Whitesmiths, Ltd. INTERFACE MANUAL FOR IBM SYSTEM/36

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ssp.h. stack wsali wsclo wsope wsrea wswri xlate _atoe _close _etoa _exit _geten _kill _lseek	SSP header file define the stack size for a C program align buffer address used by wsread close a workstation open a workstation iread from a workstation te write to a workstation translate a buffer of characters translation table from ASCII to EBCDIC close a file translation table from EBCDIC to ASCII translation table from EBCDIC to ASCII get environment variable send signal to a recent in the program of the

mainonexitonintropenpnamerawmodereadremoverenamesbreaksignalsvcsystemterminatetimeuniqnmwrite	setup for main call call function on program exit iII.a - 30 capture interrupts. open a file program name. query or set tty file to a new state iII.a - 36 query or set tty file to a new state iII.a - 37 read characters from a file remove a file iII.a - 39 change old file to new file set system break. capture signals make a supervisor call to SSP execute a command terminate program execution get system time create a unique file name iII.a - 47 write characters to a file. iIII.a - 48
4.1 Introduct	IV. SSP Machine Interface Library
	ibrary Functions
@idiv @ilsh @imod @ior @irsh @ixor @land @ldiv @llsh @lmod @lmul @lor @lrsh @lxor @uidiv @uimod @uldiv @ulmod	and integer into integer. divide integer by integer integer left shift. remainder integer by integer or integer into integer integer into integer integer right shift xor integer into integer. and long into long. divide long by long long left shift. remainder long by long. multiply long by long for long into long. divide unsigned by unsigned remainder unsigned long by unsigned long. remainder unsigned long by unsigned long. remainder unsigned long by unsigned long. IV - 23 remainder unsigned long by unsigned long. IV - 24
@ulrsh	unsigned long right shift