

MULTICS STAFF BULLETIN

MSB - 78

To: Distribution

From: T.H. Van Vleck

Date: 10/26/72

Subject: System Administration Task Lists

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PROJECT \_\_\_\_\_ User Tapes \_\_\_\_\_ TASK \_\_\_\_\_ Tapes Phase 1 \_\_\_\_\_

SUBTASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Preliminary design document	HAB, THVV	-----	-----	done
Design review; publish MCB	HAB, THVV	-----	-----	done
Hardcore mods to TDCM	THVV	-----	-----	being tested by Mike Grady
Tape mount code in ring 1 of user process	HAB	-----	10/27/72	coding
System control function to respond to mount request and operator reply	THVV	-----	-----	coded
Tape accounting mods to act_ctl_	THVV	10/05/72	10/10/72	done
Tape accounting mods to billing, resource_usage, etc	THVV	10/21/72	10/24/72	
Operator utilities for registering tapes, listing, etc.	HAB, THVV	-----	11/3/72	
Initial Testing	HAB, THVV	-----	10/31/72	
SPS documentation and operator memo	HAB, THVV	-----	11/10/72	
Initial installation		-----	11/10/72	

SUBTASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Read and write volume label in ring 1	HAB	11/1/72	11/31/72	
Mojs to 'tape_' DIM	HAB	11/1/72	11/10/72	Already thought out
mojs to 'nstd_' DIM	HAB	11/1/72	11/17/72	
User 'tape' command	HAB	11/1/72	11/17/72	
Remove interim TRDS handling patches	HAB		11/30/72	
Qualifier parsing and overrides	HAB		11/17/72	
design changes to 'anst_' DIM	JP	10/24/72		
Implement changes to 'anst_' DIM	JP		11/30/72	

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PROJECT \_\_\_\_\_ User Tapes \_\_\_\_\_ TASK \_\_\_\_\_ Tapes Phase 3 \_\_\_\_\_

SUBTASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Remove old way of mounting tape	HAB	-----	12/15/72	
Append mode	HAB	-----	12/15/72	
Protect label from overwrite	HAB	-----	12/30/72	requires hardcore mods
Tape generic identifiers -> scratch, next_backup		-----	-----	



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PROJECT \_\_\_\_\_ Answering Service Terminal Handling \_\_\_\_\_ TASK \_\_\_\_\_ Part one \_\_\_\_\_

SUBTASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Initial design, and publish MCB	THVV, DC	-----	-----	done
message routing DIM	DC	-----	10/27/72	coded
message coordinator	DC	-----	10/27/72	coding
system_control mods	DC	-----	11/3/72	half done
route, attach, define, etc commanis	DC	-----	11/3/72	
system startup changes (automatic start_up)	DC, THVV	-----	11/10/72	
new version of sys_log_	DC	-----	11/10/72	
Automatic daemon login	THVV, R.MAY	-----	11/3/72	all coded but daemon_user_manager_
initialization of message coordinator and system streams	DC	-----	11/10/72	
Operations documentation	DC, THVV	-----	11/22/72	
IO daemon changes	THVV	-----	11/10/72	
Integration and installation	DC, THVV	-----	11/31/72	

SUBTASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
v2p11 conversion for answering service	THVV	-----	-----	done
v2p11 conversion for accounting package, about 100 programs	JP	-----	10/31/72	Over 60 done. Few problems.
Eliminate obsolete accounting data bases	THVV, JP	10/1/72	10/31/72	hist eliminated, need for acct deck eliminated, stop producing deck soon
Eliminate profile & reqfile and provide subaccounts	THVV, JP	-----	-----	Under study. Design memo will be prepared.
Absolute limits, not tied to month.	THVV	-----	10/31/72	Part installed. Rest awaits submission.
Process parameter improvements (lot_size etc)	THVV, VLV, R. Bratt	10/1/72	10/31/72	Answering service part awaits submission. Hardcore portion pending.
System Admin Manual update	THVV	-----	-----	continuing
Proj Admin Manual update	THVV	-----	-----	continuing - rev 3 done
Security improvements	THVV	-----	-----	continuing
Move initializer to ring 1		-----	-----	some day, could split functions among processes too
Create bound_admin_old	THVV	-----	-----	installed
Add pre-login MAP and HELP commands for Network demo	THVV, EWM	-----	10/24/72	installed
system_daily_report (5 programs)	THVV	-----	10/19/72 10/31/72	running, should be installed. IPC will elaborate on this base.



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PROJECT Answering Service TASK miscellaneous improvements

<u>SUBTASK DESCRIPTION</u>	<u>PERSONNEL</u>	<u>START</u>	<u>FINISH</u>	<u>CHANGES/STATUS</u>
core metering	RMF, THVV	-----	-----	New metering proposal looks better.
new_proj		-----	-----	currently dormant, still needed though
mailing label programs		-----	-----	currently dormant. requested by User Accounts

