

**HP 250**

**SYSTEM STATUS BULLETIN**

**Update  
Issue 3.1**



**16 August 1983**

**This document reflects all new problems since the last SSB.**



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## P R E F A C E

This System Status Bulletin (SSB) documents all known problems in the software product line designated on the cover page. The SSB is derived from Known Problem Reports (KPR) which result from Service Requests (SR) submitted by users of these products. The SSB is provided as a benefit of Hewlett-Packard's Comprehensive Software Support Service, Software Subscription Service, and Software Notification Service.

Not all SR's submitted to HP are listed in the SSB. Ones which involve problems that cannot be duplicated, requests for enhancements and misunderstandings about an application or a feature are not listed in the SSB. SR's which refer to a previously documented problem are cross referenced within the report which originally identified the problem. Every SR verified by an HP Systems Engineer and sent to the factory is assigned a unique identifier and acknowledged by letter to the submitter. When the SR is classified as a documentation problem or a software design fault, a KPR is written for it. The KPR then appears in the next issue of the SSB. After the problem has been corrected and signed off by Product Assurance, the fact is noted in the KPR with the following statement: "Date fix signed off : mm/dd/yy Rel: uu.ff.". When a new software release is made for the product line, all problems that were corrected in that release are reported in the Software Release Bulletin for that release and the KPR's are removed from the SSB.

The SSB is distributed in complete form once every calendar quarter. Between these quarterly issues, monthly update issues (containing only those problems reported and documented since the last SSB) are distributed. In order to have a complete list of all outstanding problems, you must have the latest quarterly issue and all update issues since that quarterly.

Of the five sections contained in the SSB, only the last (known problem reports) has page numbers. The product, KPR number and keyword indexes all reference these page numbers to direct the user to a particular area or individual detailed report. The five sections are described below:

### SOFTWARE RELEASE CONTENTS

This section gives you the release ID of the current software release and the previous software release for the product line. Additionally, the current and previous update/fix levels are given for each product contained in the product line.

### PRODUCT INDEX

The monthly issues have one product index. The quarterly issue has two; the first referencing the problems that were documented since the last monthly issue, and the second referencing problems that were reported in a previous issue of the SSB. Each unique product name/number has an entry listing the page number where the KPR's against that product begin.

### KPR NUMBER INDEX

A sequential list of KPR numbers with the corresponding page number where the KPR can be found.

## KEYWORD INDEX

This index is sorted by product name, keyword, product number (including update/fix level) and by KPR number in that order. Along with the sort items, each entry has a brief (72 character) description and the page number where the KPR can be found. In the quarterly issue, entries that are new since the last update are denoted by an asterisk (\*) immediately following the KPR number.

## KNOWN PROBLEM REPORTS

Each report contains all the available information relevant to the problem.

Software release contents

Product name	Product number	uu.ff	prev
250 SYSTEM	45260A	00.00	00.00
AP/GL	45199A	07.00	06.02
APGL DOCUMENTATION	45199D	02.00	01.00
DATA COMM	45122A	02.00	01.00
DATACOMM DOC	45122D	01.00	00.00
DSG	45150A	02.00	01.00
DSG DOCUMENTATION	45150D	01.00	00.00
DSN/DS	45124A	02.00	01.00
DSN/RJE	45123A	05.00	03.00
MFG	45180A	01.01	01.00
MFG DOCUMENTATION	45180D	01.00	00.00
OM	45190A	07.00	06.02
OM DOCUMENTATION	45190D	02.00	01.00
OS DOCUMENTATION	45230D	01.00	00.00
OS-REV A	45130A	03.06	03.04
OS-REV B		05.00	00.00
OS-REV B	45230A	04.02	04.00
OS-REV B	45230B	05.00	00.00
TEXT	45160A	02.00	01.00
TEXT DOCUMENTATION	45160D	01.00	00.00

Product index (new this issue)

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OM	45190A	3
OS-REV A	45130A	7
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TEXT	45160A	15

KPR number index

KPR number	page	KPR number	page	KPR number	page	KPR number	page
4700000778	15	4700048496	12	9999005993	17	9999006213	12
4700002139	7	4700053355	14	9999005994	17	9999006274	2
4700004895	11	4700055178	14	9999005995	17	9999006282	6
4700011304	15	9999005775	3	9999006005	8	9999006352	9
4700011890	3	9999005951	3	9999006016	4	9999006353	9
4700014175	11	9999005960	7	9999006039	8	9999006369	6
4700016691	15	9999005961	7	9999006058	4	9999300093	9
4700016709	15	9999005967	4	9999006069	4	9999300395	12
4700022558	15	9999005985	8	9999006099	1	9999300396	10
4700022681	1	9999005986	16	9999006100	5	9999300426	13
4700022699	1	9999005987	16	9999006102	8	9999300463	10
4700024018	11	9999005988	16	9999006103	5	9999300470	13
4700029124	11	9999005989	16	9999006104	5	9999300471	13
4700038620	3	9999005990	16	9999006105	5	9999300565	13
4700038638	1	9999005991	17	9999006125	18	9999300594	10
4700041525	12	9999005992	17	9999006158	2		



Keyword index

- AP/GL -

Keyword	Product number	uu.ff Description	KPR number	page
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	45199A	07.00 Cannot prevent debit memos from being applied to the wrong invoice.	4700022699	1
APGL	45198A	06.02 End of chain error while cancelling checks	9999006158	2
GL	45199A	07.00 File "fndoc" not included with FIN/250 package.	4700022681	1
	45199A	07.00 GL Year end asks for offline history discs, even if no flex disc present	4700038638	1
HPAP	45198A	06.02 Voiding check creates negative debit memo	9999006099	1
	45199A	06.02 No exit key available when vendor master is filled	9999006274	2

- OM -

Keyword	Product number	uu.ff Description	KPR number	page
HPAR	45190A	05.02 Number of Open Invoices not updated after POST.	9999005775	3
	45190A	06.02 Refund applied credit function rounds amt to 2 decimals	9999006058	4
HPCM	45190A	06.02 AR tax report prints report totals before state totals	9999006104	5
	45190A	06.02 Error 18 in control module when 6 modules are configured	9999006369	6
	45190A	07.00 Problem when running HP250 from autostart with >2 user	9999006069	4
HPIC	45190A	07.00 Error 18 when OM2 is configured for 2 consoles.	9999006100	5
	45190A	03.06 Integer overflow in IC when quantity to be adjusted >32767	9999006103	5
	45190A	06.02 ERROR 30 in ICMEND if MTD issues are negative	4700011890	3
	45190A	06.02 Purchase Cost Adjustment transaction using average costing	9999005951	3
	45190A	06.02 Problem in purchase cost adjustment if number >32767	9999005967	4
	45190A	06.02 Incorrect heading of Month/Year on IC History Report	9999006016	4
	45190A	06.02 ICTX10 doesn't recognize positive ship quantities	9999006105	5
	45190A	06.02 IC transactions pick up invalid cost code when transferred to GL	9999006282	6
SA	45190A	07.00 ERROR 20 in HPSAL if available sectors on disc >32767.	4700038620	3

- OS-REV A -

Keyword	Product number	uu.ff Description	KPR number	page
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CONFIG	45130A	03.06 Use of COMMAND statement causes Error 2	9999006102	8
IMAGE	45130A	02.08 Changing printers in CONFIG	9999300093	9
	45130A	03.04 Problem with program updating data base that is not locked	9999006039	8
OS	45130A	03.06 DBOPEN fails with ERROR 84 if 4 sector root file in last sectors of 7908	9999300594	10
	45130A	03.06 System error G when doing a PRINT #2: statement	9999005960	7
	45130A	03.06 Problem in CONFIG using 2649D and 2631A	9999005961	7
	45130A	03.06 2608 expanded print sequence inside loop causes error	9999005985	8
REPORT	45130A	03.06 Catalog on IBM media returns extra null characters	9999006353	9
	45130A	03.01 Report Writer syntaxing routine causes system hangs and improper errors	4700002139	7
SORT	45130A	03.06 Error 1004 or system hang when using COMMAND to exec. DETAIL LINE stmt.	9999300463	10
UTIL	45130A	03.06 System error M when sorting numeric arrays	9999006005	8
	45130A	03.06 HMEDIA will not recover record zero	9999006352	9
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- OS-REV B -

Keyword	Product number	uu.ff Description	KPR number	page
IMAGE	45230A	04.00 System error on command following an improper DBOPEN	4700014175	11
	45230A	04.00 Database can be purged without specifying the maintenance word	9999300395	12
	45230A	04.02 DBUNLD returns error 83	4700004895	11
	45230A	04.02 DBINFO mode 302 should return search item for standalone master set.	4700048496	12

Keyword Index

- OS-REV B -

Keyword	Product number	uu.ff	Description	KPR number	page
IMAGE	45230A	04.02	DBERASE should delete automatic master entries	9999300470	13
OS	45230B	04.02	Pointers >32767 should not be returned as negative numbers	9999300471	13
SORT	45230A	05.00	Ownership of a device will be lost when another program is LOADED.	4700055178	14
	45230A	04.00	THREAD IS statement allows linking two detail sets	9999006213	12
UTIL	45230A	04.00	FIND statement doesn't follow collation rules for Roman Extension chars	9999300426	13
	45230A	04.02	ERROR 1004 when executing FIND statement	4700041525	12
	45230A	04.0	DBUNLD caught in infinite loop requesting root file volume	4700029124	11
	45230A	04.02	DBLOAD caught in infinite loop when loading a detail set	4700024018	11
	45230A	04.02	DBLOAD may fail loading single set from multi-volume entire DBase DBUNLD	9999300565	13
45230B	05.00	Modify Option softkeys switched in XREF utility.	4700053355	14	

- TEXT -

Keyword	Product number	uu.ff	Description	KPR number	page
TEXT	45160A	01.00	ERROR 292 in TEXT if PROCESS DATA softkey is held down	4700000778	15
	45160A	01.00	TEXT prints extra blank pages to the thermal printer	4700011304	15
	45160A	01.00	TEXT will not print to line 1 of document	4700016891	15
	45160A	01.00	Blank pages printed between pages of text	4700016709	15
	45160A	01.00	Tabs cannot be set for characters 80-160 in a line of text.	4700022558	15
	45160A	01.00	Problem with justifying when using dot commands	9999005986	16
	45160A	01.00	If problem CHANGE command causes line to exceed 255 characters	9999005988	16
	45160A	01.00	Incorrect error message on setting LBOUND	9999005989	16
	45160A	01.00	Delete "string" will trim leading blanks in remainder of line	9999005990	16
	45160A	01.00	Unnecessary commas in ADD command are not recognized as invalid	9999005991	17
	45160A	01.00	Problem if ages to be printed exceed 32767	9999005992	17
	45160A	01.00	Some keywords cannot be used in character position in commands	9999005993	17
	45160A	01.00	Improper exiting in TEXT	9999005994	17
	45160A	01.00	Problem with ADD command if workfile is full	9999005995	17
	45160A	01.00	Problem with syntax of KEEP command	9999005995	17
	45160A	01.00	Text will not adjust first line in a paragraph	9999006125	18

KPR #: 4700022681 Product: AP/GL 45199A 07.00  
Keywords: AP GL

One-line description:  
File "fndoc" not included with FIN/250 package.

Problem:  
File "fndoc" is not included in the FIN or APGL products. When running FNDIOC, it looks for this file. This can be worked around by printing the AP and GL documentation separately. The FNDIOC program should also be included on the AP and GL source and documentation discs.

KPR #: 4700022699 Product: AP/GL 45199A 07.00

Keywords: AP

One-line description:  
Cannot prevent debit memos from being applied to the wrong invoice.

Problem:  
The manual says that no debit memos are applied against an invoice which has been flagged for a separate check. It also seems that a debit memo should be applied only against its invoice. But debit memos are applied as soon as any invoice is paid, regardless of whether or not the invoice is flagged for a separate check.

KPR #: 4700038638 Product: AP/GL 45199A 07.00

Keywords: GL

One-line description:  
GL Year end asks for offline history discs, even if no flex disc present

Problem:  
When running GL year end, if an offline history is maintained, you are not asked to load the diskettes to update the labels. If you are NOT maintaining an offline history (no flexible disc is configured), it forces you to mount 12 history volumes. The only way to then get through the program is to mount a tape and keep changing the volume name.

KPR #: 9999006099 Product: AP/GL 45199A 06.02

Keywords: HPAP

One-line description:  
Voiding check creates negative debit memo

Problem:  
AP/GL Program: APCV2 - Second routine to void checks.  
Problem: There are more than one bank account and check numbers start all at the same number (i.e., 1,000), and there are checks outstanding with identical check numbers. If one of the checks must be voided via voiding routine, the APCV2 cannot find the proper check to void in "cash disburse" set. There are several problems with this program: 1) Line 1990 is syntactically

incorrect. It does not seem to evaluate the "if" condition. 2) On line 1690, the value in S(5), representing chain length count will be lost after subsequent DBGET, DBDELETE, etc. It must be preserved before initiating the For/Next iteration. 3) Line 1720- Bank # Evaluation is out of sequence. Forward address should be preserved before seeking the bank match. Also, the synonym count should be preserved (XX). 4) More importantly, the check in question is voided, but creates an entry in DR-Memo Set, while leaving the paid invoice Un-Reversed. So on the whole, the book balances for the wrong reason. QUESTION: What do you suggest to get rid of (-) DR entries in DR-Memo?

KPR #: 9999006158 Product: AP/GL 45199A 06.02

Keywords: APGL

One-line description:  
End of chain error while cancelling checks

Problem:  
DB error 15 in line 2350 in program APCXCK.  
End of chain error while cancelling checks.

KPR #: 9999006274 Product: AP/GL 45199A 06.02

Keywords: HPAP

One-line description:  
No exit key available when vendor master is filled

Problem:  
MODULE --> Accounts Payable  
Program --> APAVOR Vendor detail Add routine  
Situation --> Operator fills vendor master to capacity, program displays error message and directs operator to "exit" to vendor menu.  
Problem --> NO "Exit" softkey is available.

KPR #: 4700011890 Product: OM 45190A

06.02

Keywords: HPIC

One-line description:  
ERROR 30 in ICMEND if MTD issues are negative

Problem:  
Program error 30 in program ICMEND if MTD issues are negative.

KPR #: 4700038620 Product: OM 45190A 07.00

Keywords: SA

One-line description:  
ERROR 20 in HPSAI if available sectors on disc >32767.

Fix information:  
Htest will be dimensioned as a SHORT in revision A.08.00.

KPR #: 9999005775 Product: OM 45190A 05.02

Keywords: HPAR

One-line description:  
Number of Open Invoices not updated after POST.

Problem:  
Six credit memos were written against open invoices and posted. Following posting, five had correct customer accounts as proven by looking at their account status in customer reports. The sixth customer gave DBERROR 15. The open invoice had been closed when the credit memo was applied to the open invoice, but the no. of open invoices in the customer detail data set had not been decreased by one.  
Copies of the Credit Memo Journal and customer report to follow.

KPR #: 9999005951 Product: OM 45190A 06.02

Keywords: HPIC

One-line description:  
Purchase Cost Adjustment transaction using average costing

Problem:  
Add Transactions - Cost Adjustment Feature - 1- Average Cost Inventory- Screen Instructions and Documentation advise to insert the quantity to adjust and the positive or negative adjustment from current cost. For a positive number this results in a replacement of the cost for the entire inventory amount equal to the positive adjustment factor (i.e.: COST=2.00 Ad;=+.15 QOH=150/ After Cost=.15 for all 150 OH)

KPR #: 9999005967 Product: OM 45190A

06.02

Keywords: HPIC

One-line description:  
Problem in purchase cost adjustment if number >32767

Problem:  
Problem when doing Purchase Cost Adjustments in IC if number is greater than 32767. Real vs. Integer definition problem.

Error 20  
Line 5030  
Prgm ICTX10

KPR #: 9999006016 Product: OM 45190A 06.02

Keywords: HPIC

One-line description:  
Incorrect heading of Month/Year on IC History Report

Problem:  
In Inventory History Report (Program ICRP02) in the heading of Month, Year it is assumed that the clients year starts with Jan. This is not always the case. For the enclosed example, the clients year ends on July 31 and the date in the 13th row should be May 80 (the control file dates for month being 9, year 80).  
By changing line 2140 (ICRP02) you can change the value of HP 4 to print the correct heading.

KPR #: 9999006058 Product: OM 45190A 06.02

Keywords: HPAR

One-line description:  
Refund applied credit function rounds amt to 2 decimals

Problem:  
The Refund unapplied credit function in the "ARQALL" program of AR does not display the exact amount of the unapplied credit. For example, if the unapplied credit is \$1.56, the refund unapplied credit function displays \$1.57, and it should display \$1.566. I realize that AR does not usually allow an amount with three digits to the right of the decimal, and that a problem exists when this happens. However, it would help identify problems if the exact amount was displayed along with, perhaps, a warning message that a problem exists.

KPR #: 9999006069 Product: OM 45190A 07.00

Keywords: HPCM

One-line description:  
Problem when running HP250 from autostart with >2 user

Problem:  
Problem when running "HP250" from 2 WORKSTATIONS using an Autostart.

The program on user 1 just terminates, giving no option to WAIT FOR ACCESS TO THE Control file.

KPR #: 9999006100 Product: OM 45190A 07.00

Keywords: HPCM

One-line description:  
Error 18 when OM2 is configured for 2 consoles.

Problem:  
When OM11 is configured for 2 users - Error 18 occurs in line 5675 in HP250 program.

KPR #: 9999006103 Product: OM 45190A 03.06

Keywords: HPIC

One-line description:  
Integer overflow in IC when quantity to be adjusted >32767

Fix information:  
Variable Diff will be changed from an INTEGER to a SHORT in revision A.08.00.

KPR #: 9999006104 Product: OM 45190A 06.02

Keywords: HPAR

One-line description:  
AR tax report prints report totals before state totals

Problem:  
The report #AR032 "TAX REPORT" in OM Accounts Receivable has a bug in printing the grand total line. The line "REPORT TOTALS" is printed before the line "STATE TOTALS" for the last state in the report.

KPR #: 9999006105 Product: OM 45190A 06.02

Keywords: HPIC

One-line description:  
ICTX10 doesn't recognize positive ship quantities

Problem:  
Action which causes item costs in inventory to change/ A/K generates a ship transaction (type 80) to inventory when an exit is made when entering invoices - it does this to reverse valid ship transactions of negative quantity for each invoice line item. The problem is the reversing transactions are positive quantity and the COST routine in ICTX10 doesn't recognize positive ship quantities. Therefore, the unit cost is reduced erroneously. Also the GL transaction amount is also wrong. See attached documentation. A simple fix is 1860 shcs: Mi-val=MAX(Mi-val-(It-goha \*Im-cst),0) for the average cost method; or make a test for a positive quantity and It\_code=80 and then omit the ABS function. A fix

should be put in for Fifo/Lifo cost also. A better fix might be for A/R to generate a sales return transaction.

KPR #: 9999006282 Product: OM 45190A 06.02

Keywords: HPIC

One-line description:  
IC transactions pick up invalid cost code when transferred to GL

Problem:  
Transactions which are transferred from Inventory Control to General Ledger pick up the cost code of the most recent entry in the GL-TRANS data set. This is because a FIND statement in ICTXCU sets the variable equal to the last transaction. The 'Dummy' variable is not then cleared before the IC transactions are put into GLTRAN. The fix for this is to add one line:  
2175 Dummy=0 (rev 6.02)  
2195 Dummy=0 (rev 7.0)

KPR #: 9999006369 Product: OM 45190A 06.02

Keywords: HPCM

One-line description:  
Error 18 in control module when 6 modules are configured

Problem:  
Error 18 in line 5675 of FNFunction-check ("HP 250" program) when all OM and FIN modules configured and user selects Inventory Control or Sales Analysis. Variable Exclude\$ is Dimensioned at 100 characters. This size winds up being too small.

KPR #: 9999005985 Product: OS-REV A 45130A 03.06

Keywords: OS

One-line description:  
2608 expanded print sequence inside loop causes error

Problem:  
PRINTER IS inside loop causes ERROR 133 on a 2608 if PRINT statement also in loop and printing characters in expanded print mode.

Fix information:  
Fixed in OS-REV B.

KPR #: 9999006005 Product: OS-REV A 45130A 03.06

Keywords: SORT

One-line description:  
System error M when sorting numeric arrays

Problem:  
SYSTEM ERROR M occurs when entering the following line in SPACE  
DEPENDENT mode:  
10 SORT BY Item(1) DES

Fix information:  
Fixed in OS-REV B.

KPR #: 9999006039 Product: OS-REV A 45130A 03.04

Keywords: IMAGE

One-line description:  
Problem with program updating data base that is not locked

Problem:  
In a multiuser environment, it is possible to update a database that was opened in mode I that is not locked.

Temporary solution:  
This should not cause a loss of data because of other checks that IMAGE makes internally.

KPR #: 9999006102 Product: OS-REV A 45130A 03.06

Keywords: BASIC

One-line description:  
Use of COMMAND statement causes Error 2

Problem:  
ERROR 2 using COMMAND. Each command execution cumulatively consumes memory leading to ERROR 2.  
10 Version = 1  
20 Command\$ = "CALL Fred"&VAL\$ (Version)  
30 FOR N = 1 to IE8

KPR #: 4700002139 Product: OS-REV A 45130A 03.01

Keywords: REPORT

One-line description:  
Report Writer syntaxing routine causes system hangs and improper errors

Problem:  
With report writer commands, e.g. REPORT HEADER, BASIC/250 accepts the "WITH" clause and the "USING" clause in either order. However, if they are entered reversed from documentation, a listing of the line indicates a missing DROM, although no syntactic error is issued.  
Example:  
10 HEADER N WITH 5 LINES USING 100  
20 HEADER N USING 100 WITH 5 LINES

Both 10 and 20 are accepted, but a LIST shows: 20\*DROM MISSING

Fix information:  
Fixed in OS-REV B.

KPR #: 9999005960 Product: OS-REV A 45130A 03.06

Keywords: OS

One-line description:  
System error G when doing a PRINT #2; statement

Problem:  
The following program causes a system error G:  
10 CREATE "XYZ",200  
20 CREATE "WXY",200  
30 ASSIGN #1 to "XYZ"  
40 ASSIGN #2 to "WXY"  
50 FOR I=1 to 1000  
60 PRINT #1;  
70 PRINT #2;  
80 PRINT I  
90 NEXT I  
100 END

Fix information:  
Fixed in OS-REV B.

KPR #: 9999005961 Product: OS-REV A 45130A 03.06

Keywords: OS

One-line description:  
Problem in CONFIG using 2649D and 2631A

Problem:  
Configuration: 45251A, 2649, 2631A (HP-IB) slaved to 2649D  
Steps: Turn on peripherals, turn on system; OS reports "No response from console self test" but 2649D can be operated.  
Re-boot system and error message not displayed. With printer turned off or 2631B used instead of 2631A, no message displayed. It does affect autostart programs.



40 COMMAND Command\$ ! Use of Command\$ does not  
 50 CURSOR (1) ! fix problem. Prog eventually  
 60 DISP N; ! grinds to memory overflow  
 70 NEXT N ! - ERROR 2  
 75 STOP  
 80 SUB Fred1  
 90 SUB END

Temporary solution:  
 Placing the "COMMAND" in a subprogram does not consume memory.

KPR #: 9999006352 Product: OS-REV A 45130A 03.06

Keywords: UTIL

One-line description:  
 HMEDIA will not recover record zero

Problem:  
 Using HMEDIA to recover record 0, message 'spare record 0 not found' is  
 always returned, even though the spare exists and is readable.

Fix information:  
 Fixed in OS-REV B.05.

KPR #: 9999006353 Product: OS-REV A 45130A 03.06

Keywords: OS

One-line description:  
 Catalog on IBM media returns extra null characters

Problem:  
 CAT "filename:F" to an IBM floppy displays the name followed by two  
 nulls.

Fix information:  
 Fixed in OS-REV B.05.

KPR #: 9999300093 Product: OS-REV A 45130A 02.08

Keywords: BASIC CONFIG

One-line description:  
 Changing printers in CONFIG

Problem:  
 ERROR 19 in 8470 in Part 10 of "CONFIG"  
 Load the SPOOL DROM.  
 Say: PRINTER IS "spool"  
 Say: RUN "CONFIG"  
 Go into part no. 10 (set printer...)  
 Try to set the printer device to 0 and you will get the error.

KPR #: 9999300396 Product: OS-REV A 45130A 03.06

Keywords: UTIL

One-line description:  
 DBUNLD marks data base corrupt

Problem:  
 DBUNLD marks a database corrupt when it starts. If the unload is not  
 successful then any subsequent access will result in error -94 even  
 though the database may not be corrupt.

KPR #: 9999300463 Product: OS-REV A 45130A 03.06

Keywords: REPORT

One-line description:  
 Error 1004 or system hang when using COMMAND to exec. DETAIL LINE stmt.

Problem:  
 When using the COMMAND statement to build a "DETAIL LINE 1 USING xxx;  
 variable list.." instruction, the program causes either ERROR 1004 or  
 loss of control. An ERROR 155 should be issued in these two cases.

KPR #: 9999300594 Product: OS-REV A 45130A 03.06

Keywords: IMAGE

One-line description:  
 DBOPEN fails with ERROR 84 if 4 sector root file in last sectors of 7908

Problem:  
 Impossible to do a DBOPEN on a database when the root file is: four  
 records in size (minimum size) and is located on the last four records  
 of the disc. When attempting the DBOPEN the operating system responds  
 with error 84. This problem occurs when the database is located on a  
 7908. Using a floppy works fine: no error. A root file which is seven  
 records in size works ok.

Known Problem Reports as of 08/01/83

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Page: 12

KPR #: 4700004895 Product: OS-REV B

45230A

04.02

45230A 04.02

Keywords: IMAGE

One-line description:  
DBUNLD returns error 83

Problem:  
Error 83 returned from DBUNLD if root file volume is write protected.  
After this occurs the root file device cannot be exclusively locked.

KPR #: 4700014175 Product: OS-REV B 04.02

Keywords: IMAGE

One-line description:  
System error on command following an improper DBOPEN

Problem:  
A SYSTEM ERROR will occur if the following program is run:

```
10 INTEGER S(1:10)
20 B$=" DB"
30 DBOPEN (B$, "Carol", 0, S(*))
40 LOAD SUB "A"
50 END
```

10 SUB A  
20 SUBEND

KPR #: 4700024018 Product: OS-REV B 04.02

Keywords: UTIL

One-line description:  
DBLOAD caught in infinite loop when loading a detail set

Problem:  
When DBLOAD is loading a detail set, it can get caught in an infinite loop displaying the message "System busy.". This occurs if a connected automatic master set is full and adding a detail entry requires an entry in that full automatic master set.

KPR #: 4700029124 Product: OS-REV B 04.02

Keywords: UTIL

One-line description:  
DBUNLD caught in infinite loop requesting root file volume

Problem:  
DBUNLD goes into infinite loop requesting root file volume if data base corrupt and chained unload is attempted. This occurs even if root file volume is mounted.

Known Problem Reports as of 08/01/83

Page: 12

KPR #: 4700041525 Product: OS-REV B

45230A 04.02

Keywords: SORT

One-line description:  
ERROR 1004 when executing FIND statement

Problem:  
Executing a FIND statement may cause an ERROR 1004 if the number of THREADED entries exceeds 65,535.

Cause:  
A counter was being incorrectly maintained in the SORT DROM. When this counter exceeds 65,535 a pointer was not set properly causing the error.

KPR #: 4700048495 Product: OS-REV B 04.02

Keywords: IMAGE

One-line description:  
DBINFO mode 302 should return search item for standalone master set.

Problem:  
DBINFO mode 302 returns 0 for the search item number of a master set with zero paths. It should still return the valid item number, even though there are no paths.

KPR #: 9999006213 Product: OS-REV B 04.00

Keywords: SORT

One-line description:  
THREAD IS statement allows linking two detail sets

Problem:  
A WORKFILE IS statement can be both entered and executed without error if two sets THREADED together are both DETAIL sets. However, an infinite loop occurs later if you try to FIND on this THREAD.

Temporary solution:  
Press SHIFT-HALT to get out of the loop.

KPR #: 9999300395 Product: OS-REV B 04.00

Keywords: IMAGE

One-line description:  
Database can be purged without specifying the maintenance word

Problem:  
DBMODS move root error 92, then DBPURGE "DBASE"; " " "\*" (i.e., w/o a password,) allowed all of DBASE to be purged without a maintenance password. DBPURGE "DBASE"; " " "ROOT" hangs terminal.



KPR #: 9999300426 Product: OS-REV B

45230A

04.00

Keywords: SORT

One-line description:

FIND statement doesn't follow collation rules for Roman Extension chars

Problem:

The BASIC statement FIND does not follow the collation rules used for the Roman Extension Set characters defined for German as SORT does when the EUROPE DROM is configured. E.g., find all names which begin with uppercase O:

FIND (Name\$ > "N") AND (Name\$ <"P")

Names with 0-Umlaut are not found. 0-Umlaut is treated as decimal value 218 and is not collated between OE and OF.

KPR #: 9999300470 Product: OS-REV B 45230A 04.02

Keywords: IMAGE

One-line description:

DBERASE should delete automatic master entries

Problem:

Doing DBERASE on a Detail leaves automatic master entries with a chain count of 0. That is a contradiction to the automatic master concept. These entries should be deleted automatically.

KPR #: 9999300471 Product: OS-REV B 45230A 04.02

Keywords: IMAGE

One-line description:

Pointers >32767 should not be returned as negative numbers

Problem:

DBGET in direct access mode on a detail doesn't work directly with the record pointers in status array fields S(8) and S(10) if the detail has more than 32767 records. The negative numbers have to be converted first using FNCORRECT.

This conversion should be integrated into the IMAGE Access routines and left to the user.

KPR #: 9999300565 Product: OS-REV B 45230A 04.02

Keywords: UTIL

One-line description:

DBLOAD may fail loading single set from multi-volume entire DBase DBUNLND

Problem:

DBUNLND of the whole database over two floppies and taking it back set by set by DBLOAD causes error number 12. Backup file volumes out of order.

KPR #: 4700053355 Product: OS-REV B

45230B

05.00

Keywords: UTIL

One-line description:

Modify Option softkeys switched in XREF utility.

Problem:

In the Option Select Menu the VARIABLES softkey toggles the LINE NUMBERS LABELS field and vice versa.

Cause:

The output order of the FORM file is wrong. The VARIABLES switch field should be #2 and the LINE NUMBERS, LABELS switch field should be #3. Note that the softkeys are correct and pressing the VARIABLES softkey once will result in the variables not being cross referenced even though it indicates that the line numbers and labels will not be.

Temporary solution:

Modify the FORM file.

KPR #: 4700055178 Product: OS-REV B 45230B 05.00

Keywords: OS

One-line description:

Ownership of a device will be lost when another program is LOADED.

Problem:

When a LOAD, GET, or RUN is executed, all REQUESTED RS-232 devices are automatically RELEASED by the system. This did not occur previous to OS revision B.05.00.

Cause:

For revision B.05.00, the termination routine in the TIO DROM was changed to perform an implicit RELEASE of RS-232 devices whenever a LOAD, GET, or RUN is executed. This change should not have been made.

Temporary solution:

Have all programs REQUEST any required ports rather than depending on a previous program to have performed the REQUEST.

KPR #: 4700000778 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 ERROR 292 in TEXT if PROCESS DATA softkey is held down

Problem:  
 When running TEXT/250, if you hold the process data key down for longer than a fraction of a second, TEXT/250 aborts with error 292 in line 3230. Error 292 is a Forms/250 error which is an attempt to input after last field of Form.

Cause:  
 This problem was caused by an ON KEY statement not being turned off.

KPR #: 4700011304 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 TEXT prints extra blank pages to the thermal printer

Problem:  
 When printing to 26220 opt 050 (internal printer) an extra page is fed between pages of text.

KPR #: 4700016691 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 TEXT will not print to line 1 of document

Problem:  
 TEXT will not allow you to print to line 1 or line 66 of a 66 line page. It prints the heading and footing always, having them be blank if no text is specified.

KPR #: 4700016709 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Blank pages printed between pages of text

Problem:  
 Two print command executed one after another will produce a blank page in between pages of text.

KPR #: 4700022558 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Tabs cannot be set for characters 80-160 in a line of text.

Problem:  
 Tabs cannot be set for characters 80-160 in a line of text.

KPR #: 9999005986 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Problem with justifying when using dot commands

Problem:  
 If the line following a paragraph is a dot command and the paragraph is to be justified, it justifies the last line of the paragraph that is incorrect.

KPR #: 9999005987 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 If problem CHANGE command causes line to exceed 255 characters

Problem:  
 If CHANGE causes a line length to exceed 255 characters, the fatal error routine will be invoked.

KPR #: 9999005988 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Incorrect error message on setting LBOUND

Problem:  
 SET LBOUND=1 3 gives an incorrect error message "Missing or unusable rangelist".

KPR #: 9999005989 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Delete "string" will trim leading blanks in remainder of line

Problem:  
 DELETE "string" will trim leading blanks in the remainder of the line.

KPR #: 9999005990 Product: TEXT 45160A 01.00  
 Keywords: TEXT

One-line description:  
 Unnecessary commas in ADD command are not recognized as invalid

Problem:  
 ADD L, BY 1,1 or ADD 1,2 FROM FILE will work even though the

commas have no meaning and should be found as invalid.

KPR #: 9999005991 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Problem if ages to be printed exceed 32767

Problem:

An attempt to print pages numbered beyond 32767 will invoke TEXT's fatal error routine.

KPR #: 9999005992 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Some keywords cannot be used in character position in commands

Problem:

Certain keywords may not be used in character position arguments for commands (i.e. ADD "BY" by 1, REPLACE "from" from file should be valid but are not).

KPR #: 9999005993 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Improper exiting in TEXT

Problem:

EX R and E L will not exit TEXT (the suptions suffixes are not recognized which would make them invalid commands.

KPR #: 9999005994 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Problem with ADD command if workfile is full

Problem:

ADD with a full workfile sets the line pointer to the line number of the last line which was not actually added.

KPR #: 9999005995 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Problem with syntax of KEEP command

Problem:

"file" is recognized as invalid while KEEP1,TO "file" is recognized as valid.

KPR #: 9999006125 Product: TEXT 45160A 01.00

Keywords: TEXT

One-line description:

Text will not adjust first line in a paragraph

Problem:

The ADJUST command will not fill an indented line as in the first line of a paragraph.

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**250 SSB (5955-3237)**

**Issue 3.1 (8/83)**

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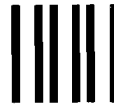
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