

To: Distribution  
From: Joan Scott  
Date: 27 October 76  
Subject: MCR Index

Attached are additions to the MCR Index from September 1, 1976 through October 31, 1976.

Please note the following changes in the previous supplement to the Index, MTB 303.

1989 A 07/26/76  
1990 A 07/26/76  
2076 W 09/23/76  
2115 A 09/28/76  
2135 (Author changed to N. Morris)  
2141 W 10/26/76  
2142 W 09/07/76  
2147 R 09/07/76

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2272	A	10/26/76	T. Casey	Bug fixes to answering service 9.0
2271	A	10/26/76	M. Weaver	Change control argument to external variable command
2270	A	10/26/76	S. Herbst	Implement carry_load -hold
2269	A	10/26/76	S. Herbst	Fix line count in send_mail_
2268	A	10/26/76	R. Coren	Fix lfecho problem on LSLA
2267	A	10/26/76	R. Coren	Fix tty DIM problem that can cause excessive wakeups
2266	A	10/26/76	R. Coren	Make tty_meters print MCS version number
2265	A	10/26/76	S. Barr	fast command
2264	A	10/26/76	D. Levin	Emergency fix in bound_fortran_
2263	A	10/26/76	P. Green	Raise nstd_max buffer size
2262	A	10/26/76	P. Green	Fix bug in exec_com
2261	A	10/26/76	G. Lewis	Fix bug in list_err
2260	A	10/26/76	G. Dixon	Increase Upper Limit on Site-Controlled Process Dir Size to 1024 Records
2259	A	10/26/76	T. McGary	Fix bugs in mexp 'ifars' and '&An'
2258	A	10/26/76	T. McGary	Fix mexp string length & indexing precision bugs
2257	A	10/26/76	O. Newman	Multics COBOL Compiler Version2.0
2256	A	10/19/76	T. McGary	New control arguments for response Active Function
2255	A	10/19/76	J. Stern	Fix access_mode to handle multi-class segments properly
2254	A	10/19/76	T. VanVleck	Recompiler PL/I programs not recently recompiled
2253	A	10/19/76	S. Webber	Use the standard escape sequence for the ASCII escape character
2252	P A	10/19/76 10/26/76	S. Webber	Change default SysDaemon access to r instead of rw
2251	A	10/19/76	S. Webber	Add several new pseudo-ops to ALM
2250	A	10/19/76	S. Webber	Change format of compiler_source_info include file

2249	A	10/19/76	S. Herbst	Fix mail error messages
2248	A	10/19/76	R. Schoeman	Fix quick put_edit bugs
2247	A	10/19/76	M. Weaver	Extend stack header
2246	A	10/12/76	S. Herbst	Eliminate dprint query
2245	W	10/12/76	S. Herbst	Change message segment delete_acl entries
2244	W	10/12/76	S. Herbst	Implement copy -dir, copy -link and copy -seg
2243	A	10/12/76	S. Herbst	Fix blank line bug in abs_io_
2242	A	10/12/76	S. Herbst	Improve abbrev .a error message
2241	A	10/12/76	S. Herbst	Fix &f bug in do
2240	A	10/12/76	R. Mullen	Change PV assignment algorithm
2239	A	10/12/76	M. Asherman	Implement file_status order on closed vfiles
2238	A	10/12/76	R. Mullen	Fix lap counter in fsm
2237	A	10/12/76	M. Weaver	Change binder to indicate when symbol tables are removed
2236	P A	10/12/76 10/19/76	M. Weaver	Make get_defptr available in outer rings
2235	A	10/05/76	O. Friesen	Fix bugs in Multics Data Base Manager
2234	R (reissued)	10/05/76	R. Morrison and A. Dowining	HEALS Extension for MR5.0
2233	A	10/05/76	J. Stern	I/O Coordinator Change for AIM
2232	P P W	10/05/76 10/19/76 10/26/76	R. Kissel	Implement -ebcdic control argument in dump_segment
2231	A	10/05/76	R. Kissel	Fix bugs in ring_zero_dump entry point in dump_segment
2230	A	10/05/76	R. Kissel	Changes to dump_segment and ring_zero_dump output
2229	A	10/05/76	S. Herbst	Fix starname bug in get_quota
2228	P	10/05/76	S. Herbst	Implement brief command
2227	A	10/05/76	N. Morris	Update system_performance_graph and meter_gate commands
2226	A	10/05/76	N. Morris	Fix bug in BOS FMT command

2225	A	10/05/76	M. Asherman	Add set_stack_ptr entry to hardcore
2224	A	10/05/76	T. VanVleck	Fix bugs in append
2223	A	10/05/76	B. May	Install the default active function
2222	A	10/05/76	O. Friesen	Fix bugs in Multics Data Base Manager
2221	A	09/28/76	J. Phillipps	Bug fixes in tape_inout
2220	A	09/28/76	J. Phillipps	Implementation of a list_tape_ contents command
2219	A	09/28/76	S. Barr	Fix probe to correctly set breaks at 4 word instructions
2218	A	09/28/76	S. Herbst	Fix bug in print_link_info
2217	A	09/28/76	S. Herbst	Implement initiate -force
2216	W	09/28/76	S. Herbst	Implement &control_line on in exec_com's
2215	A	09/28/76	S. Herbst	Add error_table_\$bad_attach_option
2214	P W	09/28/76 10/06/76	S. Herbst	Eliminate confusing mbda error message
2213	A	10/05/76	J. Weeldreyer	Add Command Interfaces to MRDS DSL and MIDS DML
2212	A	09/28/76	B. Greenberg	Fix attach_lv waiting bug
2211	A	09/28/76	B. Greenberg	Fix online-salvager length computation bug
2210	A	09/27/76	M. Jordan	Fix bugs in gcos_mme_inos_
2209	A	09/21/76	J. Goldman	Fix bug in full_command_processor_
2208	A	09/21/76	B. Silver	assign_resource wait bug
2207	A	09/21/76	B. Greenberg	Semi-automatic Logical Volume mounting
2206	A	09/21/76	N. Morris	Fix Problem in BOSTAP
2205	A	09/21/76	N. Morris	Improve online_dump
2204	A	09/21/76	N. Morris	Change default ringbrackets in generate_mst
2203	A	09/21/76	N. Morris	BOS PATCH Command

2202	P W	09/21/76 09/28/76	S. Herbst	Implement convert_ec command
2201	P W	09/21/76 09/28/76	S. Herbst	Implement &begin and &send in exec_com's
2200	P W	09/21/76 09/28/76	S. herbst	Implement &default statement in exec_com's
2199	A	09/21/76	S. Herbst	Add mbx_mseg_ to bound_mseg_
2198	A	09/21/76	S. Herbst	Fix status to accept -length
2197	A	09/21/76	S. Herbst	Fix bug in delete_dir
2196	A	09/21/76	R. Bratt	Cause status to print uid in the no-s-permission case.
2195	A	09/21/76	R. Bratt	Stop sweep_disk_ from terminating directories
2194	A	09/21/76	R. Bratt	Stop the dumper and reloader from terminating directories
2193	A	09/21/76	T. VanVleck	Fix bugs in message facility
2192	A	09/14/76	L. Johnson	Fix bug in exec_com
2191	A	09/14/76	L. Johnson	Stop logging "=" messages in the syserr
2190	A	09/14/76	L. Johnson	Log device name on I/O errors
2189	A	09/14/76	L. Johnson	Extensions to list_temp_segments command
2188	P A	09/14/76 09/28/76	L. Johnson	Add -brief control argument to delete command
2187	A	09/14/76	L. Johnson	Change  exists  to take star names
2186	P A	09/14/76 09/21/76	S. Herbst	Improve change_wdir error message
2185	A	09/14/76	S. Herbst	Fix bug in set_bit_count
2184	A	09/14/76	N. Morris	Modify BOS to allow use of MTP601
2183	A	09/14/76	N. Morris	Remove wired-in Console Channel No. from BOS
2182	A	09/14/76	M. Weaver	Retain BASIC entries needed by FAST
2181	A	09/27/76	J. Rhodes	Allow ITRS on MPCS with GAPS in configuration
2180	A	09/27/76	J. Rhodes	Add Error Message if Firmware Unavailable

2179	A	09/27/76	J. Rhodes	Clean up MOLTS ITR Error Message
2178	A	09/27/76	J. Rhodes	Correct Erroneous Config Deck Reading by TOLTS
2177	P A	09/14/76 09/21/76	M. Asherman	Fix bug in adjust_bit_count_
2176	A	09/07/76	M. Asherman	Implement multi-segment blocked files
2175	A	09/07/76	L. Johnson	Log MOS polling interval
2174	P A	09/07/76 09/21/76	L. Johnson	Implement automatic baud selection for terminals
2173	A	09/07/76	L. Johnson	Fix bugs in the load_firmware_file command
2172	A	09/07/76	M. Weaver	Change some cu_ entries to take entry arguments
2171	A	09/07/76	N. Morris	Modify Syntax of BOS IF command
2170	A	09/07/76	N. Morris	Implement mechanism to allow BOS to Determine if Storage System Initialized
2169	A	09/07/76	N. Morris	Implement mechanism to indicate reason for return to BOS
2168	A	09/07/76	N. Morris	Implement new version of cv_dec_ and add new entries for hex conversion
2167	A	09/07/76	N. Morris	Change location of firmware archive
2166	A	09/07/76	N. Morris	Fix bug in firmware_util
2165	A	09/07/76	T. Casey	Fix bug in cv_pmf
2164	A	09/07/76	R. Barnes	Install PL/I compiler
2163	A	09/07/76	M. Weaver	Force initial LOT to be in stack
2162	A	09/07/76	S. Herbst	Fix blanks bug in exec_com
2161	A	09/07/76	S. Herbst	Fix msf bug in list_acl
2160	P W	09/07/76 10/12/76	S. Herbst	Implement mail notification
2159	A	09/07/76	P. Green	Add features to find_word
2158	A	09/07/76	G. Williams	Fix bug in copyright_archive command
2157	A	09/07/76	J. Phillipps	New Headers and Two New Features for resource_usage command

2156	P	09/07/76	J. Phillipps	Implement a new order call in the tape_ansi_ and tape_ibm_ IO Modules
2155	A	09/07/76	P. Kelley	Fix bugs in include_cross_reference
2154	P	09/07/76	G. Dixon	New Pointer Conversion Routine, cv_ptr_
	A	10/05/76		
2153	A	09/20/76	C. Tavares	Multics Graphics System