

To: Distribution  
From: Betsy Kerr  
Date: November 15, 1974  
Subject: Multics Change Requests Index

Enclosed is an Index of all MCR's issued in September and October, 1974. This index is an addition to MTB-114 and should be attached thereto making the Index complete. This index shows the status of every MCR in the following format:

<u>MCR</u> <u>No.</u>	<u>Action</u> <u>Taken and Date</u>	<u>Author</u>	<u>Title</u>
	A - Approved		
	P - Postponed		
	W - Withdrawn		
	R - Rejected		

0843	P	10/29/74	R. Klinger	tape_status_ error table
	W	11/5/74		
0842	P	10/29/74	R. Klinger	New error_table_ codes for tape_ansi_
	A	11/5/74		10 Module
0841	A	10/29/74	J. Whitmore	Change hcs_\$list_dir to return effective mode
0840	A	10/29/74	J. Whitmore	Change status_ to return effective mode
0839	A	10/29/74	J. Whitmore	Delete the "status" entry in hcs_
0838	A	10/29/74	J. Whitmore	Change hcs_\$star_llist to return effective mod
0837	A	10/29/74	J. Whitmore	Add Access Class Data to the Status Command
0836	P	10/29/74	S. Herbst	Add library entries to set_acl
0835	A	10/29/74	M. Grady	Bug fix to tty_inter
0834	A	10/22/74	R. Coren	Change cards_overseer_ to work with 24.1
0833	A	10/22/74	J. Gintell	Place the contents of >system_library_lang in the correct places.
0832	A	10/22/74	R. Kanodia	IMP DIM Performance Improvement
0831	A	10/22/74	J. Whitmore	New error__table_entries for the Access Isolation Mechanism
0830	A	10/22/74	J. Whitmore	Add the Command priv_move_quota to tools
0829	A	10/22/74	A. Kobziar	Reloader/Retriever changes for Access Isolation
0828	A	10/22/74	S. Barr	Extend check_info_segs to accept long command lines with the "-call" option
0827	A	10/22/74	S. Webber	Fix bug in link_unsnap_
0826	A	10/22/74	S. Webber	Convert absentee_dim_ to lox_ and other
0825	A	10/22/74	S. Webber	Provide feature for combined stack, lot and cls
0824	A	10/22/74	S. Herbst	Fix bug in adjust_bit_count_
0823	A	10/22/74	S. Herbst	Fix bug in move_quota
0822	A	10/22/74	J. Gintell	Remove unnecessary names from the root
0821	A	10/22/74	A. Downing	Fix bug in alm
0820	A	10/15/74	L. Scheffler	Implement phase I of protection auditing in the syserr log.
0819	A	10/15/74	P. Kelley	Online updating tools: modify documentation strategy

0818	A	10/15/74	F. Smith	Correct percentage computation for monthly usage reports.
0817	A	10/15/74	A. Scherer	Emergency fix to cleanup command.
0816	A	10/15/74	B. Silver	Fix bug in full_ipc_
0815	A	10/15/74	B. Silver	Create initial version of tape_mult_
0814	A	10/15/74	B. Silver	Delete mount package code from tape_
0813	A	10/15/74	J. Whitmore	Add New Options to create_dir for Support of the Access Isolation Mechanism
0812	P W	10/15/74 10/22/74	J. Whitmore	New error_table_ entries for the Access Isolation Mechanism
0811	P	10/15/74	J. Whitmore	New error code for append
0810	P W	10/15/74 10/22/74	J. Whitmore	Add the Command prov_move_quota to sss
0809	A	10/15/74	S. Herbst	Fix bug in mseg_ and mseg_own_
0808	A	10/15/74	M. Grady	Fix a bug in g115_ DIM printer conversion routine
0807	A	10/15/74	P. Kelley	Incorporate max length attribute setting into online installation tools
0806	A	10/08/74	A. Scherer	Convert language library to unbundled library
0805	A	10/08/74	B. Greenberg	Fix Segfault/Boundfault interaction
0804	A	10/08/74	B. Greenberg	Fix process page fault reporting
0803	A	10/08/74	S. Webber, B. Greenberg	Add sst name table to system
0802	A	10/08/74	P. Green	Emergency fix to exists active function
0801	P	10/08/74	S. Herbst	Install send_mail_ subroutine
0800	A	10/08/74	S. Herbst	Enforce "rw" for message segments
0799	A	10/08/74	K. Pogran	Bug Fix in Imp_input_processor
0798	A	10/08/74	S. Herbst	Fix bug in convert_binary_integer
0797	A	10/08/74	T. Casey	Fix bug in sys_full_report
0796	A	10/08/74	N. Morris	Modify Tape DIM to use I/O Interfacer
0795	A	10/08/74	N. Morris	Modify Card Reader and Card Punch DIMs to use I/O Interfacer

0794	A	10/08/74	R. Coren	Fix bug in "detach - attach" sequence for remote device driver
0793	A	10/08/74	G. Lewis	Update test_tape to handle MTS 500
92	A	10/08/74	D. Levin	Clean up bound_math_
0791	A	10/08/74	S. Herbst	Installation of ms_create in bound_access_commands
0790	A	10/08/74	T. VanVleck	Add active function to dump ring zero
0789	A	10/08/74	M.J. Grady	Fix a bug in dn355\$get_devx
0788	A	10/08/74	M. Grady	Fix crecho but in tty_ctl
0787	A	10/08/74	D. Wells	Fix bug in "MAP" function of Network login protocol
0786	A	10/08/74	J. Whitmore	Change delete_ to work with the Access Isolation Mechanism
0785	A	10/08/74	T. VanVleck	Fix bugs in dprint
0784	A	10/08/74	S. Herbst	Enforce "rw" in mseg_access_
0783	A	10/08/74	M. Weaver	Fix bug in terminate_process_
0782	W	10/08/74	B. Silver	Deleting obsolete tape mount package code
791	A	10/08/74	S. Herbst	Fix bug in delete_
0780	W	10/08/74	R. Coren	Change I/O Daemon Driver to allow input from Initializer console for remote device
0779	A	10/08/74	M. Grady	Change g115_DIM operator intervention condition
0778	A	10/08/74	M. Grady	Upgrade tty_dim to use loam_defacher functions
0777	A	09/24/74	S. Herbst	Fix bug in message_segment_gate
0776	A	09/24/74	R. Mullen	Fix Reloader Bug
0775	A	09/24/74	S. Herbst	Rewrite ACL commands
0774	A	09/24/74	J. Phillips	Fix bug 327 in daily_summary_
0773	A	09/24/74	A. Kobziar	Implement segment privilege in Access Misolation Mechanism
0772	A	09/24/74	S. Webber	Delete obsolete interfaces from hsc_
71	A	09/24/74	S. Herbst	Fix bug in ring_zero_dump
0770	A	09/24/74	D. Wells	Reliability improvements to NCP
0769	A	09/24/74	B. Silver	Add name to hphcs_

0768	A	09/24/74	A. Mason	Fix Multiple Argument Reference Security Holes
0767	A	09/24/74	R. Morrison	GCOS_Daemon
0766	W	09/17/74	S. Herbst	Rewrite ACL commands
0765	A	09/17/74	S. Herbst	Add "-fm" to list_ref_names
0764	A	09/17/74	S. Herbst	Fix bug in archive
0763	A	09/17/74	F. Smith	Bug fix to punch_MIT_deck
0762	A	09/17/74	F. Smith	Bug fix to system_monthly_report
0761	A	09/17/74	F. Smith	Bug fix to b_and_w
0760	A	09/17/74	J. Goldman	Fix bug in full_command_processor_
0759	A	09/17/74	B. Silver	Bug fix to tape_
0758	A	09/17/74	B. Silver	Operator's Console Recovery
0757	A	09/17/74	R. Barnes	Install bootstrapped pl1 compiler
0756	A	09/17/74	E. Stone	Fix bug in file dim
0755	A	09/17/74	A. Downing	Modifications to the ALM assembler
0754	A	09/17/74	S. Webber	Add meters to page control
0753	A	09/17/74	J. Stern	Message Segment Changes for the Access Isolation Mechanism
0752	A	09/10/74	G. Lewis	Addition of error file processing to the backup system
0751	A	09/10/74	E. Stone	Remove obsolete hardcore modules
0750	A	09/10/74	T. Casey	GCOS Installation Tools
0749	A	09/10/74	T. VanVleck	Add hardcore support for PRU1200 printer
0748	A	09/10/74	T. VanVleck	New command to dump linkage section
0747	R	09/10/74	T. Casey	New control argument for indent command
0746	A	09/10/74	E. Stone	Remove multiple references to parameters in status_
0745	A	09/10/74	E. Stone	Add a storage system primitive to set the entry point bound of a segment
0744	A	09/10/74	M. Grady	Fix bug in g115_ DIM printer conversion routine
0743	A	09/10/74	T. VanVleck	Fix bug in abs bump operator command
0742	P	09/10/74	M. Meer	Boundfault/Hardware Bug
	A	10/08/74		

0741	P 09/03/74 W 09/24/74	S. Webber	Add tool print_gen_info to system
0740	W 09/03/74	S. Webber	Add meters to page control
0739	A 09/03/74	S. Webber	Submit correct version of tcm include file
0738	A 09/03/74	T. VanVleck	Add hardware support for PRT303 printer
0737	A 09/03/74	T. VanVleck	Fix bug in printer initialization
0736	A 09/03/74	R. Roach	Cleanup ACL on phcs_
0735	A 09/03/74	P. Kelley	Documentation for the new unbundled library
0734	A 09/03/74	S. Webber	Install tools print_translator_search_rules and set_translator_search_rules
0733	P 08/03/74 A 09/10/74	J. Broughton	Probe
0732	A 09/03/74	J. Broughton	Modify stu_ to interpret IPT pointers
0731	A 09/03/74	S. Herbst	Fix bug in copy_names_

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