

TO: Distribution
FROM: Roger A. Roach
DATE: October 7, 1974
SUBJECT: PDO Miscellaneous Multics Tasks Report

I. Significant Events

The printer DIM which allows the printing over perforations was finally installed on September 19. Although there are a few minor problems, everything works great. (Operations was able to print a "cat" without having to change the carriage control tape!)

The new SBS was installed (also on September 19). MS-4 (SBS Usage) has been published and MS-5 (SBS Administrator's Manual) will hopefully be published soon. A bulletin article announcing the new SBS was in the September Bulletin.

II. Task Status

The ACL on phcs_ is now restricted via commands in the system start_up exec_com. Changes to the system tape to make this change official should be submitted this week.

Work on the PL/1 version of runoff is proceeding now that Dennis is back. We are planning to implement the PL/1 version along the same lines as the BCPL version.

Janice Phillips has done most of the preliminary work on creating an I/O driver to spool requests to tape. She has written an MTB on the basic design, but it has not been distributed yet. If it does not get distributed this week, we will start on the coding and will try to incorporate any changes resulting from the MTB at a later time. The new print trains are due November 15th.

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PROJECT Development Support AREA Miscellaneous Tasks

TASK DESCRIPTION	PERSONNEL	START	FINISH	M-W	CHANGES-STATUS
Incorporate new basic into SBS	Smith	10/29/73	12/03/73	4.0	DONE, Installed
		10/25/73	09/16/74		09/19/74
Generate PL/1 I/O Test Programs	Smith	10/28/74	02/22/74	3.0	Will incorporate with
		10/28/74	08/05/74	4.0	IPC's test
Restrict access on phcs_	Roach	05/28/74	06/10/74	1.5	Access is currently
		05/28/74	10/15/74	1.0	restricted via commands
Printer Enhancements (MCR 031)	VanVleck	09/25/73	04/01/74	3.0	in system start up.ec
	Roach	09/25/73	09/19/74	2.0	DONE, Installed
Punch DIM Enhancements				4.0	Requested by JRS,
					awaiting resources
Create a estimate_bill command				8.0	Final design awaiting
					resources
Rewrite runoff in PL/1	Capps	06/17/74	03/03/75	32.0	Working on MULTICS
		06/17/74			version
Create a tape_archive command					Design necessary
Enhance local for tapes					Design necessary
Install editor for Black/White Chart	VanVleck				Low priority task, No
					MTB or MCR submitted
Install new Dartmouth library	Roach	04/01/74	06/17/74	2.0	Tape read in. Working
	SIPB	04/19/74	08/26/74		on documentation.
Document Backup procedures	Roach			1.0	
Document Error Recovery Procedures	Roach			2.0	

PROJECT Development Support AREA Miscellaneous Tasks

TASK DESCRIPTION	PERSONNEL	SIARI	FINISH	M-W	CHANGES-SIARIUS
Update system performance tests	Roach	05/25/74	07/01/74	3.0	MTB describing changes drafted.
System Administration Fixes	Smith				general task, individual tasks will be created if needed
Create an IO driver to spool requests to tape	Phillipps	09/09/74			MTB submitted September 20.
Create an IO driver to spool COM unit requests					Low priority. Awaiting resources.
Telefunken support	VanVleck Roach				Will generate new set of tapes after next compiler is installed.

