

Copying Dataset from S9900**.COBOL.CBL(WHOAMI) to a new dataset S9900**.COBOL.CBL(PROJ2)

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Vista TN3270 Session A
File Edit Font Transfer Macro Options Window Help

Menu RefList Utilities Help

Move/Copy Utility Data set not cataloged
C Copy data set or member(s) CP Copy and print
M Move data set or member(s) MP Move and print

Specify "From" Data Set below, then press Enter key

From ISPF Library:
Project . . . . . (--- Options C and CP only ---)
Group . . . . .
Type . . . . .
Member . . . . . (Blank or pattern for member list,
                  "*" for all members)

From Other Partitioned or Sequential Data Set:
Name . . . . . 'S990086.COBOL.CBL(WHOAMI)'
Volume Serial . . . . . (If not cataloged)
Data Set Password . . . . . (If password protected)

Option ==> C
F1=Help F2=Split F3=Exit F7=Backward F8=Forward F9=Swap
F10=Actions F12=Cancel

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Vista TN3270 Session A
File Edit Font Transfer Macro Options Window Help

Menu RefList Utilities Help

COPY From S990086.COBOL.CBL(WHOAMI)

Specify "To" Data Set Below

To ISPF Library: Options:
Project . . . . . Enter "/" to select option
Group . . . . . Replace like-named members
Type . . . . . Z Process member aliases
Member . . . . . (Blank unless member is to be renamed)

To Other Partitioned or Sequential Data Set:
Name . . . . . 'S990086.COBOL.CBL(PROJ2)'
Volume Serial . . . . . (If not cataloged)
Data Set Password . . . . . (If password protected)

To Data Set Options:
Sequential Disposition Pack Option SCLM Setting
1 1. Mod 3 1. Yes 3 1. SCLM
2 2. Old 3 2. No 3 2. Non-SCLM
3 3. Default 3 3. As is

Command ==>
F1=Help F2=Split F3=Exit F7=Backward F8=Forward F9=Swap
F10=Actions F12=Cancel
```

Copying Dataset from S9900**.COBOL.JCL(WHOAMI) to a new dataset S9900**.COBOL.JCL(PROJ2)

```
Vista TN3270 Session A
e Edit Font Transfer Macro Options Window Help
Menu RefList Utilities Help
Move/Copy Utility
C Copy data set or member(s)      CP Copy and print
M Move data set or member(s)     MP Move and print
Specify "From" Data Set below, then press Enter key
From ISPF Library:
Project . . . . . (--- Options C and CP only ---)
Group . . . . .
Type . . . . .
Member . . . . . (Blank or pattern for member list,
                  "*" for all members)
From Other Partitioned or Sequential Data Set:
Name . . . . . 'S990086.COBOL.JCL(WHOAMI)'
Volume Serial . . . . . (If not cataloged)
Data Set Password . . . . . (If password protected)
Option ==> C
F1=Help      F2=Split      F3=Exit      F7=Backward  F8=Forward  F9=Swap
F10=Actions  F12=Cancel
```

```
Vista TN3270 Session A
File Edit Font Transfer Macro Options Window Help
Menu RefList Utilities Help
COPY      From S990086.COBOL.JCL(WHOAMI)
Specify "To" Data Set Below
To ISPF Library:      Options:
Project . . . . .      Enter "/" to select option
Group . . . . .        Replace like-named members
Type . . . . .          Z Process member aliases
Member . . . . .      (Blank unless member is to be renamed)
To Other Partitioned or Sequential Data Set:
Name . . . . . 'S990086.COBOL.JCL(PROJ2)'
Volume Serial . . . . . (If not cataloged)
Data Set Password . . . . . (If password protected)
To Data Set Options:
Sequential Disposition      Pack Option      SCLM Setting
1 1. Mod                    3 1. Yes        3 1. SCLM
2 2. Old                    2. No         2. Non-SCLM
                          3. Default      3. As is
Command ==>
F1=Help      F2=Split      F3=Exit      F7=Backward  F8=Forward  F9=Swap
F10=Actions  F12=Cancel
```

Navigate to S9900**.COBOL.CBL and S9900**.COBOL.JCL Then to PROJ2 to modify the COBOL and JCL code accordingly

Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

Menu Options View Utilities Compilers Help

DSLIS - Data Sets Matching S990086.COBOL.* Row 1 of 4

Command - Enter "/" to select action	Message	Volume
-		
S990086.COBOL.CBL		VPWRKA
S990086.COBOL.DATA		VPWRKC
S990086.COBOL.JCL		VPWRKC
S990086.COBOL.LOAD		VPWRKA

***** End of Data Set list *****

Command ==> F1=Help F2=Split F3=Exit F5=Rfind F7=Up F8=Down F9=Swap
F10=Left F11=Right F12=Cancel Scroll ==> PAGE

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

File Edit Edit_Settings Menu Utilities Compilers Test Help

```
EDIT          S990086.COBOL.CBL(PROJ2) - 01.13          Columns 00001 00072
*****
==MSG> -Warning- The UNDO command is not available until you change
==MSG> your edit profile using the command RECOVERY ON.
000001          *-----*
000002          IDENTIFICATION DIVISION.
000003          *-----*
000004          PROGRAM-ID. PROJ2.
000005          DATA DIVISION.
000006
000007          *-----*
000008          WORKING-STORAGE SECTION.
000009          77 FULL-NAME PIC X(15).
000010          77 N-NUM PIC X(9).
000011          PROCEDURE DIVISION.
000012              MOVE 'JEREMY MILEY' TO FULL-NAME.
000013              MOVE 'N01551914' TO N-NUM.
000014
000015              DISPLAY FULL-NAME.
000016              DISPLAY N-NUM.
000017
000018
000019
000020
000021          GOBACK.
000022
***** ***** Bottom of Data *****
```

Command ==> F1=Help F2=Split F3=Exit F4=Expand F5=Rfind F6=Rchange
F7=Up F8=Down F9=Swap F10=Left F11=Right F12=Cancel

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

File Edit Edit_Settings Menu Utilities Compilers Test Help

```
EDIT          S990086.COBOL.JCL(PROJ2) - 01.04          Columns 00001 00072
*****
==MSG> -Warning- The UNDO command is not available until you change
==MSG> your edit profile using the command RECOVERY ON.
000001 //PROJ2      JOB 1,NOTIFY=&SYSUID MSGLEVEL(1,1) TIME = 5 NOTIFY=S990058
000002 //COBRUN     EXEC IGYWCL
000003 //COBOL.SYSIN DD DSN=&SYSUID..COBOL.CBL(PROJ2),DISP=SHR
000004 //LKED.SYSLMOD DD DSN=&SYSUID..COBOL.LOAD(PROJ2),DISP=SHR
000005 //GO         EXEC PGM=PROJ2
000006 //STEPLIB    DD DSN=&SYSUID..COBOL.LOAD,DISP=SHR
***** ***** Bottom of Data *****
```

Command ==> F1=Help F2=Split F3=Exit F4=Expand F5=Rfind F6=Rchange
F7=Up F8=Down F9=Swap F10=Left F11=Right F12=Cancel

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Navigate to the JOB STATUS menu to view the output:

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Vista TN3270 Session A
File Edit Font Transfer Macro Options Window Help

Display Filter View Print Options Search Help
SDSF OUTPUT DISPLAY PROJ2 JOB08140 DSID 2 LINE 0 COLUMNS 01- 80
COMMAND INPUT ==> SCROLL ==> PAGE
***** TOP OF DATA *****
JES2 JOB LOG -- SYSTEM SHOW 1 -- NODE
0
20.24.53 JOB08140 ---- SUNDAY, 14 SEP 2025 ----
20.24.53 JOB08140 IRR010I USERID S990086 IS ASSIGNED TO THIS JOB.
20.24.53 JOB08140 IEF677I WARNING MESSAGE(S) FOR JOB PROJ2 ISSUED
20.24.55 JOB08140 ICH70001I S990086 LAST ACCESS AT 17:19:41 ON SUNDAY, SEPTEMBER 14, 2025
20.24.55 JOB08140 $HASP373 PROJ2 STARTED - INIT 2 - CLASS A - SYS
20.24.58 JOB08140 -----TIMINGS (MINS.)-----
20.24.58 JOB08140 -STEPNAME PROCSTEP RC EXCP CONN TCB SRB
20.24.58 JOB08140 -COBRUN COBOL 00 14652 183 .00 .00
20.24.58 JOB08140 -COBRUN LKED 00 277 38 .00 .00
20.24.58 JOB08140 -GO 00 47 3 .00 .00
20.24.58 JOB08140 -PROJ2 ENDED. NAME- TOTAL TCB CPU TI
20.24.58 JOB08140 $HASP395 PROJ2 ENDED - RC=0000
0----- JES2 JOB STATISTICS -----
- 14 SEP 2025 JOB EXECUTION DATE
- 5 CARDS READ
- 485 SYSOUT PRINT RECORDS
- 0 SYSOUT PUNCH RECORDS
- 31 SYSOUT SPOOL KBYTES
- 0.08 MINUTES EXECUTION TIME
1 //PROJ2 JOB 1,NOTIFY=&SYSUID MSGLEVEL(1,1) TIME = 5 NOTIFY=S99005
IEFC653I SUBSTITUTION JCL - 1,NOTIFY=S990086
2 //COBRUN EXEC IGYWCL
3 XXIGYWCL PROC LNGPRFX='IGY640',
XX LIBPRFX='CEE',
XX PGMLIB='&&GDSCT',GOPGM=GO
XX*
XX*****
XX* IBM Enterprise COBOL for z/OS
XX* Version 6 Release 4 Modification 0
XX*
XX*****
XX*
XX* COMPILE AND LINK EDIT A COBOL PROGRAM
F1=HELP F2=SPLIT F3=END F4=RETURN F5=RFIND F6=RCHANGE
F7=UP F8=DOWN F9=SWAP F10=LEFT F11=RIGHT F12=RETRIEVE

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

Display Filter View Print Options Search Help

SDSF OUTPUT DISPLAY PROJ2 JOB08140 DSID 2 LINE 0 COLUMNS 55- 134
COMMAND INPUT ==> PAGE

***** TOP OF DATA *****

E M S O W 1 -- N O D E S V S C J E S 2

ED TO THIS JOB.
PROJ2 ISSUED
17:19:41 ON SUNDAY, SEPTEMBER 14, 2025
- CLASS A - SYS S0W1

-----TIMINGS (MINS.)-----

CONN	TCB	SRB	CLOCK	SERV	WORKLOAD	PAGE	SWAP	VIO	SWAPS
183	.00	.00	.0	69	BATCH	0	0	0	0
38	.00	.00	.0	69	BATCH	0	0	0	0
3	.00	.00	.0	4	BATCH	0	0	0	0
TOTAL TCB CPU TIME=				.00		TOTAL ELAPSED TIME=		.0	

-----PAGING COUNTS-----

,1) TIME = 5 NOTIFY=S990058 JOB08140

5

00001000
00002000
00003000
00004000
***** 00005000
* 00006000
* 00007000
ication 0 * 00008001
* 00017000
***** 00018000
00019000
00020000

F1=HELP F2=SPLIT F3=END F4=RETURN F5=RFIND F6=RCHANGE
F7=UP F8=DOWN F9=SWAP F10=LEFT F11=RIGHT F12=RETRIEVE

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

Display Filter View Print Options Search Help

SDSF OUTPUT DISPLAY PROJ2 JOB08140 DSID 103 LINE 1 COLUMNS 01- 80
COMMAND INPUT ==> PAGE

JEREMY MILEY
N01551914

***** BOTTOM OF DATA *****

F1=HELP F2=SPLIT F3=END F4=RETURN F5=RFIND F6=RCHANGE
F7=UP F8=DOWN F9=SWAP F10=LEFT F11=RIGHT F12=RETRIEVE

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Bonus Part: Added in a new functionality! Made it so Date and time will also display with Full-Name and N-Num.

Vista TN3270 Session A

```
EDIT          S990086.COBOL_CBL(PROJ2) - 01.17          Columns 00001 00072
*****
==MSG> -Warning- The UNDO command is not available until you change
==MSG> your edit profile using the command RECOVERY ON.
000001      *-----*
000002      IDENTIFICATION DIVISION.
000003      *-----*
000004      PROGRAM-ID. PROJ2.
000005      DATA DIVISION.
000006      *-----*
000007      WORKING-STORAGE SECTION.
000008      77 FULL-NAME PIC X(15).
000009      77 N-NUM PIC X(9).
000010      *---DATE AND TIME---*
000011      01 WS-CURRENT-DATE-FIELDS.
000012          05 WS-CURRENT-DATE.
000013              10 WS-CURRENT-YEAR PIC 9(4).
000014              10 WS-CURRENT-MONTH PIC 9(2).
000015              10 WS-CURRENT-DAY PIC 9(2).
000016          05 WS-CURRENT-TIME.
000017              10 WS-CURRENT-HOUR PIC 9(2).
000018              10 WS-CURRENT-MINUTE PIC 9(2).
000019              10 WS-CURRENT-SECOND PIC 9(2).
000020              10 WS-CURRENT-MS PIC 9(2).
000021          05 WS-DIFF-FROM-GMT PIC S9(4).
000022      01 WS-FORMATTED-DATE PIC X(10).
000023      01 WS-FORMATTED-TIME PIC X(10).
000024      PROCEDURE DIVISION.
000025          MOVE 'JEREMY MILEY' TO FULL-NAME.
000026          MOVE 'N01551914' TO N-NUM.
000027          MOVE FUNCTION CURRENT-DATE TO WS-CURRENT-DATE-FIELDS
000028
000029          STRING WS-CURRENT-MONTH DELIMITED BY SIZE
000030              '/' DELIMITED BY SIZE
000031              WS-CURRENT-DAY DELIMITED BY SIZE
000032              '/' DELIMITED BY SIZE
000033              WS-CURRENT-YEAR DELIMITED BY SIZE
000034
Command ==>
F1=Help      F2=Split      F3=Exit      F4=Expand      F5=Rfind      F6=Rchange
F7=Up        F8=Down      F9=Swap      F10=Left      F11=Right     F12=Cancel

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

File Edit Edit_Settings Menu Utilities Compilers Test Help

```
EDIT S990086.COBOL.CBL(PROJ2) - 01.17 Columns 00001 00072
000035 INTO WS-FORMATTED-DATE.
000036 STRING WS-CURRENT-HOUR DELIMITED BY SIZE
000037 ':' DELIMITED BY SIZE
000038 WS-CURRENT-MINUTE DELIMITED BY SIZE
000039 ':' DELIMITED BY SIZE
000040 WS-CURRENT-SECOND DELIMITED BY SIZE
000041 ':' DELIMITED BY SIZE
000042 WS-CURRENT-MS DELIMITED BY SIZE
000043 INTO WS-FORMATTED-TIME.
000044
000045 *-----DISPLAYS-----*
000046 DISPLAY WS-FORMATTED-DATE.
000047 DISPLAY WS-FORMATTED-TIME.
000048 DISPLAY FULL-NAME.
000049 DISPLAY N-NUM.
000050 DISPLAY WS-CURRENT-DATE-FIELDS
000051
000052 GOBACK.
***** Bottom of Data *****
```

Command ==> F1=Help F2=Split F3=Exit F4=Expand F5=Rfind F6=Rchange F7=Up F8=Down F9=Swap F10=Left F11=Right F12=Cancel

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Vista TN3270 Session A

File Edit Font Transfer Macro Options Window Help

Display Filter View Print Options Search Help

```
SDSF OUTPUT DISPLAY PROJ2 JOB008166 DSID 102 LINE 133 COLUMNS 01- 80
COMMAND INPUT ==> SCROLL ==> PAGE
09/14/2025
23:23:01:2
JEREMY MILEY
N01551914
2025091423230121-050
***** BOTTOM OF DATA *****
```

F1=HELP F2=SPLIT F3=END F4=RETURN F5=RFIND F6=RCHANGE
F7=UP F8=DOWN F9=SWAP F10=LEFT F11=RIGHT F12=RETRIEVE

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