

```
Command . . . . . : CRTBNDRPG
Issued by . . . . . : DM433D01
Program . . . . . : PAYROLLPGM
Library . . . . . : DM433D01
Text 'description' . . . . . : *SRCMBRTXT

Source Member . . . . . : PAYROLLPGM
Source File . . . . . : PAYROLLAPP
Library . . . . . : DM433D01
CCSID . . . . . : 37
Text 'description' . . . . . :
Last Change . . . . . : 06/20/20 22:38:51

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

Debugging views . . . . . : *SOURCE
Debug encryption key . . . . . : *NONE
Output . . . . . : *PRINT
Optimization level . . . . . : *NONE
Source listing indentation . . . : *NONE
Type conversion options . . . . : *NONE
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 <----- Source Specifications -----><---- Comments ----> Do Page Change Src Seq  
Number ....1....+....2....+....3....+....4....+....5....+....6....+....7....+....8....+....9....+...10 Num Line Date Id Number

S o u r c e L i s t i n g

1	DCL-F SHIFTWEEK KEYED USAGE(*INPUT) RENAME(SHIFTWEEK:SHIFTWEEKR);		200620	000100
*-----*				
*		RPG name	External name	*
*	File name. . . . . :	SHIFTWEEK	SENECAPAY/SHIFTWEEK	*
*	Record format(s) . . . . :	SHIFTWEEKR	SHIFTWEEK	*
*-----*				
2	DCL-F SHIFTRATES DISK USAGE(*INPUT);		200620	000101
*-----*				
*		RPG name	External name	*
*	File name. . . . . :	SHIFTRATES	SENECAPAY/SHIFTRATES	*
*	Record format(s) . . . . :	SHIFTRATER	SHIFTRATER	*
*-----*				
3	DCL-F CONFIRMPAY WORKSTN;		200620	000102
*-----*				
*		RPG name	External name	*
*	File name. . . . . :	CONFIRMPAY	BCI433LIB/CONFIRMPAY	*
*	Record format(s) . . . . :	RECORD1	RECORD1	*
*-----*				
4	DCL-F PAYRPT PRINTER OFLIND(*IN01);		200620	000103
*-----*				
*		RPG name	External name	*
*	File name. . . . . :	PAYRPT	DM433D01/PAYRPT	*
*	Record format(s) . . . . :	TITLE	TITLE	*
*		COLHDG	COLHDG	*
*		EMPDETAIL	EMPDETAIL	*
*		TOTALS	TOTALS	*
*-----*				
5	DCL-S HOURSOVER PACKED(3);		200620	000104
6			200620	000105
7=I	SHIFTWEEKR			1000001
*-----*				
*	RPG record format . . . . :	SHIFTWEEKR		*
*	External format . . . . :	SHIFTWEEK	SENECAPAY/SHIFTWEEK	*
*-----*				
8=I	A	1	1	WORKSHIFT
9=I	P	2	3	0HRSWORKED
10=I	A	4	4	PAYGRADE
11=I	S	5	13	0EMPNUM
12=I	SHIFTRATER			2000001
*-----*				
*	RPG record format . . . . :	SHIFTRATER		*
*	External format . . . . :	SHIFTRATER	SENECAPAY/SHIFTRATES	*
*-----*				
13=I	S	1	5	2DAYRATE
14=I	S	6	10	2NIGHTRATE
15=I	S	11	15	2AFTNRATE
16=I	RECORD1			3000001

Line Number	<----- Source Specifications -----><----- Comments ----->	Do Num	Page Line	Change Date	Src Id	Seq Number
1	.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10					3
	*-----*					3
	* RPG record format . . . . : RECORD1					3
	* External format . . . . : RECORD1 : BCI433LIB/CONFIRMPAY					3
	*-----*					3
17	READ SHIFTRATES;			200620		000106
18	WRITE TITLE;			200620		000107
19	WRITE COLHDG;			200620		000108
20	READ SHIFTWEEKR;			200620		000109
21				200620		000110
22	DOW NOT %EOF;	B01		200620		000111
23	EXSR PAYSR;	01		200620		000112
24				200620		000113
25	IF *IN01 = *ON;	B02		200620		000114
26	WRITE TITLE;	02		200620		000115
27	WRITE COLHDG;	02		200620		000116
28	*IN01 = *OFF;	02		200620		000117
29	ENDIF;	E02		200620		000118
30				200620		000119
31	WRITE EMPDETAIL;	01		200620		000120
32	READ SHIFTWEEKR;	01		200620		000121
33	ENDDO;	E01		200620		000122
34				200620		000123
35	TOTWKPAY = TOTREGPAY + TOTOVTPAY;			200620		000124
36	WRITE TOTALS;			200620		000125
37	EXFMT RECORD1;			200620		000126
38	*INLR = *ON;			200620		000127
39	RETURN;			200620		000128
40				200620		000129
41	BEGSR PAYSR;			200620		000130
42	SELECT;	B01		200620		000131
43	WHEN WORKSHIFT = '1';	X01		200620		000132
44	HOURLYRATE = DAYRATE;	01		200620		000133
45	WHEN WORKSHIFT = '2';	X01		200620		000134
46	HOURLYRATE = NIGHTRATE;	01		200620		000135
47	WHEN WORKSHIFT = '3';	X01		200620		000136
48	HOURLYRATE = AFTNRATE;	01		200620		000137
49				200620		000138
50	ENDSL;	E01		200620		000139
51				200620		000140
52	SELECT;	B01		200620		000141
53	WHEN PAYGRADE = 'A';	X01		200620		000142
54	EVAL(H) HOURLYRATE = HOURLYRATE * 1.096;	01		200620		000143
55	WHEN PAYGRADE = 'B';	X01		200620		000144
56	EVAL(H) HOURLYRATE = HOURLYRATE * 1.072;	01		200620		000145
57	WHEN PAYGRADE = 'C';	X01		200620		000146
58	EVAL(H) HOURLYRATE = HOURLYRATE * 0.956;	01		200620		000147
59	WHEN PAYGRADE = 'D';	X01		200620		000148
60	EVAL HOURLYRATE = HOURLYRATE * 1;	01		200620		000149
61				200620		000150
62	ENDSL;	E01		200620		000151
63				200620		000152
64	IF HRSWORKED <= 40;	B01		200620		000153
65	OVERPAY = 0;	01		200620		000154
66	HOURSOVER = 0;	01		200620		000155

Line Number	Source Specifications	Comments	Do Num	Page Line	Change Date	Src Id	Seq Number
67	REGULARPAY = HRSWORKED * HOURLYRATE;		01		200620		000156
68	ELSE;		X01		200620		000157
69	HOURSOVER = HRSWORKED - 40;		01		200620		000158
70	EVAL(H) OVERPAY = HOURSOVER * (1.5 * HOURLYRATE);		01		200620		000159
71	EVAL REGULARPAY = 40 * HOURLYRATE;		01		200620		000160
72	ENDIF;		E01		200620		000161
73					200620		000162
74	WEEKLYPAY = REGULARPAY + OVERPAY;				200620		000163
75	TOTREGPAY += REGULARPAY;				200620		000164
76	TOTOVTPAY += OVERPAY;				200620		000165
77					200620		000166
78	ENDSR;				200620		000167
79=ORECORD1							4000001
	*-----*						4
	* RPG record format . . . . : RECORD1						4
	* External format . . . . : RECORD1 : BCI433LIB/CONFIRMPAY						4
	*-----*						4
80=O	DAYRATE	5S ZONE	5,2				4000002
81=O	AFTNRATE	10S ZONE	5,2				4000003
82=O	NIGHTRATE	15S ZONE	5,2				4000004
83=O	TOTREGPAY	24S ZONE	9,2				4000005
84=O	TOTOVTPAY	33S ZONE	9,2				4000006
85=O	TOTWKPAY	42S ZONE	9,2				4000007
86=OTITLE							5000001
	*-----*						5
	* RPG record format . . . . : TITLE						5
	* External format . . . . : TITLE : DM433D01/PAYRPT						5
	*-----*						5
87=OCOLHDG							6000001
	*-----*						6
	* RPG record format . . . . : COLHDG						6
	* External format . . . . : COLHDG : DM433D01/PAYRPT						6
	*-----*						6
88=OEMPDETAIL							7000001
	*-----*						7
	* RPG record format . . . . : EMPDETAIL						7
	* External format . . . . : EMPDETAIL : DM433D01/PAYRPT						7
	*-----*						7
89=O	EMPNUM	9S ZONE	9,0				7000002
90=O	WORKSHIFT	10A CHAR	1				7000003
91=O	PAYGRADE	11A CHAR	1				7000004
92=O	HOURLYRATE	16S ZONE	5,2				7000005
93=O	HRSWORKED	19S ZONE	3,0				7000006
94=O	REGULARPAY	26S ZONE	7,2				7000007
95=O	OVERPAY	33S ZONE	7,2				7000008
96=O	WEEKLYPAY	40S ZONE	7,2				7000009
97=OTOTALS							8000001
	*-----*						8
	* RPG record format . . . . : TOTALS						8
	* External format . . . . : TOTALS : DM433D01/PAYRPT						8
	*-----*						8
98=O	TOTREGPAY	9S ZONE	9,2				8000002
99=O	TOTOVTPAY	18S ZONE	9,2				8000003
100=O	TOTWKPAY	27S ZONE	9,2				8000004

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

Line	<----- Source Specifications ----->										<-----	Comments	----	>	Do	Page	Change	Src	Seq
Number	....1....	+....2....	+....3....	+....4....	+....5....	+....6....	+....7....	+....8....	+....9....	+...10	Num	Line	Date					Id	Number

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
*RNF7066	00	2	000101	Record-Format SHIFTRATER not used for input or output.
*RNF7150	00	1	000100	Record SHIFTWEEKR in file SHIFTWEEK contains null capable fields.
*RNF7086	00	1	000100	RPG handles blocking for file SHIFTWEEK. INFDS is updated only when blocks of data are transferred.
*RNF7086	00	2	000101	RPG handles blocking for file SHIFTRATES. INFDS is updated only when blocks of data are transferred.

\* \* \* \* \* 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
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Number	Pos	Pos	
80	1	5	DAYRATE
81	6	10	AFTNRATE
82	11	15	NIGHTRATE
83	16	24	TOTREGPAY
84	25	33	TOTOVTPAY
85	34	42	TOTWKPAY
89	1	9	EMPNUM
90	10	10	WORKSHIFT
91	11	11	PAYGRADE
92	12	16	HOURLYRATE
93	17	19	HRSWORKED
94	20	26	REGULARPAY
95	27	33	OVERPAY
96	34	40	WEEKLYPAY
98	1	9	TOTREGPAY
99	10	18	TOTOVTPAY
100	19	27	TOTWKPAY

\* \* \* \* \* 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 \* \* \* \* \*

Key Field Information

File Record	Internal field name	External field name	Attributes
1 SHIFTWEEK			
File is not a keyed database file			
* * * * * END OF KEY FIELD INFORMATION * * * * *			

Cross Reference

File and Record References:

File	Device	References (D=Defined)			
Record					
CONFIRMPAY	WORKSTN	3D			
RECORD1		3D	16	37	79
PAYRPT	PRINTER	4D			
TITLE		4D	18	26	86
COLHDG		4D	19	27	87
EMPDETAIL		4D	31	88	
TOTALS		4D	36	97	
SHIFTRATES	DISK	2D	17		
SHIFTRATER		2D	12		
SHIFTWEEK	DISK	1D			
SHIFTWEEKR		1	7	20	32

Global Field References:

Field	Attributes	References (D=Defined M=Modified)			
*INLR	N(1)	38M			
*IN01	N(1)	4D	25	28M	
AFTNRATE	P(5,2)	15M	48	81	
DAYRATE	P(5,2)	13M	44	80	
EMPNUM	P(9,0)	11M	89		
HOURLYRATE	P(5,2)	44M	46M	48M	54M
		54	56M	56	58M
		58	60M	60	67
		70	71	92	
HOURSOVER	P(3,0)	5D	66M	69M	70
HRSWORKED	P(3,0)	9M	64	67	69
		93			
NIGHTRATE	P(5,2)	14M	46	82	
OVERPAY	P(7,2)	65M	70M	74	76
		95			
PAYGRADE	A(1)	10M	53	55	57
		59	91		
PAYSR	BEGSR	23	41D		
REGULARPAY	P(7,2)	67M	71M	74	75
		94			
TOTOVTPAY	P(9,2)	35	76M	84	99
TOTREGPAY	P(9,2)	35	75M	83	98
TOTWKPAY	P(9,2)	35M	85	100	
WEEKLYPAY	P(7,2)	74M	96		
WORKSHIFT	A(1)	8M	43	45	47
		90			

Indicator References:

Indicator	References (D=Defined M=Modified)			
01	4D	25	28M	
LR	38M			

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





M e s s a g e S u m m a r y

Msg id	Sv	Number	Message text
*RNF7066	00	1	Record-Format name of Externally-Described file is not used.
*RNF7086	00	2	RPG handles blocking for the file. INFDS is updated only when blocks of data are transferred.
*RNF7150	00	1	The record format contains null-capable fields.

\* \* \* \* \* E N D O F M E S S A G E S U M M A R Y \* \* \* \* \*

F i n a l S u m m a r y

Message Totals:

Information	(00)	.	.	.	.	.	.	:	4
Warning	(10)	.	.	.	.	.	.	:	0
Error	(20)	.	.	.	.	.	.	:	0
Severe Error	(30+)	.	.	.	.	.	.	:	0
-----									
Total	.	.	.	.	.	.	.	:	4

Source Totals:

Records	.	.	.	.	.	.	.	:	100
Specifications	.	.	.	.	.	.	.	:	88
Data records	.	.	.	.	.	.	.	:	0
Comments	.	.	.	.	.	.	.	:	0

\* \* \* \* \* E N D O F F I N A L S U M M A R Y \* \* \* \* \*

Program PAYROLLPGM placed in library DM433D01. 00 highest severity. Created on 06/20/20 at 22:39:06.

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