

TO: Distribution
FROM: John Gintell
DATE: July 16, 1974
SUBJECT: Status of URC Peripherals and EMC Software

All software for EMC is installed at MIT and available in Phoenix. It awaits System M installation of the EMC for exposure. Since the CISL Development machine has no EMC, problem correction may take more time than it should.

Spec review and planning for modifications to support URC peripherals is underway. The work for card reader and punch looks very simple with the exception of a problem related to bootload via card reader and firmware loading. The printer modifications for the PRT303 also appear to be not very difficult since the Printer itself is essentially the same as the PRT301.

The URC, CRZ301 (reader), and CPZ301 (punch) are on site and will be installed as soon as the rest of the Development machine is operational. The PRT303 is scheduled for shipment in August.

The work to support the PRT1200 will await a firm decision as to when this hardware will be available and ready for Multics addition. There will be a fair amount of work to support the PRT1200 as it is very different from the PRT300 series. (e.g. it has a program controllable VFU tape).

TASK DESCRIPTION	PERSONNEL	START	FINISH	M-W	CHANGES-STATUS
Review EPS-1's for URC, CRZ301, CPZ301, PRT303; plan changes	Morris	FW 4-25	FW 4-31	1	reader, punch, URC done
Write ITB, MCR on changes for CRZ301, CPZ301, PRT303	Morris VanVleck	FW 4-31	FW 4-31	1	
Familiarization with new Hardware	Morris	FW 4-36	FW-4-37	1	Assume FE HW turnover FW 4-35
Implement Multics CRZ301, CPZ301	Morris	FW 4-40	FW 4-40	1	
Implement BOS CRZ301, CPZ301	Morris	FW 4-38	FW 4-38	1	Done except for Bootload problem
Familiarization with PRT303	VanVleck Morris	FW 4-40	FW 4-40	1	Assumes FE HW turnover FW 4-39
Implement Multics PRT303 DIM	VanVleck	FW 4-41	FW 4-42	2	
Implement Salvager PRT303 DIM	VanVleck	FW 4-44	FW 4-44	1	
Implement BOS PRT303 DIM	Morris	FW 4-42	FW 4-42	1	
Installation and Exposure of modified card software	Morris et.al.	FW 4-41	FW 4-48	8	New software still runs with old hardware
Installation and Exposure of modified printer software	VanVleck et.al.	FW 4-46	FW 5-01	8	
Review PRT1200 EPS-1	Morris VanVleck	FW 4-43	FW 4-44	2	
Plan for and implement PRT1200 software	???			12	To be scheduled after hardware delivery date established