Command	5770WDS V7R4M0 190419 RN	IBM	ILE RPG	DM434C26/INCTAXRPG	S7850740
Source File	Issued by	. : . : . :	DM434C26 INCTAXRPG DM434C26		
Default activation group : *YES Compiler options : *XREF *GEN *NOSECLVL *SHOWCPY	Source File	. : . : . :	QRPGLESRC DM434C26 37	3	
Debug encryption key *NONE Output *PRINT Optimization level *NONE Source listing indentation *NONE Type conversion options *NONE Sort sequence *HEX Language identifier *JOBRUN Replace program *YES User profile *YES User profile *LIBCRTAUT Truncate numeric *LIBCRTAUT Truncate numeric *NONE Target release *CURRENT Allow null values *NO Define condition names *NONE Enable performance collection . *PEP Profiling data *NOCOL	Default activation group	. :	*YES *XREF *GEN *EXPDDS *EXT	*NOSHOWSKP *NOSRCSTMT	7
Generate program interface : *NO Include directory :	Debug encryption key Output Optimization level Source listing indentation Type conversion options Sort sequence Language identifier Replace program User profile Authority Truncate numeric Fix numeric Target release Allow null values Define condition names Enable performance collection Profiling data Licensed Internal Code options Generate program interface		*SOURCE *NONE *PRINT *NONE *NONE *NONE *NONE *HEX *JOBRUN *YES *USER *LIBCRTAUT *YES *NONE *CURRENT *NO *NONE *PEP *NOCOL	EVENTE	

1

Page

06/08/20 14:29:56

5770WDS	V7R4M0 190419 RN IBM I	LE RPG	DM434C26/INCTAXRPG	S7850740	06/08/20	14:29:56	Page	e 2
Line < Number .	Source S	4 + 5	+6+7+	>< Comme .8+9.	nts>	Do Page Num Line	Change Sro Date Id	c Seq Number
	Source	Listing						
1	DCL-F INCOMETDSP WORKSTN;				*		200608	000100
	* * File name : * Record format(s) : *	GETINCOME YOURTAX	DM434C26/INCOMETDSP GETINCOME YOURTAX		* * *			
2	//This is a comment						200608	000101
3=10	GETINCOME *				*			1000001
	* RPG record format : * External format : *	GETINCOME GETINCOME : DM43	4C26/INCOMETDSP		*			1 1 1
4=I 5=I 6=I 7=I 8=I	A S	1 8 0INCOME 9 9 MARRIE 10 16 OSTDEXE 17 23 0DONATI	ED PENSE CONS					1000002 1000003 1000004 1000005 2000001
	* RPG record format : * External format : *	YOURTAX YOURTAX : DM434C	26/INCOMETDSP		*			2 2 2 2
9=I	N	1 1 *IN03		Exit Progra	m			2000002
10 11 12	<pre>EXFMT GETINCOME; DOW NOT(*IN03); //DOW *IN03</pre>	= *OFF				в01	200608 200608 200608	000102 000103 000104
13 14 15 16 17 18 19	<pre>IF IncomeAmt = 0; *IN98 = *ON; // Zero I EXFMT GetIncome; *IN98 = *OFF; ITER; // GO TO THE END</pre>		ITERATION			B02 02 02 02 02	200608 200608 200608 200608 200608 200608	000105 000106 000107 000108 000109 000110 000111
20 21 22 23 24 25	<pre>ELSEIF Married = ' '; *IN97 = *ON ; // Blank m EXFMT GetIncome; *IN97 = *OFF; ITER; // GO TO THE ENI</pre>		ITERATION			X02 02 02 02 02 02	200608 200608 200608 200608 200608 200608	000112 000113 000114 000115 000116
26 27 28	ELSE; EXSR GetTaxRate;					X02 02	200608 200608 200608	000117 000118 000119 000120
29 30 31	DEDUCTIONS = STDEXPE AINCOMEANT = (INCOMEAN					02	200608 200608 200608	000121 000122 000123
32 33	ENDIF;	II DEDUCTIONS / /				E02	200608 200608	000123 000124 000125

0WDS	S V7R4M0	190419 RN	IBM ILE RPG	DM434C26/INCTAXRPG	S7850740 06/	08/20 1	4:29:56	Page	2 3
: <	<							Change Sro	
: . 1		$+\dots 2\dots +\dots$ PAY = 5;	.3+5.	+6+7+	8 + 9 +	10 N	Tum Line 01	Date Id 200608	Number 000126
								200608	000127
	TAXAMT	= 1000;					01	200608 200608	000128 000129
	// PRO	TECT FIRST SCR	EEN RECORD FIELDS					200608	000129
	/ /DED.T		DEEN DEGODD AND EVEN OU	IDLAY GEGOVE DEGODE				200608	000131
	//REDI	SPLAY FIRST SC	REEN RECORD AND THEN OVI	ERLAY SECOND RECORD				200608 200608	000132 000134
	* I	N60 = *ON;					01	200608	000135
	MDIME O	EMINGOME:					0.1	200608	000136
	WRIIE G	ETINCOME;					01	200608 200608	000137 000138
	E	XFMT YOURTAX;					01	200608	000139
	# T3T C O						0.1	200608	000140
	*IN60 =	'0';					01	200608 200608	000141 000142
								200608	000142
	IF	*IN03=*OFF;					302	200608	000144
		EXSR CLEAR;					02	200608	000145
	E'NT	EXFMT GetInc DIF;	rome;				02 202	200608 200608	000146 000147
	ENDD						302 301	200608	000147
		R = *ON;				_		200608	000149
	RETU:	RN;						200608	000150
								200608	000151
								200608 200608	000152 000153
	BEGSR	GetTaxRate;						200608	000153
								200608	000155
		TaxRate = .10	;					200608	000156
	ENDSR;							200608 200608	000157 000158
	HIVDOIC							200608	000150
								200608	000160
	BEGSR	CLEAR;						200608	000161
		TaxRate = .10	;					200608 200608	000162 000163
		.10	•					200608	000164
	ENDSR;							200608	000165
-	OGETINCOM	T.						200608	000166 3000001
	*					*			3
	* RPG re	cord format .	: GETINCOME			*			3
			: GETINCOME : DI			*			3
C				V CHAR 1					3000002
)				N CHAR 1					3000003
)			N CHAR 1					3000004
)			S ZONE 8,0 A CHAR 1					3000005 3000006
)			S ZONE 7,0					3000000
C)			S ZONE 7,0					3000008
:(OYOURTAX								4000001
	* DDC ***					* *			4
			: YOURTAX : YOURTAX : DM43	34C26/INCOMETOSP		*			4
	L25 C C L 11		1001011111 · DI111.	, 1010, 111001111101					-

Line							
Number	*	. 3 + 4 +	5	.+6 	.+7+8+9+	.10 Num Line	Date Id Number
83=	0	DEDUCTIONS	6S 2	ZONE 6	5,0		4000002
84=	0	AINCOMEAMT	13S 2	ZONE	7,0		4000003
85=	0	TAXRATE	15S 2	ZONE 2	2,2		4000004
86=	0	TAXAMT	21S 2	ZONE 6	5,0		4000009
87=	0	DAYSTOPAY	24S 2	ZONE	3,0		4000006

DM434C26/INCTAXRPG S7850740 06/08/20 14:29:56 Page 4

* * * * * END OF SOURCE * * * * *

5770WDS V7R4M0 190419 RN IBM ILE RPG

5

Additional Diagnostic Messages

Msg id Sv Number Seq Message text

* * * * * END OF ADDITIONAL DIAGNOSTIC MESSAGES * * * * * *

Output Buffer Positions

Line Start End Field or Constant

75	3	3	*IN60
76	2	2	*IN97
77	1	1	*IN98
78	4	11	INCOMEAMT
79	12	12	MARRIED
80	13	19	STDEXPENSE
81	20	26	DONATIONS
83	1	6	DEDUCTIONS
84	7	13	AINCOMEAMT
85	14	15	TAXRATE
86	16	21	TAXAMT
87	22	24	DAYSTOPAY

Number Pos Pos

* * * * * END OF OUTPUT BUFFER POSITION * * * * *

Cross Reference

File and Record References:

File	Device	References	s (D=Def	ined)	
Record					
INCOMETDSP	WORKSTN	1D			
GETINCOME		1D	3	10	16
		22	44	53	74
YOURTAX		1D	8	46	82

Global Field References:

Field	Attributes	References	(D=Define	ed M=Modi	fied)
*INLR	N(1)	56M			
*IN03	N(1)	9D	12	51	
*IN60	N(1)	42M	48M	75	
*IN97	N(1)	21M	23M	76	
*IN98	N(1)	15M	17M	77	
AINCOMEAMT	P(7,0)	31M	84		
CLEAR	BEGSR	52	68D		
DAYSTOPAY	P(3,0)	34M	87		
DEDUCTIONS	P(6,0)	29M	31	83	
DONATIONS	P(7,0)	7M	29	81	
GETTAXRATE	BEGSR	27	61D		
INCOMEAMT	P(8,0)	4M	14	31	78
MARRIED	A(1)	5M	20	79	
STDEXPENSE	P(7,0)	6М	29	80	
TAXAMT	P(6,0)	36M	86		
TAXRATE	P(2,2)	63M	70M	85	

Indicator References:

Indicator	References	(D=Def:	<pre>ined M=Modified)</pre>
03	9M	12	51
60	42M	48M	75
97	21M	23M	76
98	15M	17M	77
LR	56M		

* * * * * END OF CROSS REFERENCE * * * * *

5770WDS V7R4M0 190419 RN IBM ILE RPG DM434C26/INCTAXRPG S7850740 06/08/20 14:29:56

7

Page

External References

Statically bound procedures:

Procedure References

No references in the source.

Imported fields:

Field Attributes Defined

No references in the source.

Exported fields: Field

Field Attributes Defined

No references in the source.

* * * * * END OF EXTERNAL REFERENCES * * * * *

5770WDS V7R4M0 190419 RN IBM ILE RPG DM434C26/INCTAXRPG S7850740 06/08/20 14:29:56 Page 8

Message Summary

Msg id Sv Number Message text

* * * * * END OF MESSAGE SUMMARY * * * * *

5770WDS V7R4M0 190419 RN IBM ILE RPG DM434C26/INCTAXRPG S7850740 06/08/20 14:29:56 Page

9

Final Summary

Message Totals:

Source Totals:

* * * * * END OF FINAL SUMMARY * * * * *

Program INCTAXRPG placed in library DM434C26. 00 highest severity. Created on 06/08/20 at 14:29:56.

* * * * * END OF COMPILATION * * * * *