKLY   PRINT    SA02A   ABEND SYSTEM=D37 USER=0000
  *  SR1335P   MONTHLY  PRINT    SA02A   NOT EXECUTED
-----DDNAME---STEP-----PRSTEP---STAT-ACT-C-GRP-D-SIZE-U-DEST-----
_  1  LOG      *
_  2  JCL      *
_  3  MESSAGES *
_  4  SYSPRINT EDIT      PREPARE  HELD    A  1  3282 L NAPLES
_  5  SYSPRINT SORT      PREPARE  HELD    A  1    5 L NAPLES
_  6  SYSPRINT WEEKLY   PRINT    HELD    A  1  15K L NAPLES
_  7  SALESMEN WEEKLY   PRINT    HELD    A  1  4167 L NAPLES
_  8  SUMMARY  MONTHLY  PRINT    DONE    A

```

Step Section

```

----- IOF Job Summary -----
COMMAND ===>                                SCROLL ===> CURSOR
--JOBNAME--JOBID----STATUS---RAN/RECEIVED-----DAY-----DEST-----
DMSMERG1 J007890  OUTPUT   12:45  2/26/2010  TODAY     NAPLES
--RC--PGM-----STEP-----PRSTEP---PROC-----COMMENTS-----
  0  SR1203E   EDIT      PREPARE  SA01A
  0  COMPRE    SORT      PREPARE  SA01A
ABND SR1203P   WEEKLY    PRINT    SA02A   ABEND SYSTEM=D37 USER=0000
  *  SR1335P   MONTHLY   PRINT    SA02A   NOT EXECUTED
-----DDNAME---STEP-----PRSTEP---STAT-ACT-C-GRP-D-SIZE-U-DEST-----
_  1  LOG      *
_  2  JCL      *
_  3  MESSAGES *
_  4  SYSPRINT EDIT      PREPARE  HELD    A  1  3282 L NAPLES
_  5  SYSPRINT SORT      PREPARE  HELD    A  1    5 L NAPLES
_  6  SYSPRINT WEEKLY    PRINT    HELD    A  1  15K L NAPLES
_  7  SALESMEN WEEKLY    PRINT    HELD    A  1  4167 L NAPLES
_  8  SUMMARY  MONTHLY   PRINT    DONE    A

```

Data Set Section

```

----- IOF Job Summary -----
COMMAND ===>                                SCROLL ===> CURSOR
--JOBNAME--JOBID----STATUS---RAN/RECEIVED-----DAY-----DEST-----
DMSMERG1 J007890  OUTPUT   12:45  2/26/2010  TODAY      NAPLES
--RC--PGM-----STEP-----PRSTEP---PROC-----COMMENTS-----
  0  SR1203E   EDIT      PREPARE  SA01A
  0  COMPRE    SORT      PREPARE  SA01A
ABND SR1203P   WEEKLY    PRINT    SA02A   ABEND SYSTEM=D37 USER=0000
  *  SR1335P   MONTHLY   PRINT    SA02A   NOT EXECUTED
-----DDNAME---STEP-----PRSTEP---STAT-ACT-C-GRP-D-SIZE-U-DEST-----
-   1  LOG      *                A   1   23 L NAPLES
-   2  JCL      *                A   1   93 L NAPLES
S   3  MESSAGES *                A   1  245 L NAPLES
-   4  SYSPRINT EDIT      PREPARE  HELD   A   1  3282 L NAPLES
-   5  SYSPRINT SORT      PREPARE  HELD   A   1    5 L NAPLES
-   6  SYSPRINT WEEKLY    PRINT    HELD   A   1   15K L NAPLES
-   7  SALESMEN WEEKLY    PRINT    HELD   A   1  4167 L NAPLES
-   8  SUMMARY  MONTHLY   PRINT    DONE   A

```

IOF Browse of Messages Data Set

```

BROWSE - MESSAGES          *           - Page 1      Line 1      Cols 1-80
COMMAND ===>                SCROLL ===> CURSOR
***** Top of Data *****
ICH70001I ISIJER   LAST ACCESS AT 11:59:11 ON FRIDAY, FEBRUARY 26, 2010
IEF236I ALLOC. FOR DSMERG1
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I 0D34 ALLOCATED TO SYSUT2
IEF237I 0D34 ALLOCATED TO SYSUT1
IEC031I D37-04,IFG0554P,DSMERG1,,WKLYRPT,0D34,SCPTSI,PRCTL9.WEEKLY.SALES.REPORT
IEA995I SYMPTOM DUMP OUTPUT
SYSTEM COMPLETION CODE=D37 REASON CODE=00000004
TIME=12.01.08 SEQ=00032 CPU=0000 ASID=0030
PSW AT TIME OF ERROR 075C1000 80E6BCF6 ILC 2 INTC 0D
NO ACTIVE MODULE FOUND
NAME=UNKNOWN
DATA AT PSW 00E6BCF0 - 41003846 0A0DB20A 00509808
AR/GR 0: 964EDC66/00E6BF00 1: 00000000/A4D37000
      2: 00000000/0000DD6C 3: 00000000/00E6B6BA
      4: 00000000/007C34A8 5: 00000000/00E82000
      6: 00000000/007C374C 7: 00000000/007C37A4
      8: 00000000/007C376C 9: 00000000/007C23D8
      A: 00000000/00FBB498 B: 00000000/0000CF3C
      C: 00000000/00000000 D: 00000000/00000080
      E: 00000000/00E6BB1C F: 00000000/00000004
END OF SYMPTOM DUMP

```

IOF Job Summary

```

----- IOF Job Summary -----
COMMAND ==>  SUB                                SCROLL ==> CURSOR
--JOBNAME--JOBID----STATUS---RAN/RECEIVED-----DAY-----DEST-----
DMSMERG1 J007890  OUTPUT   12:45  2/26/2010  TODAY      NAPLES
--RC--PGM-----STEP-----PRSTEP---PROC-----COMMENTS-----
  0  SR1203E   EDIT      PREPARE  SA01A
  0  COMPRE    SORT      PREPARE  SA01A
ABND  SR1203P   WEEKLY   PRINT    SA02A   ABEND SYSTEM=D37 USER=0000
  *  SR1335P   MONTHLY  PRINT    SA02A   NOT EXECUTED
-----DDNAME---STEP-----PRSTEP---STAT-ACT-C-GRP-D-SIZE-U-DEST-----
-   1  LOG      *
-   2  JCL      *
-   3  MESSAGES *
-   4  SYSPRINT EDIT      PREPARE  HELD    A   1   3282 L NAPLES
-   5  SYSPRINT SORT      PREPARE  HELD    A   1     5 L NAPLES
-   6  SYSPRINT WEEKLY   PRINT    HELD    A   1   15K L NAPLES
-   7  SALESMEN WEEKLY   PRINT    HELD    A   1  4167 L NAPLES
-   8  SUMMARY  MONTHLY  PRINT    DONE    A

```


Snap to Sysout Data Set Screen 1

----- Snap to Sysout Data Set --- (Screen 1 of 6) -----

COMMAND ==>

Job: DMSMERG1(J007890)

Blank - Open SNAP data set and return

Down - Display panel with more SNAP attributes

CLASS ==> H Sysout class

DEST ==> FETCH

OUTDISP ==> Output disposition (WRITE/KEEP/HOLD)

CC ==> A Carriage control: A, M, or NONE

OPTCD ==> "j" for 3800 printers

PAGEDEF ==> FORMDEF ==> FORMS ==>

TITLE ==>

NAME ==> Jim walker

ROOM ==>

BUILDING ==>

DEPT ==>

ADDRESS ==>

==>

==>

==>

Snap to Sysout Data Set Screen 2

```

----- Snap to Sysout Data Set --- (Screen 2 of 6) -----
COMMAND ==>
                                     Job:  DMSMERG1(J007890)

Blank - Open SNAP data set and return
Down  - Display panel with more SNAP attributes
Up    - Display panel with more SNAP attributes

OUTNAME ==>                          Pre-allocated OUTPUT statement name

COPIES  ==>                          UCS      ==>                          FCB      ==>

NOTIFY  ==>                          INDEX    ==>                          LINDEX   ==>
        ==>                          CKPTPGS ==>                          CKPTLNS ==>
        ==>                          BURST   ==>                          PRMODE  ==>
        ==>                          FLASHC  ==>                          Z        ==>

PRTY    ==>                          OUTBIN   ==>                          COMSET   ==>
WTRID   ==>                          LINECT   ==>                          FLASH    ==>
MODTRC  ==>                          CHARS    ==>
MODIFY  ==>                          COPYG    ==>

```

Snap to Sysout Data Set Screen 3

```

----- Snap to Sysout Data Set --- (Screen 3 of 6) -----
COMMAND ==>
                                     Job:  DMSMERG1(J007890)

Blank - Open SNAP data set and return
Down  - Display panel with more SNAP attributes
Up    - Display panel with more SNAP attributes

CONTROL ==>      Line spacing (PROGRAM/SINGLE/DOUBLE/TRIPLE)
DATAACK ==>     Data check option (BLOCK/UNBLOCK/BLKCHAR/BLKPOS)
DPAGELBL ==>    Display security label on each page (YES/NO)
PIMSG  ==>     Print PSF error messages (YES/NO)
PIMSG# ==>     Number of PSF messages (0-999)
SYSAREA ==>    Reserve area on page for security label (YES/NO)
TRC    ==>     Table reference characters (YES/NO)

USERLIB ==>
==>
==>
==>
==>
==>
==>
==>
==>

```

Snap to Sysout Data Set Screen 4

```
----- Snap to Sysout Data Set --- (Screen 4 of 6) -----  
COMMAND ==>  
  
Job: DMSMERG1(J007890)  
  
Blank - Open SNAP data set and return  
Down - Display panel with more SNAP attributes  
Up - Display panel with more SNAP attributes  
  
USERDATA ==> Just testing  
==> Userdata line 2  
==> Userdata line 3  
==> Any user defined data you want to add for local applications  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>  
==>
```

Snap to Sysout Data Set Screen 5

```
----- Snap to Sysout Data Set --- (Screen 5 of 6) -----  
COMMAND ==>  
  
Job: DMSMERG1(J007890)  
  
Blank - Open SNAP data set and return  
Down - Display panel with more SNAP attributes  
Up - Display panel with more SNAP attributes  
  
FORMLEN ==> Length of print form (12.345IN/CM)  
PRTEROR ==> Print error action (DEFAULT/HOLD/QUIT)  
DUPLEX ==> Duplex option (NORMAL/NO/TUMBLE)  
RESFMT ==> Resolution format (P240/P300)  
  
RETAINS ==> IP-dest retain OK (hhh:mm:ss/FOREVER)  
RETAINF ==> IP-dest retain fail (hhh:mm:ss/FOREVER)  
RETRYT ==> IP-dest retry interval (hhh:mm:ss)  
RETRYL ==> IP-dest retry limit count (0-32767)  
PRTOPTNS ==> IP-dest printer options  
PRTQUEUE ==>  
  
PRTATTRS ==>
```

Snap to Sysout Data Set Screen 6

```

----- Snap to Sysout Data Set --- (Screen 6 of 6) -----
COMMAND ==>>>

                                     Job:  DMSMERG1(J007890)

Blank - Open SNAP data set and return
Up    - Display panel with more SNAP attributes

COLORMAP ==>>>          AFP color translation name
INTRAY  ==>>>          Paper source (1-255)
PORTNO  ==>>>          TCP/IP port number for FSS connection
AFPSTATS ==>>>         AFP statistics (YES/NO)
AFPPARMS ==>>>

OFFSETXF ==>>>         Front X offset (123.456IN/CM/MM/PELS/POINTS)
OFFSETYF ==>>>         Front Y offset (123.456IN/CM/MM/PELS/POINTS)
OFFSETXB ==>>>         Back X offset  (123.456IN/CM/MM/PELS/POINTS)
OFFSETYB ==>>>         Back Y offset  (123.456IN/CM/MM/PELS/POINTS)

OVERLAYF ==>>>         Medium overlay for front of each page
OVERLAYB ==>>>         Medium overlay for back of each page

```

IOF Summary

- Comprehensive JES2 management tool
- Streamlined interface for dealing with your jobs
- Unparalleled support for JES2 output management
- The only JES2 product you will ever need



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