

Honeywell

Jerry Saezger
For your info
File: Gotsch
Schmely

To: List of Attendees
Subject: FORUM Minutes for 5/8/73

cc: ED Kleinow
DR Vinograd

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

A. H6180 Hardware Status

- there are three known processor bugs remaining; all are scheduled to be resolved within three weeks.
- two stacks were replaced in the Bulk Store subsystem during the past week; problem appears to be in the re-worked connectors; Phoenix engineers are currently in Los Angeles at Lockheed to discuss fixes.
- the Bulk Store Controller is suspected of an extraneous two-word shift under certain conditions.
- tape drive #E was worked-on every day last week, including Saturday; replacement handler is not available, per Gross; decision was made ("with regrets") to field-transfer one of the 7-track drives from the Development System in 545TS to B39 and convert it to 9-track using parts from drive #E.
- the PRT300 is "down", awaiting an emergency-ordered motor.
- DSU190/Drive 0 will be scoped and tested off-line this afternoon.
- SCU-B/Store-B and SCU-C/Store-B experienced parity errors during the past week.

B. H6180 Software Status

- (correction to last week's FORUM minutes: "all known two-processor software bugs will have been fixed by May 2nd")
- the 2-CP situation is very encouraging as a result of the fixes mentioned above; Webber has written a reconfiguration procedure, will be conducting classes on this subject for the operators tomorrow.
- card I/O should run reliably by the end of the week, per Gintell.
- Wells has gotten ARDS/read and ARDS/write to work on a TN300 (but not in the same session); estimate 1-3 weeks to complete checkout including testing on ARDS in place of TN300.
- BCPL/Runoff bootstrap is completed; Mabee estimates two weeks before entirely operational.
- the binary copy of the Assembler has no source program for back-up.

FORUM - 5/8/73

C. Communications, Consoles, Terminals

-- a new version of BOS which will accommodate all five LSLA's was installed this morning.

D. Progress on Service

- we've had good experience thus far in reconfiguring and running with a 2-CP system.
- there were 21 system crashes from 4/30 through 5/6: 10-hardware, 10-software, and 1-other.
- Roach was appointed Chairman of the Subcommittee to resolve the priority rating of the three items on the bugs list whose criticality has not been determined.
- the performance measurements were run during the past week but will have to be re-run because of a misunderstanding between Roach and Operations; re-runs are planned (for both 645 and 6180) for next Thursday.
- the Endurance/Reliability Test will start at 8:00 a.m. on Thursday.

E. Tech Square

-- had some DSU270 problems; all repaired.



R.E. Hoffman
Account Manager, MIT

REH/s