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Command . . . . . : CRTBNDRPG
  Issued by . . . . . : DC433E08
Program . . . . . : PROVSQL
  Library . . . . . : DC433E08
Text 'description' . . . . . : *SRCMBRTXT

Source Member . . . . . : PROVSQL
Source File . . . . . : QSQLTEMP1
  Library . . . . . : QTEMP
  CCSID . . . . . : 37
Text 'description' . . . . . :
Last Change . . . . . : 08/17/21 16:39:51

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

Debugging views . . . . . : *ALL
Debug encryption key . . . . . : *NONE
Output . . . . . : *PRINT
Optimization level . . . . . : *NONE
Source listing indentation . . . : *NONE
Type conversion options . . . . : *NONE
Sort sequence . . . . . : *JOB
Language identifier . . . . . : *JOB
Replace program . . . . . : *YES
User profile . . . . . : *USER
Authority . . . . . : *LIBCRTAUT
Truncate numeric . . . . . : *YES
Fix numeric . . . . . : *NONE
Target release . . . . . : V7R4M0
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
```

1	// *****	210805	000100
2	//* THIS PROGRAM USES A CURSOR TO LOAD A TEMPORARY RESULT TABLE FROM 3	210805	000101
3	//* SEPARATE TABLES, ONTARIO, QUEBEC AND MANITOBA. A NUMBER IS PASSED	210805	000102
4	//* TO THE PROGRAM TO DETERMINE WHICH RECORDS ARE INLCUDED FROM THE 3 TABLES	210805	000103
5	// *****	210805	000104

7	DCL-S ProvinceH Char(10);	210805	000106
8	DCL-S EndOfFile IND;	210805	000107
9	DCL-S TotalRecords PACKED(5:0) ;	210805	000108
10	// LowLimit is passed to the program	210805	000109
11	DCL-PI Main extPgm('PROVSQL');	210805	000110
12	LowLimitIn Packed(15:5);	210805	000111
13	END-PI;	210805	000112
14		210805	000113
15	// All Host Variables available under a single name	210805	000114
16	DCL-DS CustomerRecord;	210805	000115
17	CustId Char(6);	210805	000116
18	FullName Char(31);	210805	000117
19	City Char(20);	210805	000118
20	Purchase Packed(7:2);	210805	000119
21	PDate Date;	210805	000120
22	Province Char(10);	210805	000121
23		210805	000122
24	END-DS CustomerRecord;	210805	000123
25		210805	000124
26	/SET CCSID(*CHAR:*JOB RUNMIX)		000124
27	// SQL COMMUNICATION AREA	//SQL	000124
28	DCL-DS SQLCA;	//SQL	000124
29	SQLCAID CHAR(8) INZ(X'0000000000000000');	//SQL	000124
30	SQLAID CHAR(8) OVERLAY(SQLCAID);	//SQL	000124
31	SQLCABC INT(10);	//SQL	000124
32	SQLABC BINDEC(9) OVERLAY(SQLCABC);	//SQL	000124
33	SQLCODE INT(10);	//SQL	000124
34	SQLCOD BINDEC(9) OVERLAY(SQLCODE);	//SQL	000124
35	SQLERRML INT(5);	//SQL	000124
36	SQLERL BINDEC(4) OVERLAY(SQLERRML);	//SQL	000124
37	SQLERRMC CHAR(70);	//SQL	000124
38	SQLERM CHAR(70) OVERLAY(SQLERRMC);	//SQL	000124
39	SOLERRP CHAR(8);	//SQL	000124

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40	SQLERP CHAR(8) OVERLAY(SQLERRP);	//SQL					000124
41	SQLERR CHAR(24);	//SQL					000124
42	SQLER1 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
43	SQLER2 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
44	SQLER3 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
45	SQLER4 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
46	SQLER5 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
47	SQLER6 BINDEC(9) OVERLAY(SQLERR:*NEXT);	//SQL					000124
48	SQLERRD INT(10) DIM(6) OVERLAY(SQLERR);	//SQL					000124
49	SQLWRN CHAR(11);	//SQL					000124
50	SQLWN0 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
51	SQLWN1 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
52	SQLWN2 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
53	SQLWN3 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
54	SQLWN4 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
55	SQLWN5 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
56	SQLWN6 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
57	SQLWN7 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
58	SQLWN8 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
59	SQLWN9 CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
60	SQLWNA CHAR(1) OVERLAY(SQLWRN:*NEXT);	//SQL					000124
61	SQLWARN CHAR(1) DIM(11) OVERLAY(SQLWRN);	//SQL					000124
62	SQLSTATE CHAR(5);	//SQL					000124
63	SQLSTT CHAR(5) OVERLAY(SQLSTATE);	//SQL					000124
64	END-DS SQLCA;	//SQL					000124
65	DCL-PR SQLROUTE_CALL EXTPGM(SQLROUTE);	//SQL					000124
66	CA LIKEDS(SQLCA);	//SQL					000124
67	*N BINDEC(4) OPTIONS(*NOPASS);	//SQL					000124
68	*N CHAR(1) OPTIONS(*NOPASS);	//SQL					000124
69	END-PR SQLROUTE_CALL;	//SQL					000124
70	DCL-PR SQLOPEN_CALL EXTPGM(SQLOPEN);	//SQL					000124
71	CA LIKEDS(SQLCA);	//SQL					000124
72	*N BINDEC(4);	//SQL					000124
73	END-PR SQLOPEN_CALL;	//SQL					000124
74	DCL-PR SQLCLSE_CALL EXTPGM(SQLCLSE);	//SQL					000124
75	CA LIKEDS(SQLCA);	//SQL					000124
76	*N BINDEC(4);	//SQL					000124
77	END-PR SQLCLSE_CALL;	//SQL					000124
78	DCL-PR SQLCMIT_CALL EXTPGM(SQLCMIT);	//SQL					000124
79	CA LIKEDS(SQLCA);	//SQL					000124
80	*N BINDEC(4);	//SQL					000124
81	END-PR SQLCMIT_CALL;	//SQL					000124
82	/RESTORE CCSID(*CHAR)						000124
83	DCL-C SQLROUTE CONST('QSYS/QSQLROUTE');	//SQL					000124
84	DCL-C SQLOPEN CONST('QSYS/QSQLROUTE');	//SQL					000124
85	DCL-C SQLCLSE CONST('QSYS/QSQLCLSE');	//SQL					000124
86	DCL-C SQLCMIT CONST('QSYS/QSQLCMIT');	//SQL					000124
87	DCL-C SQFRD CONST(2);	//SQL					000124
88	DCL-C SQFCRT CONST(8);	//SQL					000124
89	DCL-C SQFOVR CONST(16);	//SQL					000124
90	DCL-C SQFAPP CONST(32);	//SQL					000124
91	D DS	OPEN					000205
92	D SQL_00000 1 2B 0 INZ(128)	length of header					000205
93	D SQL_00001 3 4B 0 INZ(2)	statement number					000205
94	D SQL_00002 5 8U 0 INZ(0)	invocation mark					000205
95	D SQL_00003 9 9A INZ('0') CCSID(*JOB RUN MIX)	data is okay					000205

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96	D	SQL_00004	10	128A	CCSID(*JOB RUN MIX)					end of header					000205
97	D	SQL_00005	129	132P	2					LOWLIMIT					000205
98	D	SQL_00006	133	136P	2					LOWLIMIT					000205
99	D	SQL_00007	137	140P	2					LOWLIMIT					000205
100	D		DS							FETCH					000221
101	D	SQL_00008	1	2B	0	INZ(128)				length of header					000221
102	D	SQL_00009	3	4B	0	INZ(3)				statement number					000221
103	D	SQL_00010	5	8U	0	INZ(0)				invocation mark					000221
104	D	SQL_00011	9	9A		INZ('0') CCSID(*JOB RUN MIX)				data is okay					000221
105	D	SQL_00012	10	128A		CCSID(*JOB RUN MIX)				end of header					000221
106	D	SQL_00013	129	134A		CCSID(*JOB RUN MIX)				CUSTID					000221
107	D	SQL_00014	135	165A		CCSID(*JOB RUN MIX)				FULLNAME					000221
108	D	SQL_00015	166	185A		CCSID(*JOB RUN MIX)				CITY					000221
109	D	SQL_00016	186	189P	2					PURCHASE					000221
110	D	SQL_00017	190	197D		DATFMT(*MDY/)				PDATE					000221
111	D	SQL_00018	198	207A		CCSID(*JOB RUN MIX)				PROVINCE					000221
112	D		DS							CLOSE					000234
113	D	SQL_00019	1	2B	0	INZ(128)				length of header					000234
114	D	SQL_00020	3	4B	0	INZ(4)				statement number					000234
115	D	SQL_00021	5	8U	0	INZ(0)				invocation mark					000234
116	D	SQL_00022	9	9A		INZ('0') CCSID(*JOB RUN MIX)				data is okay					000234
117	D	SQL_00023	10	127A		CCSID(*JOB RUN MIX)				end of header					000234
118	D	SQL_00024	128	128A		CCSID(*JOB RUN MIX)				end of header					000234
119	D		DS							SELECT					000244
120	D	SQL_00025	1	2B	0	INZ(128)				length of header					000244
121	D	SQL_00026	3	4B	0	INZ(5)				statement number					000244
122	D	SQL_00027	5	8U	0	INZ(0)				invocation mark					000244
123	D	SQL_00028	9	9A		INZ('0') CCSID(*JOB RUN MIX)				data is okay					000244
124	D	SQL_00029	10	127A		CCSID(*JOB RUN MIX)				end of header					000244
125	D	SQL_00030	129	132P	2					LOWLIMIT					000244
126	D	SQL_00031	133	134P	0					ONTTOTAL					000244
127	D		DS							SELECT					000254
128	D	SQL_00032	1	2B	0	INZ(128)				length of header					000254
129	D	SQL_00033	3	4B	0	INZ(6)				statement number					000254
130	D	SQL_00034	5	8U	0	INZ(0)				invocation mark					000254
131	D	SQL_00035	9	9A		INZ('0') CCSID(*JOB RUN MIX)				data is okay					000254
132	D	SQL_00036	10	127A		CCSID(*JOB RUN MIX)				end of header					000254
133	D	SQL_00037	129	132P	2					LOWLIMIT					000254
134	D	SQL_00038	133	134P	0					QUETOTAL					000254
135	D		DS							SELECT					000264
136	D	SQL_00039	1	2B	0	INZ(128)				length of header					000264
137	D	SQL_00040	3	4B	0	INZ(7)				statement number					000264
138	D	SQL_00041	5	8U	0	INZ(0)				invocation mark					000264
139	D	SQL_00042	9	9A		INZ('0') CCSID(*JOB RUN MIX)				data is okay					000264
140	D	SQL_00043	10	127A		CCSID(*JOB RUN MIX)				end of header					000264
141	D	SQL_00044	129	132P	2					LOWLIMIT					000264
142	D	SQL_00045	133	134P	0					MANTOTAL					000264

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143	C*****				210805		000127
144	C* *** M A I N R O U T I N E ***				210805		000128
145	C*****				210805		000129
146	/FREE				210805		000130
147	LowLimit = LowLimitIn;				210805		000131
148					210805		000132
149	EXSR PrepareFiles;				210805		000134
150	Write ReportHdg;				210805		000135
151	Write RColumns;				210805		000136
152	EXSR GetRow;				210805		000137
153	Write NewProv;				210805		000138
154	ProvinceH = Province;				210805		000139
155					210805		000140
156	DOW NOT EndOfFile;		B01		210805		000141
157	IF *IN01 = *ON;		B02		210805		000142
158	Write ReportHdg;		02		210805		000143
159	Write RColumns;		02		210805		000144
160	*IN01 = *OFF;		02		210805		000145
161	ENDIF;		E02		210805		000146
162					210805		000147
163	// Province may change				210805		000148
164	IF ProvinceH = Province;		B02		210805		000149
165	Write Detail;		02		210805		000150
166	Else;		X02		210805		000151
167					210805		000152
168	ProvinceH=Province;		02		210805		000153
169	Write Totals;		02		210805		000154
170	TotalPurch=0;		02		210805		000155
171	Write NewProv;		02		210805		000156
172	Write Detail;		02		210805		000157
173					210805		000158
174	ENDIF;		E02		210805		000159
175					210805		000160
176	TotalPurch = TotalPurch + Purchase;		01		210805		000161
177	TotalRecords += 1;		01		210805		000162
178					210805		000163
179	EXSR GetRow;		01		210805		000164
180	ENDDO;		E01		210805		000165
181					210805		000166
182	Write Totals;				210805		000167
183	EXSR WRAPUP;				210805		000168
184	Write UnderLimit;				210805		000169
185	*INLR = *ON;				210805		000170
186	RETURN;				210805		000171
187	*****				210805		000172
188	// O P E N F I L E S S U B R O U T I N E				210805		000173
189	*****				210805		000174
190	BEGSR PrepareFiles;				210805		000175
191	// S E T U P T H E T E M P O R A R Y R E S U L T S T R U C T U R E				210805		000176
192	/* EXEC SQL				210805		000177
193	/* DECLARE ALLPROVCURSOR CURSOR FOR				210805		000178
194	/* SELECT CUSTID, TRIM(FNAME)  ' '  LNAME,				210805		000179
195	/* CITY, PURCHASE, PDATE,				210805		000180
196	/* 'Ontario' AS PROVINCE				210805		000181

Line Number	Source Specifications	Comments	Do Num	Page Line	Change Date	Src Id	Seq Number
197	FROM BCI433LIB/ONTARIO				210805		000182
198	WHERE PURCHASE > :LowLimit				210805		000183
199					210805		000184
200	UNION ALL				210805		000185
201					210805		000186
202	SELECT CUSTID, TRIM(FNAME)    ' '    TRIM(LNAME),				210805		000187
203	CITY, PURCHASE, PDATE,				210805		000188
204	'Quebec' AS PROVINCE				210805		000189
205	FROM BCI433LIB/QUEBEC				210805		000190
206	WHERE PURCHASE > :LowLimit				210805		000191
207					210805		000192
208	UNION ALL				210805		000193
209					210805		000194
210	SELECT CUSTID, TRIM(FNAME)    ' '    TRIM(LNAME),				210805		000195
211	CITY, PURCHASE, PDATE,				210805		000196
212	'Manitoba' AS PROVINCE				210805		000197
213	FROM BCI433LIB/MANITOBA				210805		000198
214	WHERE PURCHASE >:LowLimit				210805		000199
215	FOR READ ONLY;				210805		000200
216					210805		000201
217					210805		000202
218	// A T E M P O R A R Y R E S U L T T A B L E I S C R E A T E D				210805		000203
219	EXEC SQL				210805		000204
220	OPEN ALLPROVCURSOR;				210805		000205
221	SQL_00005 = LOWLIMIT;	//SQL					000205
222	SQL_00006 = LOWLIMIT;	//SQL					000205
223	SQL_00007 = LOWLIMIT;	//SQL					000205
224	SQLER6 = -4;	//SQL					000205
225	IF SQL_00002 = 0	//SQL	B01				000205
226	OR SQL_00003 <> *LOVAL;	//SQL	B01				000205
227	SQLROUTE_CALL(	//SQL	01				000205
228	SQLCA	//SQL	01				000205
229	: SQL_00000	//SQL	01				000205
230	);	//SQL	01				000205
231	ELSE;	//SQL	X01				000205
232	SQLOPEN_CALL(	//SQL	01				000205
233	SQLCA	//SQL	01				000205
234	: SQL_00000	//SQL	01				000205
235	);	//SQL	01				000205
236	ENDIF;	//SQL	E01				000205
237					210805		000206
238	IF SQLCODE<>0 OR SQLWN0='W';		B01		210805		000207
239	EndOfFile=*ON;		01		210805		000208
240					210805		000209
241	ENDIF;		E01		210805		000210
242					210805		000211
243	ENDSR;				210805		000212
244	//*****				210805		000213
245	// G E T R O W S U B R O U T I N E				210805		000214
246	//*****				210805		000215
247	BEGSR GETROW;				210805		000216
248					210805		000217
249	EXEC SQL				210805		000218
250	FETCH NEXT				210805		000219
251	FROM ALLPROVCURSOR				210805		000220
252	INTO :CustomerRecord;				210805		000221

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253	SQLER6 = -4;	//SQL 3					000221
254	SQLROUTE_CALL(	//SQL					000221
255	SQLCA	//SQL					000221
256	: SQL_00008	//SQL					000221
257	);	//SQL					000221
258	IF SQL_00011 = '1';	//SQL	B01				000221
259	EVAL CUSTID = SQL_00013;	//SQL	01				000221
260	EVAL FULLNAME = SQL_00014;	//SQL	01				000221
261	EVAL CITY = SQL_00015;	//SQL	01				000221
262	EVAL PURCHASE = SQL_00016;	//SQL	01				000221
263	EVAL PDATE = SQL_00017;	//SQL	01				000221
264	EVAL PROVINCE = SQL_00018;	//SQL	01				000221
265	ENDIF;	//SQL	E01				000221
266					210805		000222
267	If SQLCODE<>0 OR SQLWNO='W';		B01		210805		000223
268	EndOfFile=*ON;		01		210805		000224
269					210805		000225
270	ENDIF;		E01		210805		000226
271					210805		000227
272	ENDSR;				210805		000228
273	//*****				210805		000229
274	// W R A P U P       S U B R O U T I N E				210805		000230
275	//*****				210805		000231
276	BEGSR WRAPUP;				210805		000232
277	/*       EXEC SQL				210805		000233
278	/*       CLOSE ALLPROVCURSOR;				210805		000234
279	SQLER6 = 4;	//SQL					000234
280	IF SQL_00021 = 0;	//SQL	B01				000234
281	SQLROUTE_CALL(	//SQL	01				000234
282	SQLCA	//SQL	01				000234
283	: SQL_00019	//SQL	01				000234
284	);	//SQL	01				000234
285	ELSE;	//SQL	X01				000234
286	SQLCLSE_CALL(	//SQL	01				000234
287	SQLCA	//SQL	01				000234
288	: SQL_00019	//SQL	01				000234
289	);	//SQL	01				000234
290	ENDIF;	//SQL	E01				000234
291					210805		000235
292	IF SQLCODE <> 0 OR SQLWNO='W';		B01		210805		000236
293	EndOfFile=*ON;		01		210805		000237
294					210805		000238
295	ENDIF;		E01		210805		000239
296					210805		000240
297	/*       EXEC SQL				210805		000241
298	/*       SELECT COUNT(*) INTO :ONTTOTAL				210805		000242
299	/*       FROM BCI433LIB/ONTARIO				210805		000243
300	/*       WHERE Purchase <= :LowLimit;				210805		000244
301	SQL_00030 = LOWLIMIT;	//SQL					000244
302	SQLER6 = -4;	//SQL 5					000244
303	SQLROUTE_CALL(	//SQL					000244
304	SQLCA	//SQL					000244
305	: SQL_00025	//SQL					000244
306	);	//SQL					000244
307	IF SQL_00028 = '1';	//SQL	B01				000244
308	EVAL ONTTOTAL = SQL_00031;	//SQL	01				000244

Line Number	Source Specifications	Comments	Do Num	Page Line	Change Date	Src Id	Seq Number
309	ENDIF;	//SQL	E01				000244
310					210805		000245
311	IF SQLCODE <>0 OR SQLWNO='W';		B01		210805		000246
312	ONTTOTAL=-999;		01		210805		000247
313	ENDIF;		E01		210805		000248
314					210805		000249
315	/** EXEC SQL				210805		000250
316	SELECT COUNT(*) INTO :QUETOTAL				210805		000251
317	FROM BCI433LIB / QUEBEC				210805		000253
318	WHERE Purchase <= : LowLimit;				210805		000254
319	SQL_00037 = LOWLIMIT;	//SQL					000254
320	SQLER6 = -4;	//SQL 6					000254
321	SQLROUTE_CALL(	//SQL					000254
322	SQLCA	//SQL					000254
323	: SQL_00032	//SQL					000254
324	);	//SQL					000254
325	IF SQL_00035 = '1';	//SQL	B01				000254
326	EVAL QUETOTAL = SQL_00038;	//SQL	01				000254
327	ENDIF;	//SQL	E01				000254
328					210805		000255
329	IF SQLCODE <> 0 OR SQLWNO = 'W';		B01		210805		000256
330	QUETOTAL = -999;		01		210805		000257
331	ENDIF;		E01		210805		000258
332					210805		000259
333	/** EXEC SQL				210805		000260
334	SELECT COUNT(*) INTO :MANTOTAL				210805		000261
335	FROM BCI433LIB / MANITOBA				210805		000263
336	WHERE Purchase <= : LowLimit;				210805		000264
337	SQL_00044 = LOWLIMIT;	//SQL					000264
338	SQLER6 = -4;	//SQL 7					000264
339	SQLROUTE_CALL(	//SQL					000264
340	SQLCA	//SQL					000264
341	: SQL_00039	//SQL					000264
342	);	//SQL					000264
343	IF SQL_00042 = '1';	//SQL	B01				000264
344	EVAL MANTOTAL = SQL_00045;	//SQL	01				000264
345	ENDIF;	//SQL	E01				000264
346					210805		000265
347	IF SQLCODE <> 0 OR SQLWNO = 'W';		B01		210805		000266
348	MANTOTAL = -999;		01		210805		000267
349	ENDIF;		E01		210805		000268
350					210805		000270
351	ENDSR;				210805		000271
352					210805		000272
353=OREPORTHDG							1000001
*-----*							1
* RPG record format . . . . : REPORTHDG							1
* External format . . . . : REPORTHDG : DC433E08/PROVREPORT							1
*-----*							1
354=O	LOWLIMIT	7S ZONE	7,2				1000002
355=ORCOLUMNS							2000001
*-----*							2
* RPG record format . . . . : RCOLUMNS							2
* External format . . . . : RCOLUMNS : DC433E08/PROVREPORT							2
*-----*							2
356=ONEWPROV							3000001



Line Number	<----- Source Specifications ----->	<----- Comments ----->	Do Num	Page Line	Change Date	Src Id	Seq Number
	*-----*						3
	* RPG record format . . . . : NEWPROV						3
	* External format . . . . : NEWPROV : DC433E08/PROVREPORT						3
	*-----*						3
357=0	PROVINCE	10A CHAR	10				3000002
358=0	DETAIL						4000001
	*-----*						4
	* RPG record format . . . . : DETAIL						4
	* External format . . . . : DETAIL : DC433E08/PROVREPORT						4
	*-----*						4
359=0	CUSTID	6A CHAR	6			CUSTOMER ID	4000002
360=0	FULLNAME	37A CHAR	31				4000003
361=0	CITY	57A CHAR	20			CITY	4000004
362=0	PURCHASE	64S ZONE	7,2			PURCHASE AMOUNT	4000005
363=0	PDATE	74D DATE *ISO-	10			PURCHASE DATE	4000006
364=0	UNDERLIMIT						5000001
	*-----*						5
	* RPG record format . . . . : UNDERLIMIT						5
	* External format . . . . : UNDERLIMIT : DC433E08/PROVREPORT						5
	*-----*						5
365=0	LOWLIMIT	7S ZONE	7,2				5000002
366=0	ONTTOTAL	10S ZONE	3,0				5000003
367=0	QUETOTAL	13S ZONE	3,0				5000004
368=0	MANTOTAL	16S ZONE	3,0				5000005
369=0	TOTALS						6000001
	*-----*						6
	* RPG record format . . . . : TOTALS						6
	* External format . . . . : TOTALS : DC433E08/PROVREPORT						6
	*-----*						6
370=0	TOTALPURCH	8S ZONE	8,2				6000002
	* * * * *	E N D O F S O U R C E	* * * * *				

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	
354	1	7	LOWLIMIT
357	1	10	PROVINCE
359	1	6	CUSTID
360	7	37	FULLNAME
361	38	57	CITY
362	58	64	PURCHASE
363	65	74	PDATE
365	1	7	LOWLIMIT
366	8	10	ONTTOTAL
367	11	13	QUETOTAL
368	14	16	MANTOTAL
370	1	8	TOTALPURCH

\* \* \* \* \* 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)
PROVREPORT	PRINTER	6D
REPORTHDG		6D 150 158 353
RCOLUMNS		6D 151 159 355
NEWPROV		6D 153 171 356
DETAIL		6D 165 172 358
UNDERLIMIT		6D 184 364
TOTALS		6D 169 182 369

## Global Field References:

Field	Attributes	References (D=Defined M=Modified)
*INLR	N(1)	185M
*IN01	N(1)	6D 157 160M
CITY	A(20)	19D 261M 361
CUSTID	A(6)	17D 259M 359
*RNF7031 CUSTOMERRECORD	DS(81)	16D
ENDOFFILE	N(1)	8D 156 239M 268M
		293M
FULLNAME	A(31)	18D 260M 360
GETROW	BEGSR	152 179 247D
LOWLIMIT	P(7,2)	147M 221 222 223
		301 319 337 354
		365
LOWLIMITIN	P(15,5)	12D 147
	BASED(_QRNL_PRM+)	
MANTOTAL	P(3,0)	344M 348M 368
ONTTOTAL	P(3,0)	308M 312M 366
PDATE	D(10*ISO-)	21D 263M 363
PREPAREFILES	BEGSR	149 190D
PROVINCE	A(10)	22D 154 164 168
		264M 357
PROVINCEH	A(10)	7D 154M 164 168M
PURCHASE	P(7,2)	20D 176 262M 362
QUETOTAL	P(3,0)	326M 330M 367
*RNF7031 SQFAPP	CONST	90D
*RNF7031 SQFCRT	CONST	88D
*RNF7031 SQFOVR	CONST	89D
*RNF7031 SQFRD	CONST	87D
SQL_00000	B(4,0)	92D 229 234
*RNF7031 SQL_00001	B(4,0)	93D
SQL_00002	U(10,0)	94D 225
SQL_00003	A(1)	95D 226
*RNF7031 SQL_00004	A(119)	96D
SQL_00005	P(7,2)	97D 221M
SQL_00006	P(7,2)	98D 222M
SQL_00007	P(7,2)	99D 223M
SQL_00008	B(4,0)	101D 256
*RNF7031 SQL_00009	B(4,0)	102D
*RNF7031 SQL_00010	U(10,0)	103D
SQL_00011	A(1)	104D 258
*RNF7031 SQL_00012	A(119)	105D
SQL_00013	A(6)	106D 259

	SQL_00014	A(31)	107D	260		
	SQL_00015	A(20)	108D	261		
	SQL_00016	P(7,2)	109D	262		
	SQL_00017	D(8*MDY/)	110D	263		
	SQL_00018	A(10)	111D	264		
	SQL_00019	B(4,0)	113D	283	288	
*RNF7031	SQL_00020	B(4,0)	114D			
	SQL_00021	U(10,0)	115D	280		
*RNF7031	SQL_00022	A(1)	116D			
*RNF7031	SQL_00023	A(118)	117D			
*RNF7031	SQL_00024	A(1)	118D			
	SQL_00025	B(4,0)	120D	305		
*RNF7031	SQL_00026	B(4,0)	121D			
*RNF7031	SQL_00027	U(10,0)	122D			
	SQL_00028	A(1)	123D	307		
*RNF7031	SQL_00029	A(118)	124D			
	SQL_00030	P(7,2)	125D	301M		
	SQL_00031	P(3,0)	126D	308		
	SQL_00032	B(4,0)	128D	323		
*RNF7031	SQL_00033	B(4,0)	129D			
*RNF7031	SQL_00034	U(10,0)	130D			
	SQL_00035	A(1)	131D	325		
*RNF7031	SQL_00036	A(118)	132D			
	SQL_00037	P(7,2)	133D	319M		
	SQL_00038	P(3,0)	134D	326		
	SQL_00039	B(4,0)	136D	341		
*RNF7031	SQL_00040	B(4,0)	137D			
*RNF7031	SQL_00041	U(10,0)	138D			
	SQL_00042	A(1)	139D	343		
*RNF7031	SQL_00043	A(118)	140D			
	SQL_00044	P(7,2)	141D	337M		
	SQL_00045	P(3,0)	142D	344		
*RNF7031	SQLABC	B(9,0)	32D			
*RNF7031	SQLAID	A(8)	30D			
	SQLCA	DS(136)	28D	66	71	75
			79	228	233	255
			282	287	304	322
			340			
	SQLCABC	I(10,0)	31D	32		
	SQLCAID	A(8)	29D	30		
	SQLCLSE	CONST	74	85D		
	SQLCLSE_CALL	PROTOTYPE	74D	286M		
	SQLCMIT	CONST	78	86D		
*RNF7031	SQLCMIT_CALL	PROTOTYPE	78D			
*RNF7031	SQLCOD	B(9,0)	34D			
	SQLCODE	I(10,0)	33D	34	238	267
			292	311	329	347
*RNF7031	SQLERL	B(4,0)	36D			
*RNF7031	SQLERM	A(70)	38D			
*RNF7031	SQLERP	A(8)	40D			
	SQLERR	A(24)	41D	42	43	44
			45	46	47	48
*RNF7031	SQLERRD(6)	I(10,0)	48D			
	SQLERRMC	A(70)	37D	38		
	SQLERRML	I(5,0)	35D	36		
	SQLERRP	A(8)	39D	40		
*RNF7031	SQLER1	B(9,0)	42D			
*RNF7031	SQLER2	B(9,0)	43D			

*RNF7031	SQLER3	B(9,0)	44D			
*RNF7031	SQLER4	B(9,0)	45D			
*RNF7031	SQLER5	B(9,0)	46D			
	SQLER6	B(9,0)	47D	224M	253M	279M
			302M	320M	338M	
	SQLOPEN	CONST	70	84D		
	SQLOPEN_CALL	PROTOTYPE	70D	232M		
	SQLROUTE	CONST	65	83D		
	SQLROUTE_CALL	PROTOTYPE	65D	227M	254M	281M
			303M	321M	339M	
	SQLSTATE	A(5)	62D	63		
*RNF7031	SQLSTT	A(5)	63D			
*RNF7031	SQLWARN(11)	A(1)	61D			
*RNF7031	SQLWNA	A(1)	60D			
	SQLWN0	A(1)	50D	238	267	292
			311	329	347	
*RNF7031	SQLWN1	A(1)	51D			
*RNF7031	SQLWN2	A(1)	52D			
*RNF7031	SQLWN3	A(1)	53D			
*RNF7031	SQLWN4	A(1)	54D			
*RNF7031	SQLWN5	A(1)	55D			
*RNF7031	SQLWN6	A(1)	56D			
*RNF7031	SQLWN7	A(1)	57D			
*RNF7031	SQLWN8	A(1)	58D			
*RNF7031	SQLWN9	A(1)	59D			
	SQLWRN	A(11)	49D	50	51	52
			53	54	55	56
			57	58	59	60
			61			
	TOTALPURCH	P(8,2)	170M	176M	176	370
	TOTALRECORDS	P(5,0)	9D	177M		
	WRAPUP	BEGSR	183	276D		

Indicator References:

Indicator	References (D=Defined M=Modified)		
01	6D	157	160M
LR	185M		

\* \* \* \* \*   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

\*RNF7031 00 49 The name or indicator is not referenced.

\* \* \* \* \* 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)	.	.	.	.	.	.	:	49
Warning	(10)	.	.	.	.	.	.	:	0
Error	(20)	.	.	.	.	.	.	:	0
Severe Error	(30+)	.	.	.	.	.	.	:	0
-----									
Total	.	.	.	.	.	.	.	:	49

Source Totals:

Records	.	.	.	.	.	.	.	:	370
Specifications	.	.	.	.	.	.	.	:	270
Data records	.	.	.	.	.	.	.	:	0
Comments	.	.	.	.	.	.	.	:	67

\* \* \* \* \* E N D O F F I N A L S U M M A R Y \* \* \* \* \*  
Program PROVSQL placed in library DC433E08. 00 highest severity. Created on 08/17/21 at 16:39:51.  
\* \* \* \* \* E N D O F C O M P I L A T I O N \* \* \* \* \*