

**HP 1000**

**SOFTWARE STATUS**

**BULLETIN**

**Update  
Issue 5.27**

**01 December 1992**

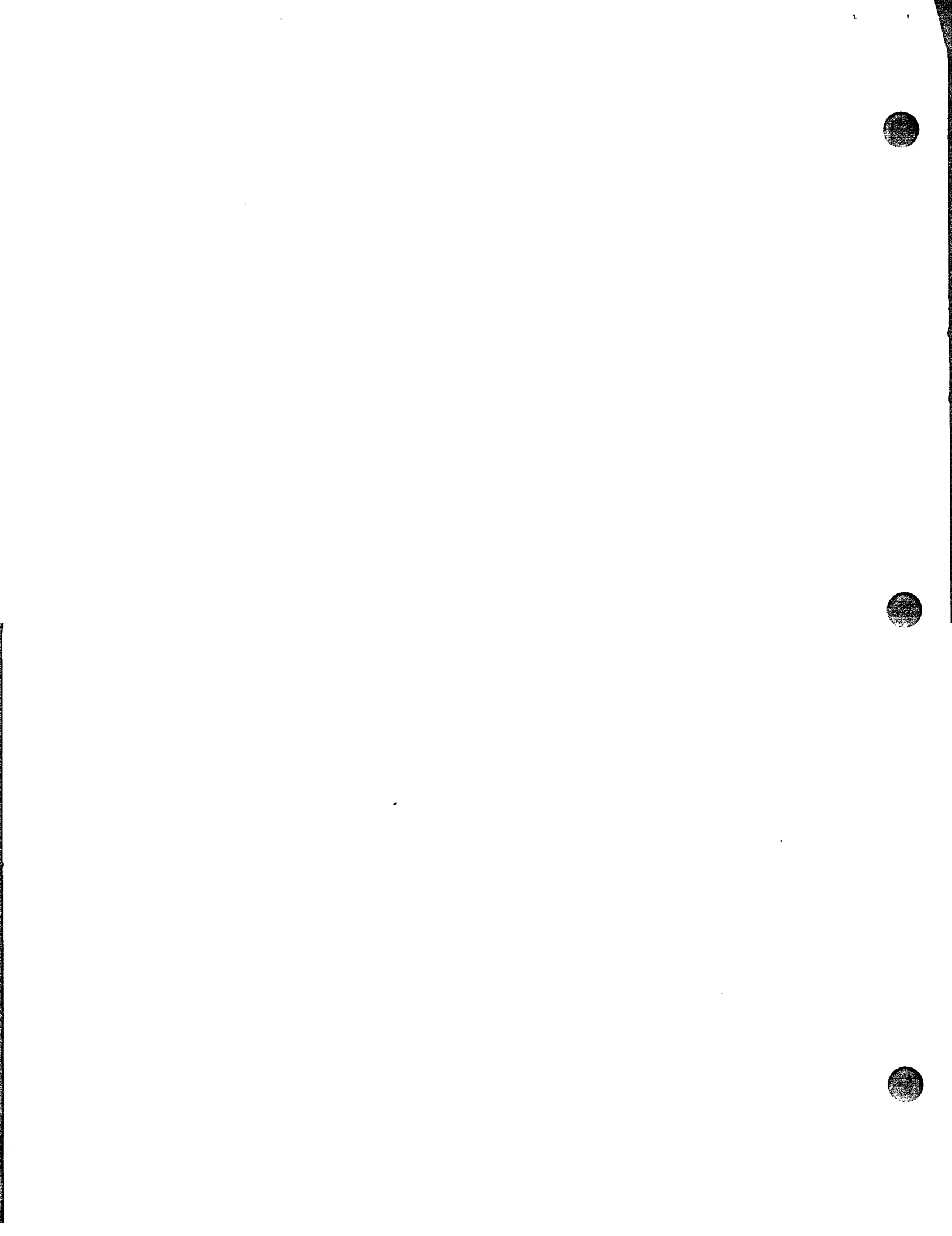


**This document reflects all new problems since the last SSB.**



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## P R E F A C E

This Software 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 quarterly issues, monthly issues containing only those problems documented since the last SSB issue are distributed. This means, that to have a complete list of all outstanding problems you must have the last quarterly issue and all monthly 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 separated on a monthly issue basis 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.

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**NOTE:** Starting with the March 1, 1991 issue, the SSB will be dated the first of each month rather than the 15th. The SSB will continue be printed on a monthly basis.

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Product name	Product number	uu.ff	prev
8 CHANNEL MUX-A	L/A 12040A	23.01	00.00
8 CHANNEL MUX-A	MEF 12792A	23.01	00.00
8 CHANNEL MUX-B	L/A 12040B	25.40	23.01
8 CHANNEL MUX-B	MEF 12792B	24.01	23.01
8-CH MUX	12040C	00.00	00.00
8-CHANNEL ASYNC MUX	12792C	00.00	00.00
A-SER DATA LINK	91732A	50.20	50.10
A-SERIES ASI	12005B	00.00	00.00
A-SERIES DATA LINK	12072A	00.00	00.00
A-SERIES DIAGNOSTICS	24612A	50.20	50.10
A-SERIES DL/MP	12092A	00.00	00.00
A-SERIES LAN	12076A	00.00	00.00
A600 H/W MANUAL	A600 H/W MANUAL	00.00	00.00
A600+ BASE SET	MICROCODE	00.00	00.00
A600+/900 VCP	VCP	40.20	00.00
A700 BASE SET	A700 BASE SET	00.00	00.00
A700 FP FIRMWARE	A700 FP FIRMWARE	00.00	00.00
A700 H/W MANUAL	A700 H/W MANUAL	00.00	00.00
A700 VCP	A700 VCP	00.00	00.00
A900 BASE SET	A900 BASE SET	00.00	00.00
A900 H/W MANUAL	A900 H/W MANUAL	00.00	00.00
A900 MICROPROGRAMING	92049A	25.40	23.26
A990	A990	08.00	00.00
ALLEN BRAD HANDLER	94202A	50.05	50.00
ARPA/1000	98170A	50.20	50.15
ATS CONFIG/SYS TEST	93284A	20.01	00.00
ATS SYSTEM	9580A	20.01	00.00
ATS/1000	92829A	20.01	00.00
BASIC/1000C	92857A	50.00	25.40
BASIC/1000D	92101A	22.13	21.40
BREADBOARD	12010A	00.00	00.00
BSC DIR-CONN	12082A	00.00	00.00
BSC MODEM I/F	12073A	00.00	00.00
C/1000 COMPILER	92571A	32.00	00.00
COLOR VIDEO IF-IC	12065A	00.00	00.00
CONTROL/1000	91823A	25.40	24.01
DATA LINK SLAVE I/F	12830A	00.00	00.00
DATALINK MANUALS	91732 MANUAL	24.01	00.00
DATAPAIR	92050A	50.00	26.22
DATAPAIR MANUALS	92050 MANUALS	26.22	00.00
DEBUG/1000	92860A	50.20	50.10
DEVICE SUBR. LIBRARY	92427A	25.04	22.40
DEVICE SUBR. LIBRARY	93287A	26.26	00.00
DEVICE SUBR. LIBRARY	93573S	25.24	00.00
DS 1K TO 3K CARD	12834A	00.00	00.00
DS-1B	91700A	21.40	00.00
DS-IV MODEM I/F	12793B	00.00	00.00
DS/1000	91740A	25.40	23.26
DS/1000-3000	91741A	21.26	20.26
DS/1000-IV	91750A	50.20	50.10
EDIT MANUAL	92074 MANUAL	23.26	00.00
EDIT/1000	92074A	24.40	22.13
FORMS/1000	94250A	50.00	25.05
FORMS/1000	94250B	50.10	50.00
FORTTRAN 77	92836A	50.20	50.10



Product name	Product number	uu.ff	prev
FORTRAN 7X MANUAL	92836 MANUAL	25.40	24.40
FORTRAN SUPPORT LIB	24998	24.40	23.01
GE HANDLER	94206A	50.00	40.10
GFOX	B2695A	01.00	00.00
GOULD MODCON HANDLER	94203A	50.00	40.10
GRAPH/1K-II AGP V2.0	92862A	50.20	40.10
GRAPH/1K-II DGL V2.0	92861A	50.20	50.00
GRAPHICS AGP MANUALS	92862 MANUAL	00.00	00.00
GRAPHICS DGL MANUALS	92861 MANUAL	00.00	00.00
HARDWARE LINK	12044A	00.00	00.00
HDLC DIRECT CONN I/F	12825A	00.00	00.00
HDLC MODEM LINK	12007B	00.00	00.00
HDLC NETWK MODEM I/F	12794B	00.00	00.00
HP-IB	12009A	00.00	00.00
HP-IB	59310B	24.40	21.40
IMAGE/1000	92069A	50.10	50.00
IMAGE/1000-II	92081A	50.10	50.00
L-SERIES PSI	12042B	00.00	00.00
LAN/1000 DDA MNL	12079A	00.00	00.00
LAP-B MODEM I/F	12075A	00.00	00.00
LAP-B NETWORK MODEM	12250A	00.00	00.00
M/E/F DIAGNOSTICS	24998-14002	18.26	00.00
M/E/F H/W MANUAL	M/E/F H/W MANUAL	23.40	00.00
MACRO MANUAL	92059 MANUAL	23.26	00.00
MACRO/1000	92059A	24.40	22.26
MAIL/1000	92511A	50.20	00.00
MEF OFFLINE DIAGNOS	24396A	23.26	22.26
MEF ONLINE DIAGNOS	91711B	50.00	25.40
MRJE/1000	91782A	50.10	50.00
MT/CS80 DIAGNOS	24398B	50.20	50.10
MTIS (ATS/1000)	92425C	20.01	00.00
MULTI-USE	12041B	00.00	00.00
MULTI-USE PSI	12043A	00.00	00.00
MULTIPT TERM SUBSYS	12790A	00.00	00.00
MULTIUSE MODEM PSI	12260A	00.00	00.00
NLS/1000	92089A	25.40	24.40
NS-ARPA BSD IPC MAN	91790-90060	50.24	00.00
NS-ARPA/1000	91790A	50.20	50.10
PARALLEL DUPLEX	12006A	00.00	00.00
PASCAL/1000 (6/VM,A)	92833A	50.00	24.40
PASCAL/1000 MANUAL	92833 MANUAL	50.00	00.00
PCIF/1000	94200A	50.05	50.00
PCIF/1000	94200B	50.00	40.10
PMC/1000 (A-SERIES)	92121A	50.10	50.00
PMF/1000	91784A	50.00	25.40
PROFILE/1000	92083A	50.00	22.26
PROGRAM. SERIAL I/F	12826B	00.00	00.00
PROM I/O CARD	12008A	00.00	00.00
QDM/1000 (A-SERIES)	92131A	50.20	50.00
RJE-2	91781A	50.10	50.00
RTE-6 MANUALS	92084 MANUAL	24.40	23.40
RTE-6/VM	92084A	50.20	50.10
RTE-A	92077A	50.20	50.11
RTE-A MANUALS	92077 MANUAL	50.20	50.00
RTE-A/VC+	92078A	50.20	50.10

Software release contents

Product name	Product number	uu.ff	prev
RTE-A/VC+ MANUALS	92078 MANUAL	23.26	00.00
SIEMENS HANDLER	94204A	40.10	25.40
SNAPSHOT/1000	92141A	40.10	00.00
SOFTBENCH LINK/1000	B2690A	01.00	00.00
SUPPORT LIB MANUAL	24998 MANUAL	23.26	00.00
SYM DEBUG MANUAL	92860 MANUAL	00.00	00.00
TELEMINIQUE HANDLER	94205A	40.10	00.00
TV INTERFACE	91200B	00.00	00.00
VIS MANUAL	12824-90001	24.01	00.00

## CUMULATIVE PRODUCT INDEX

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Product name	Product number	SSB ISSUE DATE	Page
FORTTRAN 77	92836A	09/30/92	1
GFOX	B2695A	10/30/92	1
NS-ARPA/1000	91790A	10/30/92	2
RTE-6/VM	92084A	09/30/92	2
RTE-A	92077A	09/30/92	3
RTE-A MANUALS	92077 MANUAL	09/30/92	5
RTE-A PROG REF MAN	92077-90007	10/30/92	3
RTE-A USERS MANUAL	92077-90002	09/30/92	6
RTE-A/VC+	92078A	09/30/92	7
RTE-A/VC+ MANUALS	92078 MANUAL	09/30/92	8
SOFTBENCH LINK/1000	B2690A	09/30/92	9
VIS MANUAL	12824-90001	09/30/92	12

CUMULATIVE KPR NUMBER INDEX

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KPR number	page	KPR number	page	KPR number	page	KPR number	page
1653027664	2	1653032599	3	4701143305	1	4701152694	1
1653032383	2						



KPR number	page	KPR number	page	KPR number	page	KPR number	page
1650100008	3	4701129494	9	4701148650	4	5000539189	1
1653022194	3	4701134510	11	5000020891	12	5003052332	1
1653027847	3	4701134528	11	5000279109	8	5003077693	5
1653027888	7	4701147942	1	5000474627	6	5003078600	2
4701019091	9	4701148296	4				

CUMULATIVE KEYWORD INDEX

Keyword	Product number	uu.ff Description	SSB ISSUE DATE:	KPR number	page
*****none*****	92836A 92836A 92836A	50.20 Link error 4020 when using \$ALIAS of a common block 50.10 character variable in local common is not properly initialized 00.00 Fortran compiler issues Warning 106 when assign. has substring of array	09/30/92	4701147942 500539189 5003052332	1 1 1
*****none*****	B2695A B2695A	01.00 Pull-down menu shows AutoTerm(J) NO even after Ctrl-F7 or Esc&sj 01.00 GfoX can't emulate Dc2 handshaking over RS-232 since it never gets Dc1s	10/30/92	4701143305 4701152694	1 1
*****none*****	91790A 91790A	50.20 FTP ls and dir commands to a 1000 server can hang. 50.20 Dscopy takes a long time to begin file transfer.	09/30/92	1653027664 1653032383	2 2
*****none*****	92084A	50.20 RTE-6 Reconfig Boot: SC.0 can't be used to remove a Priv. card	09/30/92	5003078600	2
*****none*****	92077A 92077A 92077A 92077A	50.20 Request for Edit/1000 to suppress user/password info on protected file 50.20 Use of FVERI@.e causes it to span more than one LU - lots of errors 50.20 HpZHexI leaves current position in wrong place 50.20 VCP cannot boot from a C1716M Multifunctional 5.25" disk 50.10 Q command in Edit/1000 sets the right margin to 1 on the 2621 terminal	09/30/92	1653022194 1653027847 4701148296 4701148650 1650100008	3 3 4 4 3
*****none*****	92077 MANUAL	50.20 Since 5.2, WH,SC only lists programs that are within 5 sec. of running.	09/30/92	5003077693	5
*****none*****	92077-90007	50.20 Getst buffer lost after Fmp calls are made-documentation enhancement	09/30/92	1653032599	3
*****none*****	92077-90002	50.01 Request documentation for spooling carriage control	09/30/92	5000474627	6
*****none*****	92078A	50.20 Group file gets corrupted with more than 448 users	09/30/92	1653027888	7

CUMULATIVE KEYWORD INDEX

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- RTE-A/VC+ MANUALS - SSB ISSUE DATE: 09/30/92

Keyword	Product number	uu.ff Description	KPR number	page
*****none*****	92078	MANUAL	5000279109	8

- SOFTBENCH LINK/1000 - SSB ISSUE DATE: 09/30/92

*****none*****	B2690A	01.00 When sbl config is run, C lk window reads that cl_config started.	4701019091	9
B2690A	B2690A	01.00 Two ACTION menu items don't work if an RTE file type is highlighted.	4701129494	9
B2690A	B2690A	01.00 Highlighting a .mrg file placed 'Compile' in the Action menu.	4701134510	11
B2690A	B2690A	01.00 Temporary files not purged after rte.mkf is made.	4701134528	11

- VIS MANUAL - SSB ISSUE DATE: 09/30/92

DOCUMENTATION ERRORS 12824-90001 00.00 VIS .wcom does not work as in documentation

5000020891 12

KPR #: 4701143305 Product: GFOX

B2695A 01.00

One-line description:

Pull-down menu shows AutoTerm(J) NO even after Ctrl-F7 or Esc&slJ  
Problem:  
If you press Ctrl-F7, or if GFOX receives an Esc&slJ, it sets the AutoTerm strap, however the pull-down still shows AutoTerm(J) as NO. It looks like the functionality of AutoTerm(J) is turning on and off; it's just the pull-down indicator that doesn't seem to be working.

KPR #: 4701152694 Product: GFOX

B2695A 01.00

One-line description:

GFOX can't emulate Dc2 handshaking over RS-232 since it never gets Dc1s

Problem:

GFOX has problems with 1000 blockmode applications which rely upon Dc2 handshaking, and possible use of the AutoHome bit in the Exec call. These problems only occur when GFOX is interfaced to the 1000 via RS-232 (Dc1/Dc2 handshaking works fine when using telnet). When ENTER is pressed, only data from the current cursor position-down gets transmitted to the CPU.

Cause:

This problem occurs because the Dc1 character is never seen by GFOX. The HP-UX tty driver is using it for flow control and doesn't pass any Dc1's or Dc3's on to the application program. The wire program will have to be enhanced to allow an option for it to do the flow control.

KPR #: 1653027664 Product: NS-ARPA/1000

91790A 50.20

One-line description:

FTP ls and dir commands to a 1000 server can hang.

Problem:

The FTP LS or DIR commands will occasionally hang when the user lists a directory with a large number of files/directories.

Cause:

When FTPSV does a graceful release of the data socket, in some cases the required TCP FIN packet is not sent out. FTP and FTPSV will then hang waiting for a response from the other.

KPR #: 1653032383 Product: NS-ARPA/1000

91790A 50.20

One-line description:

Dscopy takes a long time to begin file transfer.

Problem:

DSCOPY is slow to start data transfers.



Known Problem Reports as of 10/30/92

Page: 3

KPR #: 1653032599 Product: RTE-A PROG REF MAN 92077-90007 50.20

One-line description:  
Getst buffer lost after Fmp calls are made-documentation enhancement

Problem:

The RTE-A Programmers Reference Manual does not state that a command string must be retrieved by a program (with GETST or an EXEC 14) before the program makes any EXEC.schedule requests. Most FMP calls schedule D.RTR and this will overwrite the original command string.

Fix information:

Fixed for revision 6.0.



HP 1000
Service Request Form

SR # (HP use only)

S.O. Ref. #

Submitted by Date

Firm name/Division

Street

City, State, Zip

Phone No. ( ) ext. System Mgr.

Computer Type (e.g. E/F, A-Series) Operating System (e.g. RTE-A) Rev.

Product Name (e.g. FORTRAN, AGP/1000) Rev.

Problem Description: (Include environment, symptoms, what you were trying to do, what went wrong, and any other information that might be helpful. Also include hardware configuration and date codes when applicable.)

Lined area for problem description

Supportive documentation included with report. (Media MUST be labeled.)

Table with columns MEDIA and Description

MAIL TO YOUR CLOSEST RESPONSE CENTER
ALL FIELDS REQUIRED

# NOTES

**READER COMMENT SHEET**

**HP1000 (5955-3201)**

**Issue 5.27 (12/01/92)**

We welcome your evaluation of this bulletin. Your comments and suggestions help us to improve our publications. Please use additional pages if necessary.

**Is this bulletin technically accurate?**      Yes [ ] No [ ]      (If no, explain under Comments, below.)

**Are the concepts and wording easy to understand?**      Yes [ ] No [ ]      (If no, explain under Comments, below.)

**Is the format of this bulletin convenient in size, arrangement and readability?**      Yes [ ] No [ ]      (If no, explain or suggest improvements under Comments, below.)

**Comments:**



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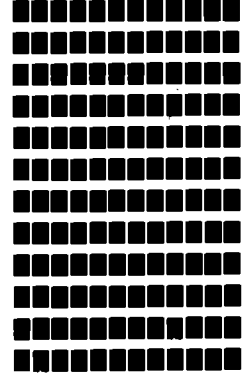
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**Customer Order Number**

**5955-3201**

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**Manufacturing Part Number**

**5961-6284**

