## MULTICS STAFF BULLETIN-49

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TO: Distribution

FROM: Richard Feiertag

DATE: May 31, 1972

SUBJECT: Directory Reformatting Task List

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TASK AREA <u>Completion of Phase I</u>

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Make ACLs in system libraries consis- tent.	EDS		3/31 5/26	Last minute details being straightened out.
Change ACLs on PDS and KST and change default ring brackets to v,v,v. Also eliminate branch_info.	AMK		3/17 .	Done.
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Phase II TASK AREA

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Design new ACL prims, friends, and write arounds.	Amk	1/31 1/31	2/4 2/11	Dòne.
Code new ACL prims, friends, and write arounds.	AMK	2/7 2/14	2/23	Done.
Modify find_ and sum.	EDS	1/31 1/31	2/4 2/7	Done.
Modify lock and hash,	EDS	2/7 2/8	2/11 3/1	Done.
Modify appmode, dir_control_error, and util	EDS	2/14 2/11	2/23	Done.
Modify fs_get and append.	EDS	2/24 2/25	3/3 3/9	Done.
Get on-line environment working incud- ing active_hardcore_data, init_root_ sys_info, fs_alloc, pds, etc.	AMK	2/24 3/3	3/3 3/16	Done.
On-line testing of everything to date.	EDS AMK	3/6 3/14	3/10 5/12	Done.
chname, delentry, initiate, list_dir, quota, set, star_, status_, truncate, dc_pack, updateb.	EDS	3/13 3/23	3/28 5/1	Done.
Remainder of primitives.	EDS	3/29 4/18	4/14 5/8	Done.

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TASK AREA \_\_\_\_\_ Phase II \_\_\_\_\_

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Final on-line checkout.	EDS	4/17 5/4	4/28 5/18	Almost done.
Coding of salvager and on-line checkout.	AMK	4/17 5/8	5/5 .	Planning of modifications is under way.
Development checkout and debugging.	EDS AMK	5/1 5/10	5/26 6/15	Preparation for testing has begun.
Last minute odds and ends. (E.g., backup, message segs.)		5/10 5 <b>/</b> 29	5/26 6/15	
Final checkout.		5/22 6/12	5/31 6/21	
Document explaining changes to users initial draft.	RJF	1/28	2/7 2/9	Done.
Document explaining changes to users second draft.	RJF	4/10 4/10	4/19 5/8	Done.
New MPM Ref. Guide section on segment attributes.	RJF	4/20	4/28 5/10	Draft done.
New MPM Ref. Guide section on access control.	RJF	3/22 3/22	4/12 5/10	Draft <b>d</b> one.
Distribute proposal of access control changes.	VLV		3/31 3/15	Done.

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TASK AREA \_\_\_\_\_ Phase II

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Specify compatibility measures.	VLV RJF	3/29 3/29	4/12 4/12	Done.
Document explaining changes to users final draft.	RJF		5/10 .	
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TASK AREA \_\_\_\_\_ Phase III

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Fix bugs in Phase II.	EDS AMK	6/1	6/30	
Implement and design initial ACL primitives.	АМК	6/1	6/13	
Implement and design new append primi- tives.	EDS	6/1	6/10	
Design and implement new status primitive.	EDS	6/20	6/27	
Implement primitives to set max. length, safety switch, and dir. ring brackets.	EDS	6/28	6/30	
Change backup to backup new info.	AMK	6/14	6/28	
Change ACL commands to rename access attributes.	AMK	6/29	7/5	
Development machine testing.	EDS Amk	7/3	7/17	
Change commands and subroutines to use safety switch.	АМК	7/6	7/11	
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TASK AREA \_\_\_\_\_Phase IV\_\_\_\_

TASK DESCRIPTION	PERSONNEL	START	FINISH	CHANGES/STATUS
Ignore CACLs.				
Do not require "w" access for dele- tion of segments.				
Ignore "a" access on non-dir segs.				
Change ACL commands to not accept "rw" on dirs.				
Cleanup dir control.				