

```
File name . . . . . : COVIDDSP
Library name . . . . . : DC433C37
File attribute . . . . . : Display
Source file containing DDS . . . . . : QDSSRC
Library name . . . . . : DC433C37
Source member containing DDS . . . . . : COVIDDSP
Source member last changed . . . . . : 06/09/21
Source listing options . . . . . : *SOURCE
DDS generation severity level . . . . . : 20
DDS flagging severity level . . . . . : 00
Authority . . . . . : *LIBCRTAUT
Replace file . . . . . : *YES
Text . . . . . : IBM System i5 Data Description Processor
Compiler . . . . . :

7:59:46
*LIST *NOSECLVL *EVENTF
```

Data Description Source

SEQNBR	*.....1.....2.....3.....4.....5.....6.....7.....8	Date
2	A	06/09/21
3	A	06/09/21
4	A	06/09/21
5	A	06/09/21
6	A	06/09/21
7	A	06/09/21
8	A	06/09/21
9	A	06/09/21
10	A	06/09/21
11	A	06/09/21
12	A	06/09/21
13	A	06/09/21
14	A	06/09/21
15	A	06/09/21
17	A	06/09/21
18	A	06/09/21
19	A	06/09/21
20	A	06/09/21
21	A	06/09/21
22	A	06/09/21
23	A	06/09/21
24	A	06/09/21
25	A	06/09/21
26	A	06/09/21
27	A	06/09/21
28	A	06/09/21
29	A	06/09/21
30	A	06/09/21
31	A	06/09/21
32	A	06/09/21
33	A	06/09/21
34	A	06/09/21
35	A	06/09/21
36	A	06/09/21
37	A	06/09/21
38	A	06/09/21
39	A	06/09/21
40	A	06/09/21

  

SEQNBR	*.....1.....2.....3.....4.....5.....6.....7.....8	Date
1	2USER	06/09/21
3	2'DAVINDER VERMA'	06/09/21
1	72DATE	06/09/21
	EDTCDE(Y)	06/09/21
1	22'C O V I D 19 R I S K F A C T O - R S'	06/09/21
5	3'Birth Date:'	06/09/21
5	33'Gender:'	06/09/21
5	45'M/F'	06/09/21
L	B 5 15	06/09/21
1A	B 5 42VALUES('M' 'F')	06/09/21
	DSPATR(RI PC)	06/09/21
	DSPATR(PR)	06/09/21
5	49'Gender must not be blank'	06/09/21
7	2'Answer the following with Y or N:'	06/09/21
9	3'Cardiovascular Disease:'	06/09/21
1	B 9 27VALUES('Y' 'N')	06/09/21
	DSPATR(RI PC)	06/09/21
	DSPATR(PR)	06/09/21
10	3'Cardiovascular must not be blank'	06/09/21
9	46'Diabetes:'	06/09/21
1	B 9 57	06/09/21
	VALUES('Y' 'N')	06/09/21
	DSPATR(RI PC)	06/09/21
	DSPATR(PR)	06/09/21
10	46'Diabetes must not be blank'	06/09/21
12	3'Respiratory Disease:'	06/09/21
1	B 12 27	06/09/21
	VALUES('Y' 'N')	06/09/21
	DSPATR(RI PC)	06/09/21
	DSPATR(PR)	06/09/21
13	3'Respiratory must not be blank'	06/09/21
12	36'High Blood Pressure:'	06/09/21

Data Description Source

SEQNBR	*.....1.....2.....3.....4.....5.....6.....7.....8	Date
41	A HBPRESSURE 1 B 12 57	06/09/21
42	A	06/09/21
43	A 99 VALUES('Y' 'N')	06/09/21
44	A 60 DSPATR(RI PC)	06/09/21
45	A 99 DSPATR(PR)	06/09/21
46	A 13 36'High Blood Pressure must not be bla	06/09/21
47	A ank '	06/09/21
48	/* ----- */	06/09/21
49	A R RISKASSMNT CF03(03 'Exit Program')	06/09/21
50	A OVERLAY	06/09/21
51	A 15 27'R I S K A S S E S M E N T'	06/09/21
52	A 17 6'Age'	06/09/21
53	A 3 00 19 6EDTCDE(1)	06/09/21
54	A AGE	06/09/21
55	A 17 13'Fatality Rate'	06/09/21
56	A 5Y 30 19 17TEXT('Fatality rate (percentage)')	06/09/21
57	A EDTCDE(1)	06/09/21
58	A 19 24'%'	06/09/21
59	A 17 31'Vaccination Recommendation'	06/09/21
60	A 19 34'Cohort:'	06/09/21
61	A 9X O 19 43	06/09/21
62	A COHORT	06/09/21
63	A	06/09/21
64	A 17 62'Total Queries:'	06/09/21
65	A 3 00 19 68EDTCDE(1)	06/09/21
66	A	06/09/21
67	A 23 6'F1 - Cohort Information'	06/09/21
68	A 23 41'F3 - Exit'	06/09/21
69	A	06/09/21
70	A	06/09/21

\* \* \* \* \* E N D O F S O U R C E \* \* \* \* \*

Expanded Source

SEQNBR	*.....1.....2.....3.....4.....5.....6.....7.....8	Field length	Buffer position
		Out	In
2			
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62			

Expanded Source				Field length		Buffer position	
SEQNBR	*	.....1.....2.....3.....4.....5.....6.....7.....8				Out	In
64			17 62'Total Queries:'	14			
65		TOTALQ	3Y 00 19 68EDTCDE(1)	3		18	
67			23 6'F1 - Cohort Information'	23			
68			23 41'F3 - Exit'	9			
* * * * * E N D O F E X P A N D E D S O U R C E * * * * *							

Message Summary

Total	Informational (0-9)	Warning (10-19)	Error (20-29)	Severe (30-99)
0	0	0	0	0

\* CPC7301 00 Message . . . . : File COVIDDSP created in library DC433C37.

\* \* \* \* \* E N D O F C O M P I L A T I O N \* \* \* \* \*

```
Command      . . . . . : CRTBNDRPG
Issued by    . . . . . : DC433C37
Program      . . . . . : COVIDRPG
Library      . . . . . : DC433C37
Text 'description' . . . . . : *SRCMBRTXT

Source Member . . . . . : COVIDRPG
Source File  . . . . . : QRPGLSRC
Library      . . . . . : DC433C37
CCSID       . . . . . : 37
Text 'description' . . . . . :
Last Change  . . . . . : 06/09/21 20:34:41

Generation severity level . . . . . : 10
Default activation group . . . . . : *YES
Compiler options . . . . . : *XREF *GEN
                          *EXPDDS *EXT
                          *DEBUGIO *UNREF
                          *NOSECLVL *SHOWCPY
                          *NOSHOWSKP *NOSRCSTMT
                          *EVENTF

Debugging views . . . . . :
Debug encryption key . . . . . :
Output . . . . . :
Optimization level . . . . . :
Source listing indentation . . . . . :
Type conversion options . . . . . :
Sort sequence . . . . . : *HEX
Language identifier . . . . . : *JOB RUN
Replace program . . . . . : *YES
User profile . . . . . : *USER
Authority . . . . . : *LIBCRTAUT
Truncate numeric . . . . . : *YES
Fix numeric . . . . . : *NONE
Target release . . . . . : *CURRENT
Allow null values . . . . . : *NO
Define condition names . . . . . : *NONE
Enable performance collection . . . . . : *PEP
Profiling data . . . . . : *NOCOL
Licensed Internal Code options . . . . . :
Generate program interface . . . . . : *NO
Include directory . . . . . :
Preprocessor options . . . . . : *NONE
```



Line Number	<----- Source Specifications ----->	Change Date	Src Id	Seq Number
34	.....1.....2.....3.....4.....5.....6.....7.....8.....9.....+.....10	210609		000026
35	ITER;	210609		000027
36	ELSEIF RSPDISEASE = ' ';	210609		000028
37	*IN98 = *ON;	210609		000029
38	EXFMT RISKFACTOR;	210609		000030
39	*in98 = *OFF;	210609		000031
40	ITER;	210609		000032
41		210609		000033
42	ELSEIF HBPRESSURE = ' ';	210609		000034
43	*IN99 = *ON;	210609		000035
44	EXFMT RISKFACTOR;	210609		000036
45	*in99 = *OFF;	210609		000037
46	ITER;	210609		000038
47		210609		000039
48	ELSE;	210609		000040
49	//EXECUTE 2ND SCREEN	210609		000041
50	EXSR DETERMINERISK;	210609		000042
51	TOTALQ = TOTALQ +1;	210609		000043
52	*IN60 = *ON;	210609		000044
53	WRITE RISKFACTOR;	210609		000045
54	EXFMT RISKASSMNT;	210609		000046
55	*IN60 = *OFF;	210609		000047
56		210609		000048
57	ENDIF;	210609		000049
58		210609		000050
59	IF *IN03 = *OFF;	210609		000051
60	EXSR CLEAR;	210609		000052
61	EXFMT RISKFACTOR;	210609		000053
62	ENDIF;	210609		000054
63		210609		000055
64	ENDDO;	210609		000056
65		210609		000057
66	*INLR = *ON;	210609		000058
67	RETURN;	210609		000059
68		210609		000060
69	BEGSR CLEAR;	210609		000061
70	*IN95 = *OFF;	210609		000062
71	CLEAR BIRTHDATE;	210609		000063
72	GENDER = ' ';	210609		000064
73	CVDISEASE = ' ';	210609		000065
74	CLEAR DIABETES;	210609		000066
75	CLEAR RSPDISEASE ;	210609		000067
76	CLEAR HBPRESSURE;	210609		000068
77	ENDSR;	210609		000069
78		210609		000070
79	BEGSR DETERMINERISK;	210609		000071
80	//Static Data added	210609		000072
81	AGE = 25;	210609		000073
82	FRATE = 0.051;	210609		000074
83	COHORT = 'GROUP 4 ';	210609		000075
84	ENDSR;	210609		000076
85	=ORISKFACTOR	210609		3000001
*-----*				
* RPG record format . . . : RISKFACTOR				
* External format . . . : RISKFACTOR : DC433C37/COVIDDSP				
*-----*				





A d d i t i o n a l    D i a g n o s t i c    M e s s a g e s

Msg id   Sv Number Seq    Message text

\* \* \* \* \*    E N D   O F   A D D I T I O N A L   D I A G N O S T I C   M E S S A G E S    \* \* \* \* \*

O u t p u t   B u f f e r   P o s i t i o n s

Line    Start End    Field or Constant

Number	Pos	Pos
86	2	2 *IN60
87	1	1 *IN95
88	3	3 *IN96
89	4	4 *IN97
90	5	5 *IN98
91	6	6 *IN99
92	7	16 BIRTHDATE
93	17	17 GENDER
94	18	18 CVDISEASE
95	19	19 DIABETES
96	20	20 RSPDISEASE
97	21	21 HBPRESSURE
99	1	3 AGE
100	4	8 FRATE
101	9	17 COHORT
102	18	20 TOTALQ

\* \* \* \* \*    E N D   O F   O U T P U T   B U F F E R   P O S I T I O N    \* \* \* \* \*

C r o s s R e f e r e n c e

File and Record References:

File Record	Device	References (D=Defined)			
COVIDDSP	WORKSTN	3D	5	15	20
RISKFACTOR		3D	32	38	44
			26		
			53	61	85
RISKASSMNT		3D	12	54	98

Global Field References:

Field	Attributes	References (D=Defined M=Modified)			
*INLR	N(1)	66M			
*IN03	N(1)	13D	17	59	
*IN60	N(1)	52M	55M	86	
*IN95	N(1)	19M	21M	70M	87
*IN96	N(1)	25M	27M	88	
*IN97	N(1)	31M	33M	89	
*IN98	N(1)	37M	39M	90	
*IN99	N(1)	43M	45M	91	
AGE	P(3,0)	81M	99		
BIRTHDATE	D(10*ISO-)	6M	71M	92	
CLEAR	BEGSR	14	60	69D	
COHORT	A(9)	83M	101		
CVDISEASE	A(1)	8M	24	73M	94
DETERMINERISK	BEGSR	50	79D		
DIABETES	A(1)	9M	30	74M	95
FRATE	P(5,3)	82M	100		
GENDER	A(1)	7M	18	72M	93
HBPRESSURE	A(1)	11M	42	76M	97
RSPDISEASE	A(1)	10M	36	75M	96
TOTALQ	P(3,0)	51M	51	102	

Indicator References:

Indicator	References (D=Defined M=Modified)			
03	13M	17	59	
60	52M	55M	86	
95	19M	21M	70M	87
96	25M	27M	88	
97	31M	33M	89	
98	37M	39M	90	
99	43M	45M	91	
LR	66M			

\* \* \* \* \* E N D O F C R O S S R E F E R E N C E \* \* \* \* \*

E x t e r n a l   R e f e r e n c e s

Statically bound procedures:		
Procedure		References
No references in the source.		
Imported fields:		
Field	Attributes	Defined
No references in the source.		
Exported fields:		
Field	Attributes	Defined
No references in the source.		

\* \* \* \* \*   E N D   O F   E X T E R N A L   R E F E R E N C E S   \* \* \* \* \*

5770WDS	V7R4M0	190419	RN	IBM	ILE	RPG	DC433C37/COVIDRPG	S7850740	06/09/21	20:34:47	Page 8
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## Message Summary

Msg id	Sv Number	Message text
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\*\*\*\*\*  
 END OF MESSAGE  
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DC433C37 DAVINDER VERMA

Final Summary

Message Totals:

Information (00)	.....	:	0
Warning (10)	.....	:	0
Error (20)	.....	:	0
Severe Error (30+)	.....	:	0
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Total	.....	:	0

Source Totals:

Records	.....	:	102
Specifications	.....	:	85
Data records	.....	:	0
Comments	.....	:	2

\*\*\*\*\* END OF FINAL SUMMARY \*\*\*\*\*  
Program COVIDRPG placed in library DC433C37. 00 highest severity. Created on 06/09/21 at 20:34:47.  
\*\*\*\*\* END OF COMPIATION \*\*\*\*\*