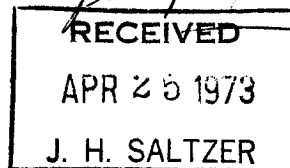


# Honeywell



To: List of Attendees  
Subject: FORUM Minutes for 4/17/73

cc: JR Steinberg  
DR Vinograd

Attendees:	WJ Burner	RM Gross	RA Roach
	CT Clingen	RE Hoffman	LJ Ryan
	RC Daley	ED Kleinow	SH Webber
	JW Gintell	JR Ohlin	

## A. H6180 Hardware Status

- five known design bugs in Processors; Phoenix working on all.
- Bob Hash (Phoenix/Quality Assurance) arrived last Friday, found a timing problem on the CA board in the Bulk Store Controller; another 256K-words of Bulk Core was shipped on Friday, should arrive early this week; the doghouses and cables for the second Bulk Store Controller have arrived and will be installed this week.
- DSU190 addressing problem; Ronzello is working on it.
- a fourth 9-track tape drive has been recabled into the Service System; a tape specialist will be "imported" to investigate why Handler-E keeps dropping from ready into standby.
- minor problem with memory boards in MPC181.

## B. H6180 Software Status

- recent problems with the file system seem to have been caused by the new PL/I compiler.
- two-CPU software is now running.
- Bulk Store reconfiguration software is coded, will begin checkout today, should complete by end of week.
- installed new version of LOCK.
- new assembler will be submitted this week.

## C. Communications, Consoles, Terminals

- 28 new lines have now been installed, should be all checked-out by tomorrow.
- the two additional TERMINET's did not arrive during the past week, are now expected tomorrow.

D. Progress on Service

-- there were 23 system crashes during the week running from Monday (4/9/73) through Sunday (4/15/73):

Hardware/DSU190	1
Hardware/Bulk Store	9
Hardware/Processore	3
Software/355-TTY	4
Software/"locking"	2
Software/misc.	1
Other/PE	1
Other/unknown	2

- the 6180 and 645 performance measurement tests have not yet been run on both machines. Roach expects to run them this week, asked for help from Clingen on how to simulate machine loading to eliminate idle time.
- the updating of the on-line libraries doesn't work; entry directories are being clobbered.
- Roach handed-out an updated bug list containing 15/Priority-1's, 17/Priority-2's, and 5/Priority-3's for a current (4/16/73) total of 37 known bugs; of these, there is only one which we don't have under control.
- Ryan will investigate the possibility of moving one tape drive from 545TS to B39.
- the start of Trial Service will be announced as "sometime in May" by Burner at the User's Forum tomorrow; We are not yet ready to begin the "Endurance/Integrity" tests because of the Bulk Store problems; target date for starting this test period is now 4/30/73, with Trial Service targetted to begin on 5/7/73.

E. Tech Square

- Processor-A was reported to be "slow"; a bad board in Associative Memory was replaced and problem was corrected.
- Processor-B went haywire on Sunday because of a bad power regulator; all fixed now.



R.E.Hoffman  
Account Manager, MIT

REH/s