

Flat profile:

Each sample counts as 0.01 seconds.

% time	cumulative seconds	self seconds	calls	self Ts/call	total Ts/call	name
100.00	0.13	0.13				alloc_mmap
0.00	0.13	0.00	1	0.00	0.00	MAIN__
0.00	0.13	0.00				CVT_CRAY_TO_IEEE_DOUBLE
0.00	0.13	0.00				CVT_CRAY_TO_IEEE_SINGLE
0.00	0.13	0.00				CVT_IBM_LONG_TO_IEEE_DOUBLE
0.00	0.13	0.00				CVT_IBM_SHORT_TO_IEEE_SINGLE
0.00	0.13	0.00				CVT_IEEE_DOUBLE_TO_CRAY
0.00	0.13	0.00				CVT_IEEE_DOUBLE_TO_IBM_LONG
0.00	0.13	0.00				CVT_IEEE_DOUBLE_TO_VAX_D
0.00	0.13	0.00				CVT_IEEE_DOUBLE_TO_VAX_G
0.00	0.13	0.00				CVT_IEEE_DOUBLE_TO_VAX_H
0.00	0.13	0.00				CVT_IEEE_SINGLE_TO_CRAY
0.00	0.13	0.00				CVT_IEEE_SINGLE_TO_IBM_SHORT
0.00	0.13	0.00				CVT_IEEE_SINGLE_TO_VAX_F
0.00	0.13	0.00				CVT_VAX_D_TO_IEEE_DOUBLE
0.00	0.13	0.00				CVT_VAX_F_TO_IEEE_SINGLE
0.00	0.13	0.00				CVT_VAX_G_TO_IEEE_DOUBLE
0.00	0.13	0.00				CheckEndian
0.00	0.13	0.00				CheckStreamRecortType
0.00	0.13	0.00				Infinity_2008
0.00	0.13	0.00				Infinity_2008
0.00	0.13	0.00				Infinity_2008
0.00	0.13	0.00				NaN_2008
0.00	0.13	0.00				NaN_2008
0.00	0.13	0.00				NaN_2008
0.00	0.13	0.00				SetEndian
0.00	0.13	0.00				TRACEBACKQQ
0.00	0.13	0.00				__cacheSize
0.00	0.13	0.00				__do_global_ctors_aux
0.00	0.13	0.00				__do_global_dtors_aux
0.00	0.13	0.00				__gmon_start__
0.00	0.13	0.00				__intel_cpu_indicator_init
0.00	0.13	0.00				__intel_memcpy
0.00	0.13	0.00				__intel_memset
0.00	0.13	0.00				__intel_new_proc_init
0.00	0.13	0.00				__intel_new_proc_init.A
0.00	0.13	0.00				__intel_new_proc_init.H
0.00	0.13	0.00				__intel_proc_init
0.00	0.13	0.00				__intel_proc_init.A
0.00	0.13	0.00				__intel_proc_init.H
0.00	0.13	0.00				__intel_proc_init_ftzdazule
0.00	0.13	0.00				__intel_sse2_strcat
0.00	0.13	0.00				__intel_sse2_strchr
0.00	0.13	0.00				__intel_sse2_strcpy
0.00	0.13	0.00				__intel_sse2_strlen
0.00	0.13	0.00				__intel_sse2_strncat
0.00	0.13	0.00				__intel_sse2_strncmp
0.00	0.13	0.00				__intel_sse2_strncpy
0.00	0.13	0.00				__intel_ssse3_memcpy
0.00	0.13	0.00				__intel_ssse3_rep_memcpy
0.00	0.13	0.00				__libc_csu_fini
0.00	0.13	0.00				__libc_csu_init
0.00	0.13	0.00				__libirc_get_msg
0.00	0.13	0.00				__libirc_print
0.00	0.13	0.00				__libm_copy_value
0.00	0.13	0.00				__libm_error_support
0.00	0.13	0.00				__libm_setusermatherr
0.00	0.13	0.00				__libm_setusermatherrf
0.00	0.13	0.00				__libm_setusermatherrl
0.00	0.13	0.00				_fini
0.00	0.13	0.00				_init

0.00	0.13	0.00	_intel_fast_memcpy
0.00	0.13	0.00	_intel_fast_memcpy
0.00	0.13	0.00	_intel_fast_memcpy.A
0.00	0.13	0.00	_intel_fast_memcpy.J
0.00	0.13	0.00	_intel_fast_memcpy.M
0.00	0.13	0.00	_intel_fast_memcpy.P
0.00	0.13	0.00	_intel_fast_memset
0.00	0.13	0.00	_intel_fast_memset.A
0.00	0.13	0.00	_intel_fast_memset.J
0.00	0.13	0.00	_start
0.00	0.13	0.00	aio_routine
0.00	0.13	0.00	alloc_hugetlb
0.00	0.13	0.00	alloc_hugetlb_free
0.00	0.13	0.00	alloc_malloc
0.00	0.13	0.00	alloc_malloc_free
0.00	0.13	0.00	alloc_mmap_free
0.00	0.13	0.00	atexit
0.00	0.13	0.00	blas_memory_alloc
0.00	0.13	0.00	blas_memory_free
0.00	0.13	0.00	blas_set_parameter
0.00	0.13	0.00	blas_shutdown
0.00	0.13	0.00	call_gmon_start
0.00	0.13	0.00	cpuid
0.00	0.13	0.00	cvt_boolean64_to_text
0.00	0.13	0.00	cvt_boolean_to_text
0.00	0.13	0.00	cvt_boolean_to_text_ex
0.00	0.13	0.00	cvt_cray_to_ieee_double
0.00	0.13	0.00	cvt_cray_to_ieee_double_
0.00	0.13	0.00	cvt_cray_to_ieee_single
0.00	0.13	0.00	cvt_cray_to_ieee_single_
0.00	0.13	0.00	cvt_data64_to_text
0.00	0.13	0.00	cvt_data_to_text
0.00	0.13	0.00	cvt_ibm_long_to_ieee_double
0.00	0.13	0.00	cvt_ibm_long_to_ieee_double_
0.00	0.13	0.00	cvt_ibm_short_to_ieee_single
0.00	0.13	0.00	cvt_ibm_short_to_ieee_single_
0.00	0.13	0.00	cvt_ieee_double_to_cray
0.00	0.13	0.00	cvt_ieee_double_to_cray_
0.00	0.13	0.00	cvt_ieee_double_to_ibm_long
0.00	0.13	0.00	cvt_ieee_double_to_ibm_long_
0.00	0.13	0.00	cvt_ieee_double_to_vax_d
0.00	0.13	0.00	cvt_ieee_double_to_vax_d_
0.00	0.13	0.00	cvt_ieee_double_to_vax_g
0.00	0.13	0.00	cvt_ieee_double_to_vax_g_
0.00	0.13	0.00	cvt_ieee_double_to_vax_h
0.00	0.13	0.00	cvt_ieee_double_to_vax_h_
0.00	0.13	0.00	cvt_ieee_s_to_text
0.00	0.13	0.00	cvt_ieee_s_to_text_ex
0.00	0.13	0.00	cvt_ieee_single_to_cray
0.00	0.13	0.00	cvt_ieee_single_to_cray_
0.00	0.13	0.00	cvt_ieee_single_to_ibm_short
0.00	0.13	0.00	cvt_ieee_single_to_ibm_short_
0.00	0.13	0.00	cvt_ieee_single_to_vax_f
0.00	0.13	0.00	cvt_ieee_single_to_vax_f_
0.00	0.13	0.00	cvt_ieee_t_to_text
0.00	0.13	0.00	cvt_ieee_t_to_text_ex
0.00	0.13	0.00	cvt_ieee_x_to_text
0.00	0.13	0.00	cvt_ieee_x_to_text_ex
0.00	0.13	0.00	cvt_integer64_to_text
0.00	0.13	0.00	cvt_integer_to_text
0.00	0.13	0.00	cvt_text_to_boolean
0.00	0.13	0.00	cvt_text_to_boolean64
0.00	0.13	0.00	cvt_text_to_data
0.00	0.13	0.00	cvt_text_to_data64
0.00	0.13	0.00	cvt_text_to_ieee_s_ex
0.00	0.13	0.00	cvt_text_to_ieee_t_ex

0.00	0.13	0.00	cvt_text_to_ieee_x_ex
0.00	0.13	0.00	cvt_text_to_integer
0.00	0.13	0.00	cvt_text_to_integer64
0.00	0.13	0.00	cvt_text_to_unsigned
0.00	0.13	0.00	cvt_text_to_unsigned64
0.00	0.13	0.00	cvt_unsigned64_to_text
0.00	0.13	0.00	cvt_unsigned_to_text
0.00	0.13	0.00	cvt_vax_d_to_ieee_double
0.00	0.13	0.00	cvt_vax_d_to_ieee_double_
0.00	0.13	0.00	cvt_vax_f_to_ieee_single
0.00	0.13	0.00	cvt_vax_f_to_ieee_single_
0.00	0.13	0.00	cvt_vax_g_to_ieee_double
0.00	0.13	0.00	cvt_vax_g_to_ieee_double_
0.00	0.13	0.00	cvtas__nan_s
0.00	0.13	0.00	cvtas__nan_t
0.00	0.13	0.00	cvtas__nan_x
0.00	0.13	0.00	cvtas_a_to_s
0.00	0.13	0.00	cvtas_a_to_t
0.00	0.13	0.00	cvtas_a_to_x
0.00	0.13	0.00	cvtas_s_to_a
0.00	0.13	0.00	cvtas_t_to_a
0.00	0.13	0.00	cvtas_x_to_a
0.00	0.13	0.00	data_start
0.00	0.13	0.00	daxpy_k
0.00	0.13	0.00	dcopy_k
0.00	0.13	0.00	dgemm_
0.00	0.13	0.00	dgemm_beta
0.00	0.13	0.00	dgemm_kernel
0.00	0.13	0.00	dgemm_nn
0.00	0.13	0.00	dgemm_nt
0.00	0.13	0.00	dgemm_oncopy
0.00	0.13	0.00	dgemm_otcopy
0.00	0.13	0.00	dgemm_tn
0.00	0.13	0.00	dgemm_tt
0.00	0.13	0.00	dger_
0.00	0.13	0.00	dger_k
0.00	0.13	0.00	dgetf2_
0.00	0.13	0.00	dgetrf_
0.00	0.13	0.00	dgetrs_
0.00	0.13	0.00	dlamc3_
0.00	0.13	0.00	dlamch_
0.00	0.13	0.00	dlaswp_
0.00	0.13	0.00	dscal_
0.00	0.13	0.00	dscal_k
0.00	0.13	0.00	dswap_
0.00	0.13	0.00	dswap_k
0.00	0.13	0.00	dtrsm_
0.00	0.13	0.00	dtrsm_LNLN
0.00	0.13	0.00	dtrsm_LNLU
0.00	0.13	0.00	dtrsm_LNUN
0.00	0.13	0.00	dtrsm_LNUU
0.00	0.13	0.00	dtrsm_LTLN
0.00	0.13	0.00	dtrsm_LTLU
0.00	0.13	0.00	dtrsm_LTUN
0.00	0.13	0.00	dtrsm_LTUU
0.00	0.13	0.00	dtrsm_RNLN
0.00	0.13	0.00	dtrsm_RNLU
0.00	0.13	0.00	dtrsm_RNUN
0.00	0.13	0.00	dtrsm_RNUU
0.00	0.13	0.00	dtrsm_RTLN
0.00	0.13	0.00	dtrsm_RTLU
0.00	0.13	0.00	dtrsm_RTUN
0.00	0.13	0.00	dtrsm_RTUU
0.00	0.13	0.00	dtrsm_kernel_LN
0.00	0.13	0.00	dtrsm_kernel_LT
0.00	0.13	0.00	dtrsm_kernel_RN

0.00	0.13	0.00	dtrsm_kernel_RT
0.00	0.13	0.00	dtrsm_olnncopy
0.00	0.13	0.00	dtrsm_olnucopy
0.00	0.13	0.00	dtrsm_oltncopy
0.00	0.13	0.00	dtrsm_oltucopy
0.00	0.13	0.00	dtrsm_ounncopy
0.00	0.13	0.00	dtrsm_ounucopy
0.00	0.13	0.00	dtrsm_outncopy
0.00	0.13	0.00	dtrsm_outucopy
0.00	0.13	0.00	dump_dfil_exception_info
0.00	0.13	0.00	emit_comp_fmt
0.00	0.13	0.00	ensure_one_leading_blank_before_data
0.00	0.13	0.00	enter_cr_and_find_lub
0.00	0.13	0.00	fetestexcept
0.00	0.13	0.00	find_min_lun
0.00	0.13	0.00	fname_from_piped_fd
0.00	0.13	0.00	for__acquire_lun
0.00	0.13	0.00	for__add_to_lf_table
0.00	0.13	0.00	for__adjust_buffer
0.00	0.13	0.00	for__aio_acquire_lun
0.00	0.13	0.00	for__aio_acquire_lun_fname
0.00	0.13	0.00	for__aio_check_unit
0.00	0.13	0.00	for__aio_destroy
0.00	0.13	0.00	for__aio_error_handling
0.00	0.13	0.00	for__aio_init
0.00	0.13	0.00	for__aio_thread_cancel
0.00	0.13	0.00	for__aio_thread_cond_signal
0.00	0.13	0.00	for__aio_thread_cond_wait
0.00	0.13	0.00	for__aio_thread_create
0.00	0.13	0.00	for__aio_thread_exit
0.00	0.13	0.00	for__aio_thread_mutex_init
0.00	0.13	0.00	for__aio_thread_mutex_lock
0.00	0.13	0.00	for__aio_thread_mutex_unlock
0.00	0.13	0.00	for__aio_thread_self
0.00	0.13	0.00	for__aio_release
0.00	0.13	0.00	for__aio_release_lun
0.00	0.13	0.00	for__close_args
0.00	0.13	0.00	for__close_default
0.00	0.13	0.00	for__close_proc
0.00	0.13	0.00	for__compute_filename
0.00	0.13	0.00	for__create_lub
0.00	0.13	0.00	for__cvt_foreign_check
0.00	0.13	0.00	for__cvt_foreign_read
0.00	0.13	0.00	for__cvt_foreign_write
0.00	0.13	0.00	for__cvt_value
0.00	0.13	0.00	for__deallocate_lub
0.00	0.13	0.00	for__decl_exit_hand
0.00	0.13	0.00	for__default_io_sizes_env_init
0.00	0.13	0.00	for__desc_ret_item
0.00	0.13	0.00	for__desc_test_item
0.00	0.13	0.00	for__desc_zero_length_item
0.00	0.13	0.00	for__disable_asynch_deliv_private
0.00	0.13	0.00	for__enable_asynch_deliv_private
0.00	0.13	0.00	for__exit_handler
0.00	0.13	0.00	for__find_iomsg
0.00	0.13	0.00	for__finish_direct_write
0.00	0.13	0.00	for__finish_ufseq_write
0.00	0.13	0.00	for__flush_readahead
0.00	0.13	0.00	for__format_compiler
0.00	0.13	0.00	for__format_value
0.00	0.13	0.00	for__fpe_exit_handler
0.00	0.13	0.00	for__free_vm
0.00	0.13	0.00	for__get_d
0.00	0.13	0.00	for__get_free_newunit
0.00	0.13	0.00	for__get_msg
0.00	0.13	0.00	for__get_next_lub

0.00	0.13	0.00	for__get_s
0.00	0.13	0.00	for__get_su_fields
0.00	0.13	0.00	for__get_vm
0.00	0.13	0.00	for__interp_fmt
0.00	0.13	0.00	for__io_return
0.00	0.13	0.00	for__is_special_device
0.00	0.13	0.00	for__issue_diagnostic
0.00	0.13	0.00	for__key_desc_ret_item
0.00	0.13	0.00	for__lower_bound_index
0.00	0.13	0.00	for__message_catalog_close
0.00	0.13	0.00	for__once_private
0.00	0.13	0.00	for__open_args
0.00	0.13	0.00	for__open_default
0.00	0.13	0.00	for__open_key
0.00	0.13	0.00	for__open_proc
0.00	0.13	0.00	for__preconnected_units_create
0.00	0.13	0.00	for__prompt_user
0.00	0.13	0.00	for__put_d
0.00	0.13	0.00	for__put_sf
0.00	0.13	0.00	for__put_su
0.00	0.13	0.00	for__read_input
0.00	0.13	0.00	for__realloc_vm
0.00	0.13	0.00	for__reentrancy_cleanup
0.00	0.13	0.00	for__reentrancy_init
0.00	0.13	0.00	for__release_lun
0.00	0.13	0.00	for__release_newunit
0.00	0.13	0.00	for__reopen_file
0.00	0.13	0.00	for__rm_from_lf_table
0.00	0.13	0.00	for__rtc_uninit_use
0.00	0.13	0.00	for__set_conversion_option
0.00	0.13	0.00	for__set_foreign_bits
0.00	0.13	0.00	for__set_signal_ops_during_vm
0.00	0.13	0.00	for__set_terminator_option
0.00	0.13	0.00	for__signal_handler
0.00	0.13	0.00	for__spec_align_alloc
0.00	0.13	0.00	for__spec_align_free
0.00	0.13	0.00	for__update_reopen_keywords
0.00	0.13	0.00	for__write_args
0.00	0.13	0.00	for__write_output
0.00	0.13	0.00	for_abort
0.00	0.13	0.00	for_alloc_allocatable
0.00	0.13	0.00	for_allocate
0.00	0.13	0.00	for_asynchronous
0.00	0.13	0.00	for_check_env_name
0.00	0.13	0.00	for_check_mult_overflow
0.00	0.13	0.00	for_check_mult_overflow64
0.00	0.13	0.00	for_close
0.00	0.13	0.00	for_concat
0.00	0.13	0.00	for_cpstr
0.00	0.13	0.00	for_cpstr_eq
0.00	0.13	0.00	for_cpstr_ge
0.00	0.13	0.00	for_cpstr_gt
0.00	0.13	0.00	for_cpstr_le
0.00	0.13	0.00	for_cpstr_lt
0.00	0.13	0.00	for_cpstr_ne
0.00	0.13	0.00	for_cpstr
0.00	0.13	0.00	for_dealloc_allocatable
0.00	0.13	0.00	for_deallocate
0.00	0.13	0.00	for_emit_diagnostic
0.00	0.13	0.00	for_enable_underflow
0.00	0.13	0.00	for_errmsg
0.00	0.13	0.00	for_exit
0.00	0.13	0.00	for_gerror_
0.00	0.13	0.00	for_get_fpe_
0.00	0.13	0.00	for_get_fpe_counts_
0.00	0.13	0.00	for_len_trim

0.00	0.13	0.00	for_open
0.00	0.13	0.00	for_perror_
0.00	0.13	0.00	for_rtl_finish_
0.00	0.13	0.00	for_rtl_init_
0.00	0.13	0.00	for_set_fpe_
0.00	0.13	0.00	for_set_reentrancy
0.00	0.13	0.00	for_setup_mxcsr
0.00	0.13	0.00	for_stop
0.00	0.13	0.00	for_stop_core
0.00	0.13	0.00	for_trim
0.00	0.13	0.00	for_wait
0.00	0.13	0.00	for_waitid
0.00	0.13	0.00	for_write_seq
0.00	0.13	0.00	for_write_seq_fmt
0.00	0.13	0.00	for_write_seq_fmt_xmit
0.00	0.13	0.00	for_write_seq_lis
0.00	0.13	0.00	for_write_seq_lis_xmit
0.00	0.13	0.00	for_write_seq_xmit
0.00	0.13	0.00	frame_dummy
0.00	0.13	0.00	get_L2_size
0.00	0.13	0.00	get_cpuid2_cache
0.00	0.13	0.00	get_cpuid2_info
0.00	0.13	0.00	goto_get_num_procs
0.00	0.13	0.00	goto_set_num_threads
0.00	0.13	0.00	gotoblas_init
0.00	0.13	0.00	gotoblas_quit
0.00	0.13	0.00	idamax_
0.00	0.13	0.00	idamax_k
0.00	0.13	0.00	ieeck_
0.00	0.13	0.00	ilaenv_
0.00	0.13	0.00	init_resource
0.00	0.13	0.00	init_resource_recurchk
0.00	0.13	0.00	iparmq_
0.00	0.13	0.00	kill_resource
0.00	0.13	0.00	kill_resource_recurchk
0.00	0.13	0.00	logf
0.00	0.13	0.00	logf.A
0.00	0.13	0.00	logf.L
0.00	0.13	0.00	lsame_
0.00	0.13	0.00	main
0.00	0.13	0.00	matherr
0.00	0.13	0.00	matherrf
0.00	0.13	0.00	matherrl
0.00	0.13	0.00	process_existing_lub
0.00	0.13	0.00	redefine_severity_table
0.00	0.13	0.00	reentrancy_cleanup
0.00	0.13	0.00	reentrancy_init
0.00	0.13	0.00	stackwalk_cb
0.00	0.13	0.00	tbk_dump_context
0.00	0.13	0.00	tbk_getFramePtr
0.00	0.13	0.00	tbk_getModuleName
0.00	0.13	0.00	tbk_getPC
0.00	0.13	0.00	tbk_getRetAddr
0.00	0.13	0.00	tbk_get_pc_info
0.00	0.13	0.00	tbk_geterrorstring
0.00	0.13	0.00	tbk_signal_handler
0.00	0.13	0.00	tbk_stack_trace
0.00	0.13	0.00	tbk_stop_unwind_callback
0.00	0.13	0.00	tbk_string_stack_signal
0.00	0.13	0.00	tbk_trace_stack
0.00	0.13	0.00	to_int16
0.00	0.13	0.00	to_int8
0.00	0.13	0.00	to_uint16
0.00	0.13	0.00	to_uint8
0.00	0.13	0.00	tracebackqq_
0.00	0.13	0.00	write_UFSEQD_record_to_file

0.00	0.13	0.00	write_message
0.00	0.13	0.00	wseq_complex
0.00	0.13	0.00	xerbla_

% the percentage of the total running time of the program used by this function.

cumulative a running sum of the number of seconds accounted seconds for by this function and those listed above it.

self the number of seconds accounted for by this function alone. This is the major sort for this listing.

calls the number of times this function was invoked, if this function is profiled, else blank.

self the average number of milliseconds spent in this function per call, if this function is profiled, else blank.

total the average number of milliseconds spent in this function and its descendents per call, if this function is profiled, else blank.

name the name of the function. This is the minor sort for this listing. The index shows the location of the function in the gprof listing. If the index is in parenthesis it shows where it would appear in the gprof listing if it were to be printed.

Call graph (explanation follows)

granularity: each sample hit covers 2 byte(s) for 7.69% of 0.13 seconds

index	% time	self	children	called	name
[1]	100.0	0.13	0.00		<spontaneous> alloc_mmap [1]

[2]	0.0	0.00	0.00	1/1	main [323]
		0.00	0.00	1	MAIN__ [2]
		0.00	0.00	0/0	__intel_new_proc_init [360]
		0.00	0.00	0/0	for_set_reentrancy [289]
		0.00	0.00	0/0	for_open [284]
		0.00	0.00	0/0	for_write_seq_lis [299]
		0.00	0.00	0/0	for_write_seq_fmt [297]
		0.00	0.00	0/0	for_write_seq_fmt_xmit [298]
		0.00	0.00	0/0	dgetrf_ [123]
		0.00	0.00	0/0	dgetrs_ [124]
		0.00	0.00	0/0	for_stop_core [292]

[5]	0.0	0.00	0.00		<spontaneous> CVT_CRAY_TO_IEEE_DOUBLE [5]

[6]	0.0	0.00	0.00		<spontaneous> CVT_CRAY_TO_IEEE_SINGLE [6]

[7]	0.0	0.00	0.00		<spontaneous> CVT_IBM_LONG_TO_IEEE_DOUBLE [7]

[8]	0.0	0.00	0.00		<spontaneous> CVT_IBM_SHORT_TO_IEEE_SINGLE [8]

[9]	0.0	0.00	0.00		<spontaneous> CVT_IEEE_DOUBLE_TO_CRAY [9]

```

-----
[10]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_DOUBLE_TO_IBM_LONG [10]
-----
[11]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_DOUBLE_TO_VAX_D [11]
-----
[12]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_DOUBLE_TO_VAX_G [12]
-----
[13]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_DOUBLE_TO_VAX_H [13]
-----
[14]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_SINGLE_TO_CRAY [14]
-----
[15]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_SINGLE_TO_IBM_SHORT [15]
-----
[16]    0.0    0.00    0.00    <spontaneous>
      CVT_IEEE_SINGLE_TO_VAX_F [16]
-----
[17]    0.0    0.00    0.00    <spontaneous>
      CVT_VAX_D_TO_IEEE_DOUBLE [17]
-----
[18]    0.0    0.00    0.00    <spontaneous>
      CVT_VAX_F_TO_IEEE_SINGLE [18]
-----
[19]    0.0    0.00    0.00    <spontaneous>
      CVT_VAX_G_TO_IEEE_DOUBLE [19]
-----
[20]    0.0    0.00    0.00    <spontaneous>
      CheckEndian [20]
      0.00    0.00    0/0    __intel_sse2_strchr [368]
      0.00    0.00    0/0    for__issue_diagnostic [224]
-----
[21]    0.0    0.00    0.00    <spontaneous>
      CheckStreamRecortType [21]
      0.00    0.00    0/0    __intel_sse2_strchr [368]
      0.00    0.00    0/0    for__issue_diagnostic [224]
-----
[22]    0.0    0.00    0.00    0/0    cvt_ieee_t_to_text_ex [75]
      Infinity_2008 [22]
      0.00    0.00    0/0    _intel_fast_memcpy [388]
      0.00    0.00    0/0    _intel_fast_memset [393]
-----
[23]    0.0    0.00    0.00    0/0    cvt_ieee_s_to_text_ex [67]
      Infinity_2008 [23]
      0.00    0.00    0/0    _intel_fast_memcpy [388]
      0.00    0.00    0/0    _intel_fast_memset [393]
-----
[24]    0.0    0.00    0.00    0/0    cvt_ieee_x_to_text_ex [77]
      Infinity_2008 [24]
      0.00    0.00    0/0    _intel_fast_memcpy [388]
      0.00    0.00    0/0    _intel_fast_memset [393]
-----
[25]    0.0    0.00    0.00    0/0    cvt_ieee_t_to_text_ex [75]
      NaN_2008 [25]
      0.00    0.00    0/0    _intel_fast_memcpy [388]
      0.00    0.00    0/0    _intel_fast_memset [393]
-----
[26]    0.0    0.00    0.00    0/0    cvt_ieee_s_to_text_ex [67]
      NaN_2008 [26]
      0.00    0.00    0/0    _intel_fast_memcpy [388]
      0.00    0.00    0/0    _intel_fast_memset [393]
-----

```



```

0.00  0.00  0/0      cvt_ieee_x_to_text_ex [77]
[27]  0.0    0.00  0.00      NaN_2008 [27]
      0.00  0.00  0/0      _intel_fast_memcpy [388]
      0.00  0.00  0/0      _intel_fast_memset [393]
-----
      <spontaneous>
[28]  0.0    0.00  0.00      SetEndian [28]
      0.00  0.00  0/0      __intel_sse2_strchr [368]
-----
      <spontaneous>
[29]  0.0    0.00  0.00      TRACEBACKQQ [29]
      0.00  0.00  0/0      _intel_fast_memset [393]
      0.00  0.00  0/0      _intel_fast_memcpy [388]
      0.00  0.00  0/0      for__exit_handler [205]
      0.00  0.00  0/0      tbk_stack_trace [340]
-----
      <spontaneous>
[30]  0.0    0.00  0.00      aio_routine [30]
      0.00  0.00  0/0      for__issue_diagnostic [224]
      0.00  0.00  0/0      for__aio_pthread_cond_signal [178]
      0.00  0.00  0/0      for__aio_error_handling [175]
-----
      <spontaneous>
[31]  0.0    0.00  0.00      alloc_hugetlb [31]
-----
      <spontaneous>
[32]  0.0    0.00  0.00      alloc_hugetlb_free [32]
-----
      <spontaneous>
[33]  0.0    0.00  0.00      alloc_malloc [33]
-----
      <spontaneous>
[34]  0.0    0.00  0.00      alloc_malloc_free [34]
-----
      <spontaneous>
[35]  0.0    0.00  0.00      alloc_mmap_free [35]
-----
      <spontaneous>
[36]  0.0    0.00  0.00      atexit [36]
-----
      0.00  0.00  0/0      dger_ [120]
      0.00  0.00  0/0      dgemm_ [111]
      0.00  0.00  0/0      dtrsm_ [132]
[37]  0.0    0.00  0.00      blas_memory_alloc [37]
      0.00  0.00  0/0      blas_set_parameter [39]
-----
      0.00  0.00  0/0      dger_ [120]
      0.00  0.00  0/0      dgemm_ [111]
      0.00  0.00  0/0      dtrsm_ [132]
[38]  0.0    0.00  0.00      blas_memory_free [38]
-----
      0.00  0.00  0/0      blas_memory_alloc [37]
[39]  0.0    0.00  0.00      blas_set_parameter [39]
      0.00  0.00  0/0      get_L2_size [303]
-----
      <spontaneous>
[40]  0.0    0.00  0.00      blas_shutdown [40]
-----
      <spontaneous>
[41]  0.0    0.00  0.00      call_gmon_start [41]
-----
      <spontaneous>
[42]  0.0    0.00  0.00      cpuid [42]
-----
      0.00  0.00  0/0      for__format_value [211]
[43]  0.0    0.00  0.00      cvt_boolean64_to_text [43]

```

```

0.00  0.00  0/0  _intel_fast_memset [393]
-----
<spontaneous>
[44]  0.0  0.00  0.00  cvt_boolean_to_text [44]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
0.00  0.00  0/0  for__format_value [211]
[45]  0.0  0.00  0.00  cvt_boolean_to_text_ex [45]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
<spontaneous>
[46]  0.0  0.00  0.00  cvt_cray_to_ieee_double [46]
-----
<spontaneous>
[47]  0.0  0.00  0.00  cvt_cray_to_ieee_double_ [47]
-----
<spontaneous>
[48]  0.0  0.00  0.00  cvt_cray_to_ieee_single [48]
-----
<spontaneous>
[49]  0.0  0.00  0.00  cvt_cray_to_ieee_single_ [49]
-----
0.00  0.00  0/0  for__format_value [211]
[50]  0.0  0.00  0.00  cvt_data64_to_text [50]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
0.00  0.00  0/0  for__format_value [211]
[51]  0.0  0.00  0.00  cvt_data_to_text [51]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
<spontaneous>
[52]  0.0  0.00  0.00  cvt_ibm_long_to_ieee_double [52]
-----
<spontaneous>
[53]  0.0  0.00  0.00  cvt_ibm_long_to_ieee_double_ [53]
-----
<spontaneous>
[54]  0.0  0.00  0.00  cvt_ibm_short_to_ieee_single [54]
-----
<spontaneous>
[55]  0.0  0.00  0.00  cvt_ibm_short_to_ieee_single_ [55]
-----
<spontaneous>
[56]  0.0  0.00  0.00  cvt_ieee_double_to_cray [56]
-----
<spontaneous>
[57]  0.0  0.00  0.00  cvt_ieee_double_to_cray_ [57]
-----
<spontaneous>
[58]  0.0  0.00  0.00  cvt_ieee_double_to_ibm_long [58]
-----
<spontaneous>
[59]  0.0  0.00  0.00  cvt_ieee_double_to_ibm_long_ [59]
-----
<spontaneous>
[60]  0.0  0.00  0.00  cvt_ieee_double_to_vax_d [60]
-----
<spontaneous>
[61]  0.0  0.00  0.00  cvt_ieee_double_to_vax_d_ [61]
-----
<spontaneous>
[62]  0.0  0.00  0.00  cvt_ieee_double_to_vax_g [62]
-----
<spontaneous>
[63]  0.0  0.00  0.00  cvt_ieee_double_to_vax_g_ [63]
-----

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```

                                <spontaneous>
[64]  0.0  0.00  0.00          cvt_ieee_double_to_vax_h [64]
-----
                                <spontaneous>
[65]  0.0  0.00  0.00          cvt_ieee_double_to_vax_h_ [65]
-----
                                <spontaneous>
[66]  0.0  0.00  0.00          cvt_ieee_s_to_text [66]
      0.00  0.00  0/0          cvt_ieee_s_to_text_ex [67]
-----
                                <spontaneous>
[67]  0.0  0.00  0.00          for__format_value [211]
      0.00  0.00  0/0          cvt_ieee_s_to_text [66]
      0.00  0.00  0/0          cvt_ieee_s_to_text_ex [67]
      0.00  0.00  0/0          cvtas_s_to_a [105]
      0.00  0.00  0/0          _intel_fast_memset [393]
      0.00  0.00  0/0          _intel_fast_memcpy [388]
      0.00  0.00  0/0          Infinity_2008 [23]
      0.00  0.00  0/0          NaN_2008 [26]
-----
                                <spontaneous>
[68]  0.0  0.00  0.00          cvt_ieee_single_to_cray [68]
-----
                                <spontaneous>
[69]  0.0  0.00  0.00          cvt_ieee_single_to_cray_ [69]
-----
                                <spontaneous>
[70]  0.0  0.00  0.00          cvt_ieee_single_to_ibm_short [70]
-----
                                <spontaneous>
[71]  0.0  0.00  0.00          cvt_ieee_single_to_ibm_short_ [71]
-----
                                <spontaneous>
[72]  0.0  0.00  0.00          cvt_ieee_single_to_vax_f [72]
-----
                                <spontaneous>
[73]  0.0  0.00  0.00          cvt_ieee_single_to_vax_f_ [73]
-----
                                <spontaneous>
[74]  0.0  0.00  0.00          cvt_ieee_t_to_text [74]
      0.00  0.00  0/0          cvt_ieee_t_to_text_ex [75]
-----
                                <spontaneous>
[75]  0.0  0.00  0.00          for__format_value [211]
      0.00  0.00  0/0          cvt_ieee_t_to_text [74]
      0.00  0.00  0/0          cvt_ieee_t_to_text_ex [75]
      0.00  0.00  0/0          cvtas_t_to_a [106]
      0.00  0.00  0/0          _intel_fast_memset [393]
      0.00  0.00  0/0          _intel_fast_memcpy [388]
      0.00  0.00  0/0          Infinity_2008 [22]
      0.00  0.00  0/0          NaN_2008 [25]
-----
                                <spontaneous>
[76]  0.0  0.00  0.00          cvt_ieee_x_to_text [76]
      0.00  0.00  0/0          cvt_ieee_x_to_text_ex [77]
-----
                                <spontaneous>
[77]  0.0  0.00  0.00          for__format_value [211]
      0.00  0.00  0/0          cvt_ieee_x_to_text [76]
      0.00  0.00  0/0          cvt_ieee_x_to_text_ex [77]
      0.00  0.00  0/0          cvtas_x_to_a [107]
      0.00  0.00  0/0          _intel_fast_memset [393]
      0.00  0.00  0/0          _intel_fast_memcpy [388]
      0.00  0.00  0/0          Infinity_2008 [24]
      0.00  0.00  0/0          NaN_2008 [27]
-----
                                <spontaneous>
[78]  0.0  0.00  0.00          for__format_value [211]
      0.00  0.00  0/0          cvt_integer64_to_text [78]
      0.00  0.00  0/0          _intel_fast_memset [393]

```

```

-----
[79]  0.0  0.00  0.00  0/0  for__format_value [211]
      0.00  0.00  0/0  cvt_integer_to_text [79]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[80]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_boolean [80]
-----
[81]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_boolean64 [81]
-----
[82]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_data [82]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[83]  0.0  0.00  0.00  0/0  <spontaneous>
      0.00  0.00  0/0  cvt_text_to_data64 [83]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[84]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_ieee_s_ex [84]
      0.00  0.00  0/0  cvtas_a_to_s [102]
-----
[85]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_ieee_t_ex [85]
      0.00  0.00  0/0  cvtas_a_to_t [103]
-----
[86]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_ieee_x_ex [86]
      0.00  0.00  0/0  cvtas_a_to_x [104]
-----
[87]  0.0  0.00  0.00  0/0  for__default_io_sizes_env_init [199]
      0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_integer [87]
-----
[88]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_integer64 [88]
-----
[89]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_unsigned [89]
      0.00  0.00  0/0  cvt_text_to_unsigned64 [90]
-----
[90]  0.0  0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_unsigned [89]
      0.00  0.00  0/0  cvt_text_to_unsigned64 [90]
-----
[91]  0.0  0.00  0.00  0/0  for__format_value [211]
      0.00  0.00  0/0  cvt_unsigned64_to_text [91]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[92]  0.0  0.00  0.00  0/0  for__format_value [211]
      0.00  0.00  0/0  cvt_unsigned_to_text [92]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[93]  0.0  0.00  0.00  0/0  <spontaneous>
      0.00  0.00  0/0  cvt_vax_d_to_ieee_double [93]
-----
[94]  0.0  0.00  0.00  0/0  <spontaneous>
      0.00  0.00  0/0  cvt_vax_d_to_ieee_double_ [94]
-----
[95]  0.0  0.00  0.00  0/0  <spontaneous>
      0.00  0.00  0/0  cvt_vax_f_to_ieee_single [95]
-----
[96]  0.0  0.00  0.00  0/0  <spontaneous>
      0.00  0.00  0/0  cvt_vax_f_to_ieee_single_ [96]
-----

```

```

                                <spontaneous>
[97]    0.0    0.00    0.00
-----
                                <spontaneous>
[98]    0.0    0.00    0.00
-----
                                cvtas_a_to_s [102]
[99]    0.0    0.00    0.00    0/0    cvtas__nan_s [99]
-----
                                cvtas_a_to_t [103]
[100]   0.0    0.00    0.00    0/0    cvtas__nan_t [100]
-----
                                cvtas_a_to_x [104]
[101]   0.0    0.00    0.00    0/0    cvtas__nan_x [101]
-----
                                cvt_text_to_ieee_s_ex [84]
[102]   0.0    0.00    0.00    0/0    cvtas_a_to_s [102]
                                _intel_fast_memcpy [388]
                                cvtas__nan_s [99]
-----
                                cvt_text_to_ieee_t_ex [85]
[103]   0.0    0.00    0.00    0/0    cvtas_a_to_t [103]
                                _intel_fast_memcpy [388]
                                cvtas__nan_t [100]
-----
                                cvt_text_to_ieee_x_ex [86]
[104]   0.0    0.00    0.00    0/0    cvtas_a_to_x [104]
                                _intel_fast_memcpy [388]
                                cvtas__nan_x [101]
-----
                                cvt_ieee_s_to_text_ex [67]
[105]   0.0    0.00    0.00    0/0    cvtas_s_to_a [105]
                                _intel_fast_memset [393]
-----
                                cvt_ieee_t_to_text_ex [75]
[106]   0.0    0.00    0.00    0/0    cvtas_t_to_a [106]
                                _intel_fast_memset [393]
-----
                                cvt_ieee_x_to_text_ex [77]
[107]   0.0    0.00    0.00    0/0    cvtas_x_to_a [107]
                                _intel_fast_memset [393]
-----
                                <spontaneous>
[108]   0.0    0.00    0.00
-----
                                dger_k [121]
[109]   0.0    0.00    0.00    0/0    daxpy_k [109]
-----
                                dger_k [121]
[110]   0.0    0.00    0.00    0/0    dcopy_k [110]
-----
                                dgetrf_ [123]
[111]   0.0    0.00    0.00    0/0    dgemm_ [111]
                                blas_memory_alloc [37]
                                blas_memory_free [38]
-----
                                dgemm_nn [114]
                                dgemm_nt [115]
                                dgemm_tn [118]
                                dgemm_tt [119]
                                dtrsm_LNUU [136]
                                dtrsm_LNUN [135]
                                dtrsm_LNLU [134]
                                dtrsm_LNLN [133]
                                dtrsm_LTUU [140]
                                dtrsm_LTUN [139]

```

```

0.00 0.00 0/0 dtrsm_LTLU [138]
0.00 0.00 0/0 dtrsm_LTLN [137]
0.00 0.00 0/0 dtrsm_RNUU [144]
0.00 0.00 0/0 dtrsm_RNUN [143]
0.00 0.00 0/0 dtrsm_RNLU [142]
0.00 0.00 0/0 dtrsm_RNLN [141]
0.00 0.00 0/0 dtrsm_RTUU [148]
0.00 0.00 0/0 dtrsm_RTUN [147]
0.00 0.00 0/0 dtrsm_RTLU [146]
0.00 0.00 0/0 dtrsm_RTLN [145]
[112] 0.0 0.00 0.00 dgemm_beta [112]
-----
0.00 0.00 0/0 dgemm_nn [114]
0.00 0.00 0/0 dgemm_nt [115]
0.00 0.00 0/0 dgemm_tn [118]
0.00 0.00 0/0 dgemm_tt [119]
0.00 0.00 0/0 dtrsm_LNUU [136]
0.00 0.00 0/0 dtrsm_LNUN [135]
0.00 0.00 0/0 dtrsm_LNLU [134]
0.00 0.00 0/0 dtrsm_LNLN [133]
0.00 0.00 0/0 dtrsm_LTUU [140]
0.00 0.00 0/0 dtrsm_LTUN [139]
0.00 0.00 0/0 dtrsm_LTLU [138]
0.00 0.00 0/0 dtrsm_LTLN [137]
0.00 0.00 0/0 dtrsm_RNUU [144]
0.00 0.00 0/0 dtrsm_RNUN [143]
0.00 0.00 0/0 dtrsm_RNLU [142]
0.00 0.00 0/0 dtrsm_RNLN [141]
0.00 0.00 0/0 dtrsm_RTUU [148]
0.00 0.00 0/0 dtrsm_RTUN [147]
0.00 0.00 0/0 dtrsm_RTLU [146]
0.00 0.00 0/0 dtrsm_RTLN [145]
[113] 0.0 0.00 0.00 dgemm_kernel [113]
-----
[114] 0.0 0.00 0.00 <spontaneous>
0.00 0.00 0/0 dgemm_nn [114]
0.00 0.00 0/0 dgemm_beta [112]
0.00 0.00 0/0 dgemm_otcopy [117]
0.00 0.00 0/0 dgemm_oncopy [116]
0.00 0.00 0/0 dgemm_kernel [113]
-----
[115] 0.0 0.00 0.00 <spontaneous>
0.00 0.00 0/0 dgemm_nt [115]
0.00 0.00 0/0 dgemm_beta [112]
0.00 0.00 0/0 dgemm_otcopy [117]
0.00 0.00 0/0 dgemm_kernel [113]
-----
0.00 0.00 0/0 dgemm_nn [114]
0.00 0.00 0/0 dgemm_tn [118]
0.00 0.00 0/0 dgemm_tt [119]
0.00 0.00 0/0 dtrsm_LNUU [136]
0.00 0.00 0/0 dtrsm_LNUN [135]
0.00 0.00 0/0 dtrsm_LNLU [134]
0.00 0.00 0/0 dtrsm_LNLN [133]
0.00 0.00 0/0 dtrsm_LTUU [140]
0.00 0.00 0/0 dtrsm_LTUN [139]
0.00 0.00 0/0 dtrsm_LTLU [138]
0.00 0.00 0/0 dtrsm_LTLN [137]
0.00 0.00 0/0 dtrsm_RNUU [144]
0.00 0.00 0/0 dtrsm_RNUN [143]
0.00 0.00 0/0 dtrsm_RNLU [142]
0.00 0.00 0/0 dtrsm_RNLN [141]
[116] 0.0 0.00 0.00 dgemm_oncopy [116]
-----
0.00 0.00 0/0 dgemm_nn [114]
0.00 0.00 0/0 dgemm_nt [115]

```

```

0.00 0.00 0/0 dgemm_tt [119]
0.00 0.00 0/0 dtrsm_LNUU [136]
0.00 0.00 0/0 dtrsm_LNUN [135]
0.00 0.00 0/0 dtrsm_LNLU [134]
0.00 0.00 0/0 dtrsm_LNLN [133]
0.00 0.00 0/0 dtrsm_RNUU [144]
0.00 0.00 0/0 dtrsm_RNUN [143]
0.00 0.00 0/0 dtrsm_RNLU [142]
0.00 0.00 0/0 dtrsm_RNLN [141]
0.00 0.00 0/0 dtrsm_RTUU [148]
0.00 0.00 0/0 dtrsm_RTUN [147]
0.00 0.00 0/0 dtrsm_RTLU [146]
0.00 0.00 0/0 dtrsm_RTLN [145]
[117] 0.0 0.00 0.00 dgemm_otcopy [117]
-----
<spontaneous>
[118] 0.0 0.00 0.00 dgemm_tn [118]
0.00 0.00 0/0 dgemm_beta [112]
0.00 0.00 0/0 dgemm_oncopy [116]
0.00 0.00 0/0 dgemm_kernel [113]
-----
<spontaneous>
[119] 0.0 0.00 0.00 dgemm_tt [119]
0.00 0.00 0/0 dgemm_beta [112]
0.00 0.00 0/0 dgemm_oncopy [116]
0.00 0.00 0/0 dgemm_otcopy [117]
0.00 0.00 0/0 dgemm_kernel [113]
-----
[120] 0.0 0.00 0.00 0/0 dgetf2_ [122]
0.00 0.00 0/0 dger_ [120]
0.00 0.00 0/0 blas_memory_alloc [37]
0.00 0.00 0/0 dger_k [121]
0.00 0.00 0/0 blas_memory_free [38]
-----
[121] 0.0 0.00 0.00 0/0 dger_ [120]
0.00 0.00 0/0 dger_k [121]
0.00 0.00 0/0 dcopy_k [110]
0.00 0.00 0/0 daxpy_k [109]
-----
[122] 0.0 0.00 0.00 0/0 dgetrf_ [123]
0.00 0.00 0/0 dgetf2_ [122]
0.00 0.00 0/0 dlamch_ [126]
0.00 0.00 0/0 idamax_ [310]
0.00 0.00 0/0 dswap_ [130]
0.00 0.00 0/0 dscal_ [128]
0.00 0.00 0/0 dger_ [120]
-----
[123] 0.0 0.00 0.00 0/0 MAIN__ [2]
0.00 0.00 0/0 dgetrf_ [123]
0.00 0.00 0/0 xerbla_ [352]
0.00 0.00 0/0 ilaenv_ [313]
0.00 0.00 0/0 dgetf2_ [122]
0.00 0.00 0/0 dlaswp_ [127]
0.00 0.00 0/0 dtrsm_ [132]
0.00 0.00 0/0 dgemm_ [111]
-----
[124] 0.0 0.00 0.00 0/0 MAIN__ [2]
0.00 0.00 0/0 dgetrs_ [124]
0.00 0.00 0/0 lsame_ [322]
0.00 0.00 0/0 xerbla_ [352]
0.00 0.00 0/0 dlaswp_ [127]
0.00 0.00 0/0 dtrsm_ [132]
-----
<spontaneous>
[125] 0.0 0.00 0.00 dlamc3_ [125]
-----

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0.00 0.00 0/0      dgetf2_ [122]
[126] 0.0 0.00 0.00      dlamch_ [126]
-----
0.00 0.00 0/0      dgetrf_ [123]
0.00 0.00 0/0      dgetrs_ [124]
[127] 0.0 0.00 0.00      dlaswp_ [127]
-----
0.00 0.00 0/0      dgetf2_ [122]
[128] 0.0 0.00 0.00      dscal_ [128]
0.00 0.00 0/0      dscal_k [129]
-----
0.00 0.00 0/0      dscal_ [128]
[129] 0.0 0.00 0.00      dscal_k [129]
-----
0.00 0.00 0/0      dgetf2_ [122]
[130] 0.0 0.00 0.00      dswap_ [130]
0.00 0.00 0/0      dswap_k [131]
-----
0.00 0.00 0/0      dswap_ [130]
[131] 0.0 0.00 0.00      dswap_k [131]
-----
0.00 0.00 0/0      dgetrf_ [123]
0.00 0.00 0/0      dgetrs_ [124]
[132] 0.0 0.00 0.00      dtrsm_ [132]
0.00 0.00 0/0      blas_memory_alloc [37]
0.00 0.00 0/0      blas_memory_free [38]
-----
[133] 0.0 0.00 0.00      <spontaneous>
0.00 0.00 0/0      dtrsm_LNLN [133]
0.00 0.00 0/0      dgemm_beta [112]
0.00 0.00 0/0      dtrsm_oltncopy [155]
0.00 0.00 0/0      dgemm_ncpy [116]
0.00 0.00 0/0      dtrsm_kernel_LT [150]
0.00 0.00 0/0      dgemm_otcopy [117]
0.00 0.00 0/0      dgemm_kernel [113]
-----
[134] 0.0 0.00 0.00      <spontaneous>
0.00 0.00 0/0      dtrsm_LNLU [134]
0.00 0.00 0/0      dgemm_beta [112]
0.00 0.00 0/0      dtrsm_oltucopy [156]
0.00 0.00 0/0      dgemm_ncpy [116]
0.00 0.00 0/0      dtrsm_kernel_LT [150]
0.00 0.00 0/0      dgemm_otcopy [117]
0.00 0.00 0/0      dgemm_kernel [113]
-----
[135] 0.0 0.00 0.00      <spontaneous>
0.00 0.00 0/0      dtrsm_LNUN [135]
0.00 0.00 0/0      dgemm_beta [112]
0.00 0.00 0/0      dtrsm_outncopy [159]
0.00 0.00 0/0      dgemm_ncpy [116]
0.00 0.00 0/0      dtrsm_kernel_LN [149]
0.00 0.00 0/0      dgemm_otcopy [117]
0.00 0.00 0/0      dgemm_kernel [113]
-----
[136] 0.0 0.00 0.00      <spontaneous>
0.00 0.00 0/0      dtrsm_LNUU [136]
0.00 0.00 0/0      dgemm_beta [112]
0.00 0.00 0/0      dtrsm_outucopy [160]
0.00 0.00 0/0      dgemm_ncpy [116]
0.00 0.00 0/0      dtrsm_kernel_LN [149]
0.00 0.00 0/0      dgemm_otcopy [117]
0.00 0.00 0/0      dgemm_kernel [113]
-----
[137] 0.0 0.00 0.00      <spontaneous>
0.00 0.00 0/0      dtrsm_LTLN [137]
0.00 0.00 0/0      dgemm_beta [112]

```


0.00	0.00	0/0	dtrsm_olnncopy [153]
0.00	0.00	0/0	dgemm_ncpy [116]
0.00	0.00	0/0	dtrsm_kernel_LN [149]
0.00	0.00	0/0	dgemm_kernel [113]

[138]	0.0	0.00	0.00	<spontaneous>	dtrsm_LTLU [138]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dtrsm_olnucopy [154]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dtrsm_kernel_LN [149]
		0.00	0.00	0/0	dgemm_kernel [113]

[139]	0.0	0.00	0.00	<spontaneous>	dtrsm_LTUN [139]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dtrsm_ounncopy [157]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dtrsm_kernel_LT [150]
		0.00	0.00	0/0	dgemm_kernel [113]

[140]	0.0	0.00	0.00	<spontaneous>	dtrsm_LTUU [140]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dtrsm_ounucopy [158]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dtrsm_kernel_LT [150]
		0.00	0.00	0/0	dgemm_kernel [113]

[141]	0.0	0.00	0.00	<spontaneous>	dtrsm_RNLN [141]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dgemm_otcopy [117]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dgemm_kernel [113]
		0.00	0.00	0/0	dtrsm_olnncopy [153]
		0.00	0.00	0/0	dtrsm_kernel_RT [152]

[142]	0.0	0.00	0.00	<spontaneous>	dtrsm_RNLU [142]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dgemm_otcopy [117]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dgemm_kernel [113]
		0.00	0.00	0/0	dtrsm_olnucopy [154]
		0.00	0.00	0/0	dtrsm_kernel_RT [152]

[143]	0.0	0.00	0.00	<spontaneous>	dtrsm_RNUN [143]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dgemm_otcopy [117]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dgemm_kernel [113]
		0.00	0.00	0/0	dtrsm_ounncopy [157]
		0.00	0.00	0/0	dtrsm_kernel_RN [151]

[144]	0.0	0.00	0.00	<spontaneous>	dtrsm_RNUU [144]
		0.00	0.00	0/0	dgemm_beta [112]
		0.00	0.00	0/0	dgemm_otcopy [117]
		0.00	0.00	0/0	dgemm_ncpy [116]
		0.00	0.00	0/0	dgemm_kernel [113]
		0.00	0.00	0/0	dtrsm_ounucopy [158]
		0.00	0.00	0/0	dtrsm_kernel_RN [151]

<spontaneous>

```

[145]  0.0  0.00  0.00
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        dtrsm_RTLN [145]
        dgemm_beta [112]
        dgemm_otcopy [117]
        dgemm_kernel [113]
        dtrsm_oltncopy [155]
        dtrsm_kernel_RN [151]
-----
        <spontaneous>
[146]  0.0  0.00  0.00
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        dtrsm_RTLU [146]
        dgemm_beta [112]
        dgemm_otcopy [117]
        dgemm_kernel [113]
        dtrsm_oltucopy [156]
        dtrsm_kernel_RN [151]
-----
        <spontaneous>
[147]  0.0  0.00  0.00
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        dtrsm_RTUN [147]
        dgemm_beta [112]
        dgemm_otcopy [117]
        dgemm_kernel [113]
        dtrsm_outncopy [159]
        dtrsm_kernel_RT [152]
-----
        <spontaneous>
[148]  0.0  0.00  0.00
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        dtrsm_RTUU [148]
        dgemm_beta [112]
        dgemm_otcopy [117]
        dgemm_kernel [113]
        dtrsm_outucopy [160]
        dtrsm_kernel_RT [152]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
[149]  0.0  0.00  0.00
        dtrsm_kernel_LN [149]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
[150]  0.0  0.00  0.00
        dtrsm_kernel_LT [150]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
[151]  0.0  0.00  0.00
        dtrsm_kernel_RN [151]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
[152]  0.0  0.00  0.00
        dtrsm_kernel_RT [152]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
        0.00  0.00  0/0
[153]  0.0  0.00  0.00
        dtrsm_olnncopy [153]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
[154]  0.0  0.00  0.00
        dtrsm_olnucopy [154]
-----
        0.00  0.00  0/0
        0.00  0.00  0/0
[155]  0.0  0.00  0.00
        dtrsm_oltncopy [155]

```

```

-----
      0.00  0.00  0/0      dtrsm_LNLU [134]
      0.00  0.00  0/0      dtrsm_RTLU [146]
[156]  0.0  0.00  0.00      dtrsm_oltucopy [156]
-----
      0.00  0.00  0/0      dtrsm_LTUN [139]
      0.00  0.00  0/0      dtrsm_RNUN [143]
[157]  0.0  0.00  0.00      dtrsm_ounncopy [157]
-----
      0.00  0.00  0/0      dtrsm_LTUU [140]
      0.00  0.00  0/0      dtrsm_RNUU [144]
[158]  0.0  0.00  0.00      dtrsm_ounucopy [158]
-----
      0.00  0.00  0/0      dtrsm_LNUN [135]
      0.00  0.00  0/0      dtrsm_RTUN [147]
[159]  0.0  0.00  0.00      dtrsm_outncopy [159]
-----
      0.00  0.00  0/0      dtrsm_LNUU [136]
      0.00  0.00  0/0      dtrsm_RTUU [148]
[160]  0.0  0.00  0.00      dtrsm_outucopy [160]
-----
      0.00  0.00  0/0      for__signal_handler [251]
[161]  0.0  0.00  0.00      dump_dfil_exception_info [161]
-----
      0.00  0.00  0/0      for__format_compiler [210]
[162]  0.0  0.00  0.00      emit_comp_fmt [162]
      0.00  0.00  0/0      _intel_fast_memcpy [388]
-----
[163]  0.0  0.00  0.00      <spontaneous>
      ensure_one_leading_blank_before_data [163]
-----
      0.00  0.00  0/0      for__release_lun [242]
      0.00  0.00  0/0      for__acquire_lun [168]
[164]  0.0  0.00  0.00      enter_cr_and_find_lub [164]
-----
      0.00  0.00  0/0      for_abort [257]
      0.00  0.00  0/0      for_stop_core [292]
      0.00  0.00  0/0      for_stop [291]
[165]  0.0  0.00  0.00      fetestexcept [165]
-----
      0.00  0.00  0/0      for__get_next_lub [217]
[166]  0.0  0.00  0.00      find_min_lun [166]
-----
[167]  0.0  0.00  0.00      <spontaneous>
      fname_from_piped_fd [167]
      0.00  0.00  0/0      __intel_sse2_strncpy [373]
      0.00  0.00  0/0      __intel_sse2_strlen [370]
-----
      0.00  0.00  0/0      for_open [284]
      0.00  0.00  0/0      for_abort [257]
      0.00  0.00  0/0      for_stop_core [292]
      0.00  0.00  0/0      for_stop [291]
      0.00  0.00  0/0      for_write_seq_fmt [297]
      0.00  0.00  0/0      for_write_seq_lis [299]
      0.00  0.00  0/0      for_wait [294]
      0.00  0.00  0/0      for__prompt_user [234]
      0.00  0.00  0/0      for_close [264]
      0.00  0.00  0/0      for__io_return [222]
      0.00  0.00  0/0      redefine_severity_table [328]
      0.00  0.00  0/0      for_gerror_ [280]
      0.00  0.00  0/0      for__deallocate_lub [197]
[168]  0.0  0.00  0.00      for__acquire_lun [168]
      0.00  0.00  0/0      enter_cr_and_find_lub [164]
      0.00  0.00  0/0      for__put_sf [236]
-----
      0.00  0.00  0/0      for__open_proc [232]

```

```

[169]  0.0  0.00  0.00  for__add_to_1f_table [169]
        0.00  0.00  0/0  __intel_sse2_strlen [370]
        0.00  0.00  0/0  __intel_sse2_strcpy [369]
-----
        <spontaneous>
[170]  0.0  0.00  0.00  for__adjust_buffer [170]
        0.00  0.00  0/0  for__realloc_vm [239]
        0.00  0.00  0/0  _intel_fast_memset [393]
-----
        0.00  0.00  0/0  for__aio_acquire_lun_fname [172]
        0.00  0.00  0/0  for__aio_release [186]
[171]  0.0  0.00  0.00  for__aio_acquire_lun [171]
        0.00  0.00  0/0  for__aio_pthread_self [185]
        0.00  0.00  0/0  for__aio_pthread_cond_signal [178]
        0.00  0.00  0/0  for__create_lub [192]
        0.00  0.00  0/0  for__aio_pthread_cond_wait [179]
        0.00  0.00  0/0  for__aio_pthread_exit [181]
-----
        <spontaneous>
[172]  0.0  0.00  0.00  for__aio_acquire_lun_fname [172]
        0.00  0.00  0/0  for__aio_acquire_lun [171]
-----
        <spontaneous>
[173]  0.0  0.00  0.00  for__aio_check_unit [173]
-----
        <spontaneous>
[174]  0.0  0.00  0.00  for__aio_destroy [174]
-----
        0.00  0.00  0/0  for_open [284]
        0.00  0.00  0/0  for_abort [257]
        0.00  0.00  0/0  for_stop_core [292]
        0.00  0.00  0/0  for_stop [291]
        0.00  0.00  0/0  for_write_seq_fmt [297]
        0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
        0.00  0.00  0/0  for_write_seq_lis [299]
        0.00  0.00  0/0  for_write_seq_lis_xmit [300]
        0.00  0.00  0/0  wseq_complex [351]
        0.00  0.00  0/0  aio_routine [30]
        0.00  0.00  0/0  for_asynchronous [260]
        0.00  0.00  0/0  for_waitid [295]
        0.00  0.00  0/0  for_wait [294]
[175]  0.0  0.00  0.00  for__aio_error_handling [175]
        0.00  0.00  0/0  __intel_sse2_strcpy [369]
        0.00  0.00  0/0  for__get_msg [216]
        0.00  0.00  0/0  __intel_sse2_strlen [370]
        0.00  0.00  0/0  _intel_fast_memcpy [388]
        0.00  0.00  0/0  _intel_fast_memset [393]
        0.00  0.00  0/0  for__release_lun [242]
        0.00  0.00  0/0  for__close_proc [190]
        0.00  0.00  0/0  for__aio_pthread_self [185]
        0.00  0.00  0/0  for__issue_diagnostic [224]
        0.00  0.00  0/0  for__aio_pthread_exit [181]
        0.00  0.00  0/0  for__aio_pthread_cancel [177]
        0.00  0.00  0/0  for__aio_pthread_cond_signal [178]
-----
        0.00  0.00  0/0  for_rtl_init_ [287]
[176]  0.0  0.00  0.00  for__aio_init [176]
-----
        0.00  0.00  0/0  for__aio_release_lun [187]
        0.00  0.00  0/0  for__aio_error_handling [175]
[177]  0.0  0.00  0.00  for__aio_pthread_cancel [177]
-----
        0.00  0.00  0/0  for__aio_acquire_lun [171]
        0.00  0.00  0/0  for__aio_release_lun [187]
        0.00  0.00  0/0  aio_routine [30]
        0.00  0.00  0/0  for_waitid [295]

```

```

0.00 0.00 0/0      for__aio_error_handling [175]
[178] 0.0 0.00 0.00      for__aio_pthread_cond_signal [178]
-----
0.00 0.00 0/0      for__aio_acquire_lun [171]
0.00 0.00 0/0      for_asynchronous [260]
0.00 0.00 0/0      for_waitid [295]
[179] 0.0 0.00 0.00      for__aio_pthread_cond_wait [179]
-----
0.00 0.00 0/0      for_asynchronous [260]
[180] 0.0 0.00 0.00      for__aio_pthread_create [180]
-----
0.00 0.00 0/0      for__aio_acquire_lun [171]
0.00 0.00 0/0      for__aio_release_lun [187]
0.00 0.00 0/0      for_asynchronous [260]
0.00 0.00 0/0      for_waitid [295]
0.00 0.00 0/0      for__aio_error_handling [175]
[181] 0.0 0.00 0.00      for__aio_pthread_exit [181]
-----
<spontaneous>
[182] 0.0 0.00 0.00      for__aio_pthread_mutex_init [182]
-----
<spontaneous>
[183] 0.0 0.00 0.00      for__aio_pthread_mutex_lock [183]
-----
<spontaneous>
[184] 0.0 0.00 0.00      for__aio_pthread_mutex_unlock [184]
-----
0.00 0.00 0/0      for__aio_acquire_lun [171]
0.00 0.00 0/0      for__aio_release_lun [187]
0.00 0.00 0/0      for_asynchronous [260]
0.00 0.00 0/0      for_waitid [295]
0.00 0.00 0/0      for__aio_error_handling [175]
[185] 0.0 0.00 0.00      for__aio_pthread_self [185]
-----
<spontaneous>
[186] 0.0 0.00 0.00      for__aio_release [186]
0.00 0.00 0/0      for__aio_acquire_lun [171]
0.00 0.00 0/0      for__close_proc [190]
0.00 0.00 0/0      for__aio_release_lun [187]
-----
0.00 0.00 0/0      for__aio_release [186]
[187] 0.0 0.00 0.00      for__aio_release_lun [187]
0.00 0.00 0/0      for__aio_pthread_self [185]
0.00 0.00 0/0      for__aio_pthread_exit [181]
0.00 0.00 0/0      for__aio_pthread_cancel [177]
0.00 0.00 0/0      for__aio_pthread_cond_signal [178]
-----
<spontaneous>
[188] 0.0 0.00 0.00      for__close_args [188]
0.00 0.00 0/0      for__key_desc_ret_item [225]
-----
0.00 0.00 0/0      for__reopen_file [244]
0.00 0.00 0/0      for__prompt_user [234]
[189] 0.0 0.00 0.00      for__close_default [189]
0.00 0.00 0/0      for__close_proc [190]
0.00 0.00 0/0      for__io_return [222]
0.00 0.00 0/0      for__deallocate_lub [197]
-----
0.00 0.00 0/0      for__aio_release [186]
0.00 0.00 0/0      for__aio_error_handling [175]
0.00 0.00 0/0      for__close [264]
0.00 0.00 0/0      for__close_default [189]
[190] 0.0 0.00 0.00      for__close_proc [190]
0.00 0.00 0/0      for__finish_ufseq_write [208]
0.00 0.00 0/0      for__rm_from_lf_table [245]
0.00 0.00 0/0      for__write_output [256]

```

```

-----
[191]  0.0  0.00  0.00  0/0  for__open_proc [232]
      0.00  0.00  0.00  for__compute_filename [191]
      0.00  0.00  0/0  __intel_fast_memcpy [388]
      0.00  0.00  0/0  __intel_sse2_strlen [370]
      0.00  0.00  0/0  __intel_sse2_strcpy [369]
      0.00  0.00  0/0  __intel_sse2_strncat [371]
      0.00  0.00  0/0  __intel_sse2_strcat [367]
-----
      0.00  0.00  0/0  for_open [284]
      0.00  0.00  0/0  for_write_seq_fmt [297]
      0.00  0.00  0/0  for_write_seq_lis [299]
      0.00  0.00  0/0  for__aio_acquire_lun [171]
      0.00  0.00  0/0  for_wait [294]
      0.00  0.00  0/0  for_close [264]
[192]  0.0  0.00  0.00  for__create_lub [192]
-----
[193]  0.0  0.00  0.00  <spontaneous>
      for__cvt_foreign_check [193]
-----
[194]  0.0  0.00  0.00  <spontaneous>
      for__cvt_foreign_read [194]
-----
[195]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0/0  for__cvt_foreign_write [195]
      0.00  0.00  0/0  __intel_fast_memcpy [388]
-----
[196]  0.0  0.00  0.00  <spontaneous>
      for__cvt_value [196]
      0.00  0.00  0/0  cvt_text_to_data [82]
      0.00  0.00  0/0  to_uint16 [346]
      0.00  0.00  0/0  to_uint8 [347]
      0.00  0.00  0/0  cvt_text_to_unsigned [89]
      0.00  0.00  0/0  cvt_text_to_unsigned64 [90]
      0.00  0.00  0/0  cvt_text_to_integer64 [88]
      0.00  0.00  0/0  cvt_text_to_boolean64 [81]
      0.00  0.00  0/0  cvt_text_to_integer [87]
      0.00  0.00  0/0  cvt_text_to_boolean [80]
      0.00  0.00  0/0  to_int16 [344]
      0.00  0.00  0/0  to_int8 [345]
      0.00  0.00  0/0  cvt_text_to_ieee_x_ex [86]
      0.00  0.00  0/0  cvt_text_to_ieee_t_ex [85]
      0.00  0.00  0/0  cvt_text_to_ieee_s_ex [84]
      0.00  0.00  0/0  __intel_fast_memcpy [388]
-----
      0.00  0.00  0/0  for_open [284]
      0.00  0.00  0/0  for_close [264]
      0.00  0.00  0/0  for__close_default [189]
      0.00  0.00  0/0  for__exit_handler [205]
[197]  0.0  0.00  0.00  for__deallocate_lub [197]
      0.00  0.00  0/0  for__acquire_lun [168]
-----
[198]  0.0  0.00  0.00  <spontaneous>
      for__decl_exit_hand [198]
-----
[199]  0.0  0.00  0.00  0/0  for_rtl_init_ [287]
      0.00  0.00  0/0  for__default_io_sizes_env_init [199]
      0.00  0.00  0/0  __intel_sse2_strlen [370]
      0.00  0.00  0/0  cvt_text_to_integer [87]
-----
      0.00  0.00  0/0  for_write_seq_fmt [297]
      0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  0/0  for__write_args [255]
      0.00  0.00  0/0  for_write_seq_lis_xmit [300]
[200]  0.0  0.00  0.00  for__desc_ret_item [200]
      0.00  0.00  0/0  for__issue_diagnostic [224]

```

```

-----
[201]  0.0  0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  for__desc_test_item [201]
      0.00  0.00  0/0  for__issue_diagnostic [224]
-----
[202]  0.0  0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  for__desc_zero_length_item [202]
      0.00  0.00  0/0  for__issue_diagnostic [224]
-----
[203]  0.0  0.00  0.00  <spontaneous>
      for__disable_asynch_deliv_private [203]
-----
[204]  0.0  0.00  0.00  <spontaneous>
      for__enable_asynch_deliv_private [204]
-----
[205]  0.0  0.00  0.00  0/0  for__signal_handler [251]
      0.00  0.00  0/0  for_abort [257]
      0.00  0.00  0/0  for_stop_core [292]
      0.00  0.00  0/0  for_stop [291]
      0.00  0.00  0/0  for__issue_diagnostic [224]
      0.00  0.00  0/0  TRACEBACKQQ [29]
      0.00  0.00  0/0  tracebackqq_ [348]
      0.00  0.00  0/0  for_exit [279]
      0.00  0.00  for__exit_handler [205]
      0.00  0.00  0/0  for__get_next_lub [217]
      0.00  0.00  0/0  for__deallocate_lub [197]
-----
[206]  0.0  0.00  0.00  <spontaneous>
      for__find_iomsg [206]
      0.00  0.00  0/0  for__key_desc_ret_item [225]
-----
[207]  0.0  0.00  0.00  0/0  for_write_seq_xmit [301]
      0.00  0.00  0/0  write_UFSEQD_record_to_file [349]
      0.00  0.00  for__finish_direct_write [207]
      0.00  0.00  0/0  _intel_fast_memset [393]
-----
[208]  0.0  0.00  0.00  0/0  for__close_proc [190]
      0.00  0.00  0/0  for__get_s [218]
      0.00  0.00  for__finish_ufseq_write [208]
-----
[209]  0.0  0.00  0.00  0/0  for_abort [257]
      0.00  0.00  0/0  for_stop_core [292]
      0.00  0.00  0/0  for_stop [291]
      0.00  0.00  0/0  for_write_seq_fmt [297]
      0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  0/0  for_write_seq_lis [299]
      0.00  0.00  0/0  for_write_seq_lis_xmit [300]
      0.00  0.00  0/0  wseq_complex [351]
      0.00  0.00  0/0  for__prompt_user [234]
      0.00  0.00  for__flush_readahead [209]
-----
[210]  0.0  0.00  0.00  0/0  for_write_seq_fmt [297]
      0.00  0.00  for__format_compiler [210]
      0.00  0.00  0/0  emit_comp_fmt [162]
-----
[211]  0.0  0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  0/0  for_write_seq_lis_xmit [300]
      0.00  0.00  0/0  wseq_complex [351]
      0.00  0.00  for__format_value [211]
      0.00  0.00  0/0  cvt_data_to_text [51]
      0.00  0.00  0/0  cvt_data64_to_text [50]
      0.00  0.00  0/0  cvt_unsigned_to_text [92]
      0.00  0.00  0/0  cvt_unsigned64_to_text [91]
      0.00  0.00  0/0  cvt_integer64_to_text [78]
      0.00  0.00  0/0  cvt_integer_to_text [79]
      0.00  0.00  0/0  cvt_boolean64_to_text [43]

```

```

0.00 0.00 0/0 cvt_boolean_to_text_ex [45]
0.00 0.00 0/0 cvt_ieee_x_to_text_ex [77]
0.00 0.00 0/0 cvt_ieee_t_to_text_ex [75]
0.00 0.00 0/0 cvt_ieee_s_to_text_ex [67]
0.00 0.00 0/0 __intel_fast_memcpy [388]
-----
<spontaneous>
[212] 0.0 0.00 0.00 for__fpe_exit_handler [212]
-----
0.00 0.00 0/0 for__signal_handler [251]
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for__set_foreign_bits [248]
0.00 0.00 0/0 for__open_key [231]
0.00 0.00 0/0 for__open_args [229]
[213] 0.0 0.00 0.00 for__free_vm [213]
-----
<spontaneous>
[214] 0.0 0.00 0.00 for__get_d [214]
-----
0.00 0.00 0/0 for_open [284]
[215] 0.0 0.00 0.00 for__get_free_newunit [215]
-----
0.00 0.00 0/0 for_abort [257]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 for_stop [291]
0.00 0.00 0/0 for_asynchronous [260]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__prompt_user [234]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 for__issue_diagnostic [224]
[216] 0.0 0.00 0.00 for__get_msg [216]
0.00 0.00 0/0 redefine_severity_table [328]
0.00 0.00 0/0 __intel_sse2_strncpy [373]
0.00 0.00 0/0 __intel_sse2_strchr [368]
-----
0.00 0.00 0/0 for__exit_handler [205]
[217] 0.0 0.00 0.00 for__get_next_lub [217]
0.00 0.00 0/0 process_existing_lub [327]
0.00 0.00 0/0 find_min_lun [166]
-----
0.00 0.00 0/0 for__prompt_user [234]
[218] 0.0 0.00 0.00 for__get_s [218]
0.00 0.00 0/0 for__finish_ufseq_write [208]
0.00 0.00 0/0 for__write_output [256]
0.00 0.00 0/0 __intel_fast_memcpy [388]
0.00 0.00 0/0 for__read_input [238]
-----
<spontaneous>
[219] 0.0 0.00 0.00 for__get_su_fields [219]
-----
0.00 0.00 0/0 for_rtl_init_ [287]
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for__set_foreign_bits [248]
0.00 0.00 0/0 for__open_key [231]
0.00 0.00 0/0 for__open_args [229]
[220] 0.0 0.00 0.00 for__get_vm [220]
-----
0.00 0.00 0/0 for_write_seq_fmt_xmit [298]
[221] 0.0 0.00 0.00 for__interp_fmt [221]
-----
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for_abort [257]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 for_stop [291]
0.00 0.00 0/0 for_write_seq_fmt [297]
0.00 0.00 0/0 for_write_seq_fmt_xmit [298]

```


		0.00	0.00	0/0	for_write_seq_lis [299]
		0.00	0.00	0/0	for_write_seq_lis_xmit [300]
		0.00	0.00	0/0	wseq_complex [351]
		0.00	0.00	0/0	for_waitid [295]
		0.00	0.00	0/0	for_wait [294]
		0.00	0.00	0/0	for__prompt_user [234]
		0.00	0.00	0/0	for__open_proc [232]
		0.00	0.00	0/0	for_close [264]
		0.00	0.00	0/0	for__close_default [189]
[222]	0.0	0.00	0.00		for__io_return [222]
		0.00	0.00	0/0	__intel_sse2_strlen [370]
		0.00	0.00	0/0	__intel_sse2_strncpy [373]
		0.00	0.00	0/0	for__get_msg [216]
		0.00	0.00	0/0	_intel_fast_memcpy [388]
		0.00	0.00	0/0	_intel_fast_memset [393]
		0.00	0.00	0/0	for__acquire_lun [168]
		0.00	0.00	0/0	for__release_lun [242]
		0.00	0.00	0/0	for__issue_diagnostic [224]
		0.00	0.00	0/0	for__write_output [256]
		0.00	0.00	0/0	redefine_severity_table [328]
		0.00	0.00	0/0	__intel_sse2_strchr [368]

					<spontaneous>
[223]	0.0	0.00	0.00		for__is_special_device [223]
		0.00	0.00	0/0	__intel_sse2_strlen [370]
		0.00	0.00	0/0	__intel_sse2_strncpy [373]

		0.00	0.00	0/0	for__signal_handler [251]
		0.00	0.00	0/0	CheckStreamRecortType [21]
		0.00	0.00	0/0	CheckEndian [20]
		0.00	0.00	0/0	for_open [284]
		0.00	0.00	0/0	for__update_reopen_keywords [254]
		0.00	0.00	0/0	for__set_foreign_bits [248]
		0.00	0.00	0/0	for__open_key [231]
		0.00	0.00	0/0	for__open_args [229]
		0.00	0.00	0/0	for__set_terminator_option [250]
		0.00	0.00	0/0	for__open_default [230]
		0.00	0.00	0/0	for_abort [257]
		0.00	0.00	0/0	for_stop_core [292]
		0.00	0.00	0/0	for_stop [291]
		0.00	0.00	0/0	for_allocate [259]
		0.00	0.00	0/0	for_alloc_allocatable [258]
		0.00	0.00	0/0	for_deallocate [275]
		0.00	0.00	0/0	for_dealloc_allocatable [274]
		0.00	0.00	0/0	for_write_seq_fmt [297]
		0.00	0.00	0/0	for_write_seq_fmt_xmit [298]
		0.00	0.00	0/0	for_write_seq_lis [299]
		0.00	0.00	0/0	for_write_seq_lis_xmit [300]
		0.00	0.00	0/0	wseq_complex [351]
		0.00	0.00	0/0	for_cpstr [266]
		0.00	0.00	0/0	for_concat [265]
		0.00	0.00	0/0	aio__routine [30]
		0.00	0.00	0/0	for_asynchronous [260]
		0.00	0.00	0/0	for_waitid [295]
		0.00	0.00	0/0	for_wait [294]
		0.00	0.00	0/0	for__aio_error_handling [175]
		0.00	0.00	0/0	for__prompt_user [234]
		0.00	0.00	0/0	for__open_proc [232]
		0.00	0.00	0/0	for_close [264]
		0.00	0.00	0/0	for__desc_ret_item [200]
		0.00	0.00	0/0	for__key_desc_ret_item [225]
		0.00	0.00	0/0	for__desc_test_item [201]
		0.00	0.00	0/0	for__desc_zero_length_item [202]
		0.00	0.00	0/0	for__io_return [222]
[224]	0.0	0.00	0.00		for__issue_diagnostic [224]
		0.00	0.00	0/0	redefine_severity_table [328]

```

0.00 0.00 0/0 for__get_msg [216]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 __intel_fast_memcpy [388]
0.00 0.00 0/0 __intel_fast_memset [393]
0.00 0.00 0/0 __intel_sse2_strncpy [373]
0.00 0.00 0/0 __intel_sse2_strchr [368]
0.00 0.00 0/0 for__exit_handler [205]
0.00 0.00 0/0 tbk_stack_trace [340]
0.00 0.00 0/0 __intel_sse2_strcpy [369]
-----
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for__open_args [229]
0.00 0.00 0/0 for__find_iomsg [206]
0.00 0.00 0/0 for_close [264]
0.00 0.00 0/0 for__close_args [188]
[225] 0.0 0.00 0.00 for__key_desc_ret_item [225]
0.00 0.00 0/0 for__issue_diagnostic [224]
-----
<spontaneous>
[226] 0.0 0.00 0.00 for__lower_bound_index [226]
-----
0.00 0.00 0/0 for_rtl_finish_ [286]
[227] 0.0 0.00 0.00 for__message_catalog_close [227]
-----
<spontaneous>
[228] 0.0 0.00 0.00 for__once_private [228]
0.00 0.00 0/0 for_exit [279]
-----
<spontaneous>
[229] 0.0 0.00 0.00 for__open_args [229]
0.00 0.00 0/0 for__key_desc_ret_item [225]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 for__get_vm [220]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__free_vm [213]
-----
<spontaneous>
[230] 0.0 0.00 0.00 for__open_default [230]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__open_proc [232]
-----
<spontaneous>
[231] 0.0 0.00 0.00 for__open_key [231]
0.00 0.00 0/0 for__get_vm [220]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__free_vm [213]
-----
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for__open_default [230]
0.00 0.00 0/0 for__prompt_user [234]
[232] 0.0 0.00 0.00 for__open_proc [232]
0.00 0.00 0/0 for__compute_filename [191]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 __intel_sse2_strcpy [369]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__add_to_lf_table [169]
0.00 0.00 0/0 for__put_sf [236]
0.00 0.00 0/0 for__io_return [222]
-----
0.00 0.00 0/0 for_rtl_init_ [287]
[233] 0.0 0.00 0.00 for__preconnected_units_create [233]
-----
0.00 0.00 0/0 for__reopen_file [244]
[234] 0.0 0.00 0.00 for__prompt_user [234]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 __intel_fast_memcpy [388]

```

```

0.00 0.00 0/0 for__get_msg [216]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 for__open_proc [232]
0.00 0.00 0/0 for__flush_readahead [209]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__put_sf [236]
0.00 0.00 0/0 for__get_s [218]
0.00 0.00 0/0 for__close_default [189]
0.00 0.00 0/0 for__io_return [222]
-----
[235] 0.0 0.00 0.00 <spontaneous>
      0.00 0.00 0/0 for__put_d [235]
      _intel_fast_memset [393]
-----
0.00 0.00 0/0 for_abort [257]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 for_stop [291]
0.00 0.00 0/0 for_write_seq_fmt_xmit [298]
0.00 0.00 0/0 for_write_seq_lis [299]
0.00 0.00 0/0 for_write_seq_lis_xmit [300]
0.00 0.00 0/0 wseq_complex [351]
0.00 0.00 0/0 for__prompt_user [234]
0.00 0.00 0/0 for__open_proc [232]
0.00 0.00 0/0 for__acquire_lun [168]
[236] 0.0 0.00 0.00 0/0 process_existing_lub [327]
      0.00 0.00 0/0 for__put_sf [236]
      0.00 0.00 0/0 _intel_fast_memset [393]
-----
0.00 0.00 0/0 for_abort [257]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 for_stop [291]
[237] 0.0 0.00 0.00 for__put_su [237]
      0.00 0.00 0/0 _intel_fast_memset [393]
      0.00 0.00 0/0 for__write_output [256]
-----
[238] 0.0 0.00 0.00 0/0 for__get_s [218]
      0.00 0.00 0/0 for__read_input [238]
-----
[239] 0.0 0.00 0.00 0/0 for__adjust_buffer [170]
      0.00 0.00 0/0 for__realloc_vm [239]
      0.00 0.00 0/0 _intel_fast_memcpy [388]
-----
[240] 0.0 0.00 0.00 <spontaneous>
      0.00 0.00 0/0 for__reentrancy_cleanup [240]
      0.00 0.00 0/0 for_exit [279]
      0.00 0.00 0/0 reentrancy_cleanup [329]
-----
[241] 0.0 0.00 0.00 0/0 for_rtl_init_ [287]
      0.00 0.00 0/0 for__reentrancy_init [241]
      0.00 0.00 0/0 for_exit [279]
      0.00 0.00 0/0 reentrancy_init [330]
-----
0.00 0.00 0/0 for_open [284]
0.00 0.00 0/0 for_abort [257]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 for_stop [291]
0.00 0.00 0/0 for_write_seq_fmt_xmit [298]
0.00 0.00 0/0 for_write_seq_lis_xmit [300]
0.00 0.00 0/0 for_wait [294]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__prompt_user [234]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 redefine_severity_table [328]
[242] 0.0 0.00 0.00 0/0 for_gerror_ [280]
      0.00 0.00 0/0 for__release_lun [242]

```

```

0.00  0.00  0/0  enter_cr_and_find_lub [164]
-----
[243]  0.0  0.00  0.00  0/0  for_close [264]
      0.00  0.00  for__release_newunit [243]
-----
[244]  0.0  0.00  0.00  0/0  for_open [284]
      0.00  0.00  for__reopen_file [244]
      0.00  0.00  0/0  for__write_output [256]
      0.00  0.00  0/0  __intel_fast_memcpy [388]
      0.00  0.00  0/0  __intel_sse2_strlen [370]
      0.00  0.00  0/0  for__prompt_user [234]
      0.00  0.00  0/0  __intel_sse2_strcpy [369]
      0.00  0.00  0/0  __intel_sse2_strncat [371]
      0.00  0.00  0/0  for__close_default [189]
      0.00  0.00  0/0  __intel_sse2_strcat [367]
-----
[245]  0.0  0.00  0.00  0/0  for__close_proc [190]
      0.00  0.00  for__rm_from_lf_table [245]
-----
[246]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  for__rtc_uninit_use [246]
-----
[247]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0/0  for__set_conversion_option [247]
      0.00  0.00  0/0  __intel_sse2_strlen [370]
-----
[248]  0.0  0.00  0.00  0/0  for__update_reopen_keywords [254]
      0.00  0.00  for__set_foreign_bits [248]
      0.00  0.00  0/0  for__issue_diagnostic [224]
      0.00  0.00  0/0  __intel_sse2_strchr [368]
      0.00  0.00  0/0  __intel_sse2_strlen [370]
      0.00  0.00  0/0  for__get_vm [220]
      0.00  0.00  0/0  for__free_vm [213]
-----
[249]  0.0  0.00  0.00  0/0  for__signal_handler [251]
      0.00  0.00  for__set_signal_ops_during_vm [249]
-----
[250]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0/0  for__set_terminator_option [250]
      0.00  0.00  0/0  __intel_sse2_strchr [368]
      0.00  0.00  0/0  for__issue_diagnostic [224]
-----
[251]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0/0  for__signal_handler [251]
      0.00  0.00  0/0  for__set_signal_ops_during_vm [249]
      0.00  0.00  0/0  for__check_env_name [261]
      0.00  0.00  0/0  dump_dfil_exception_info [161]
      0.00  0.00  0/0  for__issue_diagnostic [224]
      0.00  0.00  0/0  for__exit_handler [205]
      0.00  0.00  0/0  for__free_vm [213]
-----
[252]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  for__spec_align_alloc [252]
-----
[253]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  for__spec_align_free [253]
-----
[254]  0.0  0.00  0.00  0/0  for_open [284]
      0.00  0.00  for__update_reopen_keywords [254]
      0.00  0.00  0/0  for__set_foreign_bits [248]
      0.00  0.00  0/0  __intel_sse2_strchr [368]
      0.00  0.00  0/0  for__issue_diagnostic [224]
-----
[255]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0/0  for__write_args [255]
      0.00  0.00  0/0  for__desc_ret_item [200]

```

```

-----
          0.00  0.00  0/0      for__reopen_file [244]
          0.00  0.00  0/0      for__close_proc [190]
          0.00  0.00  0/0      for__io_return [222]
          0.00  0.00  0/0      for__get_s [218]
          0.00  0.00  0/0      for__put_su [237]
[256]  0.0  0.00  0.00      for__write_output [256]
          0.00  0.00  0/0      _intel_fast_memset [393]
-----
          <spontaneous>
[257]  0.0  0.00  0.00      for_abort [257]
          0.00  0.00  0/0      fetestexcept [165]
          0.00  0.00  0/0      for__issue_diagnostic [224]
          0.00  0.00  0/0      for__get_msg [216]
          0.00  0.00  0/0      __intel_sse2_strncpy [373]
          0.00  0.00  0/0      __intel_sse2_strlen [370]
          0.00  0.00  0/0      for__acquire_lun [168]
          0.00  0.00  0/0      for__flush_readahead [209]
          0.00  0.00  0/0      for__aio_error_handling [175]
          0.00  0.00  0/0      for__put_sf [236]
          0.00  0.00  0/0      for__put_su [237]
          0.00  0.00  0/0      for__io_return [222]
          0.00  0.00  0/0      for__release_lun [242]
          0.00  0.00  0/0      for__exit_handler [205]
-----
          <spontaneous>
[258]  0.0  0.00  0.00      for_alloc_allocatable [258]
          0.00  0.00  0/0      for__issue_diagnostic [224]
-----
          <spontaneous>
[259]  0.0  0.00  0.00      for_allocate [259]
          0.00  0.00  0/0      for__issue_diagnostic [224]
-----
          <spontaneous>
[260]  0.0  0.00  0.00      for_asynchronous [260]
          0.00  0.00  0/0      for__issue_diagnostic [224]
          0.00  0.00  0/0      for__aio_thread_self [185]
          0.00  0.00  0/0      for__aio_thread_create [180]
          0.00  0.00  0/0      for__aio_thread_cond_wait [179]
          0.00  0.00  0/0      __intel_sse2_strlen [370]
          0.00  0.00  0/0      __intel_sse2_strncpy [373]
          0.00  0.00  0/0      for__aio_error_handling [175]
          0.00  0.00  0/0      for__get_msg [216]
          0.00  0.00  0/0      _intel_fast_memcpy [388]
          0.00  0.00  0/0      _intel_fast_memset [393]
          0.00  0.00  0/0      for__aio_thread_exit [181]
-----
          0.00  0.00  0/0      for__signal_handler [251]
          0.00  0.00  0/0      for_rtl_init_ [287]
[261]  0.0  0.00  0.00      for_check_env_name [261]
-----
          <spontaneous>
[262]  0.0  0.00  0.00      for_check_mult_overflow [262]
-----
          <spontaneous>
[263]  0.0  0.00  0.00      for_check_mult_overflow64 [263]
-----
          <spontaneous>
[264]  0.0  0.00  0.00      for_close [264]
          0.00  0.00  0/0      for__key_desc_ret_item [225]
          0.00  0.00  0/0      for__acquire_lun [168]
          0.00  0.00  0/0      for__release_newunit [243]
          0.00  0.00  0/0      for__create_lub [192]
          0.00  0.00  0/0      for__issue_diagnostic [224]
          0.00  0.00  0/0      for__close_proc [190]
          0.00  0.00  0/0      for__io_return [222]

```

```

0.00  0.00  0/0      for__deallocate_lub [197]
-----
      <spontaneous>
[265]  0.0  0.00  0.00      for_concat [265]
      0.00  0.00  0/0      _intel_fast_memset [393]
      0.00  0.00  0/0      _intel_fast_memcpy [388]
      0.00  0.00  0/0      for__issue_diagnostic [224]
-----
      <spontaneous>
[266]  0.0  0.00  0.00      for_cpstr [266]
      0.00  0.00  0/0      _intel_fast_memcmp [387]
      0.00  0.00  0/0      for__issue_diagnostic [224]
-----
      <spontaneous>
[267]  0.0  0.00  0.00      for_cpstr_eq [267]
-----
      <spontaneous>
[268]  0.0  0.00  0.00      for_cpstr_ge [268]
-----
      <spontaneous>
[269]  0.0  0.00  0.00      for_cpstr_gt [269]
-----
      <spontaneous>
[270]  0.0  0.00  0.00      for_cpstr_le [270]
-----
      <spontaneous>
[271]  0.0  0.00  0.00      for_cpstr_lt [271]
-----
      <spontaneous>
[272]  0.0  0.00  0.00      for_cpstr_ne [272]
-----
      0.00  0.00  0/0      ilaenv_ [313]
[273]  0.0  0.00  0.00      for_cpystr [273]
      0.00  0.00  0/0      _intel_fast_memset [393]
-----
      <spontaneous>
[274]  0.0  0.00  0.00      for_dealloc_allocatable [274]
      0.00  0.00  0/0      for__issue_diagnostic [224]
-----
      <spontaneous>
[275]  0.0  0.00  0.00      for_deallocate [275]
      0.00  0.00  0/0      for__issue_diagnostic [224]
-----
      <spontaneous>
[276]  0.0  0.00  0.00      for_emit_diagnostic [276]
      0.00  0.00  0/0      _intel_fast_memset [393]
-----
      <spontaneous>
[277]  0.0  0.00  0.00      for_enable_underflow [277]
-----
      <spontaneous>
[278]  0.0  0.00  0.00      for_errmsg [278]
      0.00  0.00  0/0      __intel_sse2_strlen [370]
      0.00  0.00  0/0      _intel_fast_memcpy [388]
      0.00  0.00  0/0      _intel_fast_memset [393]
-----
      0.00  0.00  0/0      for__reentrancy_cleanup [240]
      0.00  0.00  0/0      for__once_private [228]
      0.00  0.00  0/0      for__reentrancy_init [241]
[279]  0.0  0.00  0.00      for_exit [279]
      0.00  0.00  0/0      for__exit_handler [205]
-----
      <spontaneous>
[280]  0.0  0.00  0.00      for_gerror_ [280]
      0.00  0.00  0/0      __intel_sse2_strncmp [372]
      0.00  0.00  0/0      __intel_sse2_strncpy [373]

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```

0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 __intel_sse2_strcpy [369]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 _intel_fast_memset [393]
0.00 0.00 0/0 __intel_sse2_strchr [368]
-----
<spontaneous>
[281] 0.0 0.00 0.00 for_get_fpe_ [281]
-----
<spontaneous>
[282] 0.0 0.00 0.00 for_get_fpe_counts_ [282]
-----
0.00 0.00 0/0 xerbla_ [352]
[283] 0.0 0.00 0.00 for_len_trim [283]
-----
0.00 0.00 0/0 MAIN__ [2]
[284] 0.0 0.00 0.00 for_open [284]
0.00 0.00 0/0 for__key_desc_ret_item [225]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 for__get_free_newunit [215]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__deallocate_lub [197]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__create_lub [192]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 for__open_proc [232]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 for__reopen_file [244]
0.00 0.00 0/0 for__update_reopen_keywords [254]
0.00 0.00 0/0 for__get_vm [220]
0.00 0.00 0/0 for__free_vm [213]
-----
<spontaneous>
[285] 0.0 0.00 0.00 for_perror_ [285]
0.00 0.00 0/0 __intel_sse2_strncpy [373]
0.00 0.00 0/0 __intel_sse2_strchr [368]
-----
0.00 0.00 0/0 main [323]
[286] 0.0 0.00 0.00 for_rtl_finish_ [286]
0.00 0.00 0/0 for__message_catalog_close [227]
-----
0.00 0.00 0/0 main [323]
[287] 0.0 0.00 0.00 for_rtl_init_ [287]
0.00 0.00 0/0 for__reentrancy_init [241]
0.00 0.00 0/0 for__get_vm [220]
0.00 0.00 0/0 for__check_env_name [261]
0.00 0.00 0/0 for__preconnected_units_create [233]
0.00 0.00 0/0 for__aio_init [176]
0.00 0.00 0/0 for__default_io_sizes_env_init [199]
-----
<spontaneous>
[288] 0.0 0.00 0.00 for_set_fpe_ [288]
-----
0.00 0.00 0/0 MAIN__ [2]
[289] 0.0 0.00 0.00 for_set_reentrancy [289]
-----
<spontaneous>
[290] 0.0 0.00 0.00 for_setup_mxcsr [290]
-----
<spontaneous>
[291] 0.0 0.00 0.00 for_stop [291]
0.00 0.00 0/0 fetestexcept [165]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__get_msg [216]

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```

0.00 0.00 0/0 __intel_sse2_strncpy [373]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__flush_readahead [209]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__put_sf [236]
0.00 0.00 0/0 for__put_su [237]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 for__exit_handler [205]
-----
[292] 0.0 0.00 0.00 0/0 MAIN__ [2]
0.00 0.00 0/0 xerbla_ [352]
0.00 0.00 0/0 for_stop_core [292]
0.00 0.00 0/0 fetestexcept [165]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__get_msg [216]
0.00 0.00 0/0 __intel_sse2_strncpy [373]
0.00 0.00 0/0 __intel_sse2_strlen [370]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__flush_readahead [209]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__put_sf [236]
0.00 0.00 0/0 for__put_su [237]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 for__exit_handler [205]
-----
[293] 0.0 0.00 0.00 0/0 <spontaneous>
0.00 0.00 0/0 for_trim [293]
0.00 0.00 0/0 _intel_fast_memcpy [388]
-----
[294] 0.0 0.00 0.00 0/0 <spontaneous>
0.00 0.00 0/0 for_wait [294]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__release_lun [242]
0.00 0.00 0/0 for__io_return [222]
0.00 0.00 0/0 for__create_lub [192]
-----
[295] 0.0 0.00 0.00 0/0 <spontaneous>
0.00 0.00 0/0 for_waitid [295]
0.00 0.00 0/0 for__aio_pthread_self [185]
0.00 0.00 0/0 for__aio_pthread_exit [181]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 __intel_sse2_strcpy [369]
0.00 0.00 0/0 for__aio_pthread_cond_wait [179]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__aio_pthread_cond_signal [178]
0.00 0.00 0/0 for__io_return [222]
-----
[296] 0.0 0.00 0.00 0/0 <spontaneous>
0.00 0.00 0/0 for_write_seq [296]
0.00 0.00 0/0 for_write_seq_xmit [301]
-----
[297] 0.0 0.00 0.00 0/0 MAIN__ [2]
0.00 0.00 0/0 xerbla_ [352]
0.00 0.00 0/0 for_write_seq_fmt [297]
0.00 0.00 0/0 for__acquire_lun [168]
0.00 0.00 0/0 for__issue_diagnostic [224]
0.00 0.00 0/0 for__aio_error_handling [175]
0.00 0.00 0/0 for__format_compiler [210]
0.00 0.00 0/0 for__flush_readahead [209]
0.00 0.00 0/0 _intel_fast_memset [393]
0.00 0.00 0/0 for__desc_ret_item [200]

```



```

0.00  0.00  0/0    for_write_seq_fmt_xmit [298]
0.00  0.00  0/0    for__create_lub [192]
0.00  0.00  0/0    for__io_return [222]
-----
0.00  0.00  0/0    MAIN__ [2]
0.00  0.00  0/0    xerbla_ [352]
[298]  0.0    0.00  0.00  0/0    for_write_seq_fmt [297]
0.00  0.00  0/0    for_write_seq_fmt_xmit [298]
0.00  0.00  0/0    for__interp_fmt [221]
0.00  0.00  0/0    for__put_sf [236]
0.00  0.00  0/0    for__flush_readahead [209]
0.00  0.00  0/0    for__aio_error_handling [175]
0.00  0.00  0/0    for__issue_diagnostic [224]
0.00  0.00  0/0    _intel_fast_memset [393]
0.00  0.00  0/0    for__desc_zero_length_item [202]
0.00  0.00  0/0    for__desc_test_item [201]
0.00  0.00  0/0    for__desc_ret_item [200]
0.00  0.00  0/0    for__format_value [211]
0.00  0.00  0/0    for__io_return [222]
0.00  0.00  0/0    for__release_lun [242]
-----
[299]  0.0    0.00  0.00  0/0    MAIN__ [2]
0.00  0.00  0/0    for_write_seq_lis [299]
0.00  0.00  0/0    for__acquire_lun [168]
0.00  0.00  0/0    for__issue_diagnostic [224]
0.00  0.00  0/0    for__put_sf [236]
0.00  0.00  0/0    for__aio_error_handling [175]
0.00  0.00  0/0    for__flush_readahead [209]
0.00  0.00  0/0    _intel_fast_memset [393]
0.00  0.00  0/0    for_write_seq_lis_xmit [300]
0.00  0.00  0/0    for__create_lub [192]
0.00  0.00  0/0    for__io_return [222]
-----
[300]  0.0    0.00  0.00  0/0    for_write_seq_lis [299]
0.00  0.00  0/0    for_write_seq_lis_xmit [300]
0.00  0.00  0/0    for__desc_ret_item [200]
0.00  0.00  0/0    _intel_fast_memcpy [388]
0.00  0.00  0/0    for__put_sf [236]
0.00  0.00  0/0    for__flush_readahead [209]
0.00  0.00  0/0    for__aio_error_handling [175]
0.00  0.00  0/0    for__issue_diagnostic [224]
0.00  0.00  0/0    wseq_complex [351]
0.00  0.00  0/0    for__format_value [211]
0.00  0.00  0/0    for__io_return [222]
0.00  0.00  0/0    for__release_lun [242]
-----
[301]  0.0    0.00  0.00  0/0    for_write_seq [296]
0.00  0.00  0/0    for_write_seq_xmit [301]
0.00  0.00  0/0    _intel_fast_memcpy [388]
0.00  0.00  0/0    write_UFSEQD_record_to_file [349]
0.00  0.00  0/0    for__finish_direct_write [207]
0.00  0.00  0/0    _intel_fast_memset [393]
-----
[302]  0.0    0.00  0.00  0/0    <spontaneous>
frame_dummy [302]
-----
[303]  0.0    0.00  0.00  0/0    blas_set_parameter [39]
get_L2_size [303]
-----
[304]  0.0    0.00  0.00  0/0    __cacheSize [353]
get_cpuid2_cache [304]
-----
[305]  0.0    0.00  0.00  0/0    <spontaneous>
get_cpuid2_info [305]
-----
<spontaneous>

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[306]  0.0  0.00  0.00          goto_get_num_procs [306]
-----
          <spontaneous>
[307]  0.0  0.00  0.00          goto_set_num_threads [307]
-----
          <spontaneous>
[308]  0.0  0.00  0.00          gotoblas_init [308]
-----
          <spontaneous>
[309]  0.0  0.00  0.00          gotoblas_quit [309]
-----
[310]  0.0  0.00  0.00  0/0          dgetf2_ [122]
          idamax_ [310]
          0.00  0.00  0/0          idamax_k [311]
-----
[311]  0.0  0.00  0.00  0/0          idamax_ [310]
          idamax_k [311]
-----
          <spontaneous>
[312]  0.0  0.00  0.00          ieeeck_ [312]
-----
[313]  0.0  0.00  0.00  0/0          dgetrf_ [123]
          0.00  0.00  0/0          ilaenv_ [313]
          0.00  0.00  0/0          iparmq_ [316]
          0.00  0.00  0/0          for_cpyst_ [273]
-----
[314]  0.0  0.00  0.00  0/0          reentrancy_init [330]
          init_resource [314]
-----
[315]  0.0  0.00  0.00  0/0          reentrancy_init [330]
          init_resource_recurchk [315]
-----
[316]  0.0  0.00  0.00  0/0          ilaenv_ [313]
          0.00  0.00  0/0          iparmq_ [316]
          0.00  0.00  0/0          logf [319]
-----
          <spontaneous>
[317]  0.0  0.00  0.00          kill_resource [317]
-----
          <spontaneous>
[318]  0.0  0.00  0.00          kill_resource_recurchk [318]
-----
[319]  0.0  0.00  0.00  0/0          iparmq_ [316]
          0.00  0.00  0/0          logf [319]
          0.00  0.00  0/0          __intel_cpu_indicator_init [357]
-----
          <spontaneous>
[320]  0.0  0.00  0.00          logf.A [320]
          0.00  0.00  0/0          __libm_error_support [381]
-----
          <spontaneous>
[321]  0.0  0.00  0.00          logf.L [321]
          0.00  0.00  0/0          __libm_error_support [381]
-----
[322]  0.0  0.00  0.00  0/0          dgetrs_ [124]
          lsame_ [322]
-----
          <spontaneous>
[323]  0.0  0.00  0.00          main [323]
          0.00  0.00  1/1          MAIN__ [2]
          0.00  0.00  0/0          __intel_new_proc_init [360]
          0.00  0.00  0/0          for_rtl_init_ [287]
          0.00  0.00  0/0          for_rtl_finish_ [286]
-----
          <spontaneous>
[324]  0.0  0.00  0.00          matherr [324]

```

```

-----
[325]  0.0  0.00  0.00          <spontaneous>
      matherrf [325]
-----
[326]  0.0  0.00  0.00          <spontaneous>
      matherrl [326]
-----
[327]  0.0  0.00  0.00  0/0    for__get_next_lub [217]
      process_existing_lub [327]
      0.00  0.00  0/0    for__put_sf [236]
-----
[328]  0.0  0.00  0.00  0/0    for__io_return [222]
      0.00  0.00  0/0    for__issue_diagnostic [224]
      0.00  0.00  0/0    for__get_msg [216]
      redefine_severity_table [328]
      0.00  0.00  0/0    __intel_sse2_strlen [370]
      0.00  0.00  0/0    __intel_sse2_strncpy [373]
      0.00  0.00  0/0    __intel_sse2_strchr [368]
      0.00  0.00  0/0    __intel_sse2_strncmp [372]
      0.00  0.00  0/0    for__acquire_lun [168]
      0.00  0.00  0/0    for__release_lun [242]
      0.00  0.00  0/0    __intel_sse2_strcpy [369]
-----
[329]  0.0  0.00  0.00  0/0    for__reentrancy_cleanup [240]
      reentrancy_cleanup [329]
-----
[330]  0.0  0.00  0.00  0/0    for__reentrancy_init [241]
      reentrancy_init [330]
      0.00  0.00  0/0    init_resource [314]
      0.00  0.00  0/0    init_resource_recurschk [315]
-----
[331]  0.0  0.00  0.00          <spontaneous>
      stackwalk_cb [331]
      0.00  0.00  0/0    tbk_getPC [335]
      0.00  0.00  0/0    tbk_getModuleName [334]
      0.00  0.00  0/0    tbk_get_pc_info [337]
-----
[332]  0.0  0.00  0.00          <spontaneous>
      tbk_dump_context [332]
      0.00  0.00  0/0    __intel_sse2_strcat [367]
-----
[333]  0.0  0.00  0.00          <spontaneous>
      tbk_getFramePtr [333]
-----
[334]  0.0  0.00  0.00  0/0    stackwalk_cb [331]
      tbk_getModuleName [334]
-----
[335]  0.0  0.00  0.00  0/0    stackwalk_cb [331]
      tbk_getPC [335]
-----
[336]  0.0  0.00  0.00          <spontaneous>
      tbk_getRetAddr [336]
-----
[337]  0.0  0.00  0.00  0/0    stackwalk_cb [331]
      tbk_get_pc_info [337]
-----
[338]  0.0  0.00  0.00          <spontaneous>
      tbk_geterrorstring [338]
-----
[339]  0.0  0.00  0.00          <spontaneous>
      tbk_signal_handler [339]
-----
[340]  0.0  0.00  0.00  0/0    for__issue_diagnostic [224]
      TRACEBACKQQ [29]
      0.00  0.00  0/0    tracebackqq_ [348]
      tbk_stack_trace [340]

```

```

0.00  0.00  0/0  __intel_sse2_strlen [370]
0.00  0.00  0/0  tbk_string_stack_signal [342]
-----
<spontaneous>
[341]  0.0  0.00  0.00  tbk_stop_unwind_callback [341]
-----
0.00  0.00  0/0  tbk_stack_trace [340]
[342]  0.0  0.00  0.00  tbk_string_stack_signal [342]
0.00  0.00  0/0  tbk_trace_stack [343]
-----
0.00  0.00  0/0  tbk_string_stack_signal [342]
[343]  0.0  0.00  0.00  tbk_trace_stack [343]
0.00  0.00  0/0  __libirc_get_msg [378]
-----
0.00  0.00  0/0  for__cvt_value [196]
[344]  0.0  0.00  0.00  to_int16 [344]
-----
0.00  0.00  0/0  for__cvt_value [196]
[345]  0.0  0.00  0.00  to_int8 [345]
-----
0.00  0.00  0/0  for__cvt_value [196]
[346]  0.0  0.00  0.00  to_uint16 [346]
-----
0.00  0.00  0/0  for__cvt_value [196]
[347]  0.0  0.00  0.00  to_uint8 [347]
-----
<spontaneous>
[348]  0.0  0.00  0.00  tracebackqq_ [348]
0.00  0.00  0/0  __intel_fast_memset [393]
0.00  0.00  0/0  __intel_fast_memcpy [388]
0.00  0.00  0/0  for__exit_handler [205]
0.00  0.00  0/0  tbk_stack_trace [340]
-----
0.00  0.00  0/0  for_write_seq_xmit [301]
[349]  0.0  0.00  0.00  write_UFSEQD_record_to_file [349]
0.00  0.00  0/0  for__finish_direct_write [207]
-----
<spontaneous>
[350]  0.0  0.00  0.00  write_message [350]
0.00  0.00  0/0  __intel_sse2_strncpy [373]
0.00  0.00  0/0  __intel_sse2_strchr [368]
-----
0.00  0.00  0/0  for_write_seq_lis_xmit [300]
[351]  0.0  0.00  0.00  wseq_complex [351]
0.00  0.00  0/0  for__format_value [211]
0.00  0.00  0/0  for__aio_error_handling [175]
0.00  0.00  0/0  for__put_sf [236]
0.00  0.00  0/0  for__flush_readahead [209]
0.00  0.00  0/0  for__issue_diagnostic [224]
0.00  0.00  0/0  __intel_fast_memset [393]
0.00  0.00  0/0  for__io_return [222]
-----
0.00  0.00  0/0  dgetrf_ [123]
0.00  0.00  0/0  dgetrs_ [124]
[352]  0.0  0.00  0.00  xerbla_ [352]
0.00  0.00  0/0  for_len_trim [283]
0.00  0.00  0/0  for_write_seq_fmt [297]
0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
0.00  0.00  0/0  for_stop_core [292]
-----
<spontaneous>
[353]  0.0  0.00  0.00  __cacheSize [353]
0.00  0.00  0/0  get_cpuid2_cache [304]
-----
<spontaneous>
[354]  0.0  0.00  0.00  __do_global_ctors_aux [354]

```

```

-----
[355]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __do_global_dtors_aux [355]
-----
[356]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __gmon_start__ [356]
-----
[357]  0.0  0.00  0.00  0/0  logf [319]
      0.00  0.00  0.00  __intel_cpu_indicator_init [357]
-----
[358]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_memcpy [358]
-----
[359]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_memset [359]
-----
[360]  0.0  0.00  0.00  0/0  main [323]
      0.00  0.00  0.00  0/0  MAIN__ [2]
      0.00  0.00  0.00  __intel_new_proc_init [360]
-----
[361]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_new_proc_init.A [361]
-----
[362]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_new_proc_init.H [362]
-----
[363]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_proc_init [363]
-----
[364]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_proc_init.A [364]
-----
[365]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_proc_init.H [365]
-----
[366]  0.0  0.00  0.00  <spontaneous>
      0.00  0.00  0.00  __intel_proc_init_ftzdazule [366]
-----
[367]  0.0  0.00  0.00  0/0  for_reopen_file [244]
      0.00  0.00  0.00  0/0  for_compute_filename [191]
      0.00  0.00  0.00  0/0  tbk_dump_context [332]
      0.00  0.00  0.00  __intel_sse2_strcat [367]
-----
[368]  0.0  0.00  0.00  0/0  SetEndian [28]
      0.00  0.00  0.00  0/0  CheckStreamRecortType [21]
      0.00  0.00  0.00  0/0  CheckEndian [20]
      0.00  0.00  0.00  0/0  for_update_reopen_keywords [254]
      0.00  0.00  0.00  0/0  for_set_foreign_bits [248]
      0.00  0.00  0.00  0/0  for_set_terminator_option [250]
      0.00  0.00  0.00  0/0  for_io_return [222]
      0.00  0.00  0.00  0/0  for_issue_diagnostic [224]
      0.00  0.00  0.00  0/0  for_get_msg [216]
      0.00  0.00  0.00  0/0  redefine_severity_table [328]
      0.00  0.00  0.00  0/0  for_perror_ [285]
      0.00  0.00  0.00  0/0  for_gerror_ [280]
      0.00  0.00  0.00  0/0  write_message [350]
      0.00  0.00  0.00  __intel_sse2_strchr [368]
-----
[369]  0.0  0.00  0.00  0/0  for_waitid [295]
      0.00  0.00  0.00  0/0  for_aio_error_handling [175]
      0.00  0.00  0.00  0/0  for_reopen_file [244]
      0.00  0.00  0.00  0/0  for_open_proc [232]
      0.00  0.00  0.00  0/0  for_compute_filename [191]
      0.00  0.00  0.00  0/0  for_issue_diagnostic [224]
      0.00  0.00  0.00  0/0  redefine_severity_table [328]
      0.00  0.00  0.00  0/0  for_gerror_ [280]

```

```

0.00 0.00 0/0      for__add_to_lf_table [169]
[369]  0.0  0.00  0.00  __intel_sse2_strcpy [369]
-----
0.00 0.00 0/0      for_open [284]
0.00 0.00 0/0      for__set_foreign_bits [248]
0.00 0.00 0/0      for__open_args [229]
0.00 0.00 0/0      for__set_conversion_option [247]
0.00 0.00 0/0      for__is_special_device [223]
0.00 0.00 0/0      for_abort [257]
0.00 0.00 0/0      for_stop_core [292]
0.00 0.00 0/0      for_stop [291]
0.00 0.00 0/0      for_asynchronous [260]
0.00 0.00 0/0      for__aio_error_handling [175]
0.00 0.00 0/0      fname_from_piped_fd [167]
0.00 0.00 0/0      for__reopen_file [244]
0.00 0.00 0/0      for__prompt_user [234]
0.00 0.00 0/0      for__open_proc [232]
0.00 0.00 0/0      for__compute_filename [191]
0.00 0.00 0/0      for__default_io_sizes_env_init [199]
0.00 0.00 0/0      for__io_return [222]
0.00 0.00 0/0      for__issue_diagnostic [224]
0.00 0.00 0/0      redefine_severity_table [328]
0.00 0.00 0/0      for_errmsg [278]
0.00 0.00 0/0      for_gerror_ [280]
0.00 0.00 0/0      for__add_to_lf_table [169]
0.00 0.00 0/0      tbk_stack_trace [340]
[370]  0.0  0.00  0.00  __intel_sse2_strlen [370]
-----
0.00 0.00 0/0      for__reopen_file [244]
0.00 0.00 0/0      for__compute_filename [191]
[371]  0.0  0.00  0.00  __intel_sse2_strncat [371]
-----
0.00 0.00 0/0      redefine_severity_table [328]
0.00 0.00 0/0      for_gerror_ [280]
[372]  0.0  0.00  0.00  __intel_sse2_strncmp [372]
-----
0.00 0.00 0/0      for__is_special_device [223]
0.00 0.00 0/0      for_abort [257]
0.00 0.00 0/0      for_stop_core [292]
0.00 0.00 0/0      for_stop [291]
0.00 0.00 0/0      for_asynchronous [260]
0.00 0.00 0/0      fname_from_piped_fd [167]
0.00 0.00 0/0      for__io_return [222]
0.00 0.00 0/0      for__issue_diagnostic [224]
0.00 0.00 0/0      for__get_msg [216]
0.00 0.00 0/0      redefine_severity_table [328]
0.00 0.00 0/0      for_perror_ [285]
0.00 0.00 0/0      for_gerror_ [280]
0.00 0.00 0/0      write_message [350]
[373]  0.0  0.00  0.00  __intel_sse2_strncpy [373]
-----
[374]  0.0  0.00  0.00  <spontaneous>
__intel_ssse3_memcpy [374]
-----
[375]  0.0  0.00  0.00  <spontaneous>
__intel_ssse3_rep_memcpy [375]
-----
[376]  0.0  0.00  0.00  <spontaneous>
__libc_csu_fini [376]
-----
[377]  0.0  0.00  0.00  <spontaneous>
__libc_csu_init [377]
-----
0.00 0.00 0/0      tbk_trace_stack [343]
[378]  0.0  0.00  0.00  __libirc_get_msg [378]
-----

```

```

    <spontaneous>
[379]  0.0  0.00  0.00  0.00  __libirc_print [379]
-----
    <spontaneous>
[380]  0.0  0.00  0.00  0.00  __libm_copy_value [380]
      0.00  0.00  0/0  _intel_fast_memcpy [388]
-----
      0.00  0.00  0/0  logf.L [321]
      0.00  0.00  0/0  logf.A [320]
[381]  0.0  0.00  0.00  0.00  __libm_error_support [381]
-----
    <spontaneous>
[382]  0.0  0.00  0.00  0.00  __libm_setusermatherr [382]
-----
    <spontaneous>
[383]  0.0  0.00  0.00  0.00  __libm_setusermatherrf [383]
-----
    <spontaneous>
[384]  0.0  0.00  0.00  0.00  __libm_setusermatherrl [384]
-----
    <spontaneous>
[385]  0.0  0.00  0.00  0.00  _fini [385]
-----
    <spontaneous>
[386]  0.0  0.00  0.00  0.00  _init [386]
-----
      0.00  0.00  0/0  for_cpstr [266]
[387]  0.0  0.00  0.00  0.00  _intel_fast_memcmp [387]
-----
      0.00  0.00  0/0  for__cvt_foreign_write [195]
      0.00  0.00  0/0  for__realloc_vm [239]
      0.00  0.00  0/0  for_write_seq_lis_xmit [300]
      0.00  0.00  0/0  for_trim [293]
      0.00  0.00  0/0  for_concat [265]
      0.00  0.00  0/0  for_asynchronous [260]
      0.00  0.00  0/0  for__aio_error_handling [175]
      0.00  0.00  0/0  for__reopen_file [244]
      0.00  0.00  0/0  for__prompt_user [234]
      0.00  0.00  0/0  for__compute_filename [191]
      0.00  0.00  0/0  for__io_return [222]
      0.00  0.00  0/0  for__issue_diagnostic [224]
      0.00  0.00  0/0  for_errmsg [278]
      0.00  0.00  0/0  TRACEBACKQQ [29]
      0.00  0.00  0/0  tracebackqq_ [348]
      0.00  0.00  0/0  emit_comp_fmt [162]
      0.00  0.00  0/0  for__format_value [211]
      0.00  0.00  0/0  for__cvt_value [196]
      0.00  0.00  0/0  for__get_s [218]
      0.00  0.00  0/0  for_write_seq_xmit [301]
      0.00  0.00  0/0  cvt_ieee_t_to_text_ex [75]
      0.00  0.00  0/0  NaN_2008 [25]
      0.00  0.00  0/0  Infinity_2008 [22]
      0.00  0.00  0/0  cvt_ieee_s_to_text_ex [67]
      0.00  0.00  0/0  NaN_2008 [26]
      0.00  0.00  0/0  Infinity_2008 [23]
      0.00  0.00  0/0  cvt_ieee_x_to_text_ex [77]
      0.00  0.00  0/0  NaN_2008 [27]
      0.00  0.00  0/0  Infinity_2008 [24]
      0.00  0.00  0/0  cvtas_a_to_s [102]
      0.00  0.00  0/0  cvtas_a_to_t [103]
      0.00  0.00  0/0  cvtas_a_to_x [104]
      0.00  0.00  0/0  __libm_copy_value [380]
[388]  0.0  0.00  0.00  0.00  _intel_fast_memcpy [388]
-----
    <spontaneous>
[389]  0.0  0.00  0.00  0.00  _intel_fast_memcpy.A [389]

```

```

-----
[390]  0.0  0.00  0.00  <spontaneous>
      _intel_fast_memcpy.J [390]
-----
[391]  0.0  0.00  0.00  <spontaneous>
      _intel_fast_memcpy.M [391]
-----
[392]  0.0  0.00  0.00  <spontaneous>
      _intel_fast_memcpy.P [392]
-----
      0.00  0.00  0/0  for__adjust_buffer [170]
      0.00  0.00  0/0  for_write_seq_fmt [297]
      0.00  0.00  0/0  for_write_seq_fmt_xmit [298]
      0.00  0.00  0/0  for_write_seq_lis [299]
      0.00  0.00  0/0  wseq_complex [351]
      0.00  0.00  0/0  for_cpystyr [273]
      0.00  0.00  0/0  for_concat [265]
      0.00  0.00  0/0  for_asynchronous [260]
      0.00  0.00  0/0  for__aio_error_handling [175]
      0.00  0.00  0/0  for__io_return [222]
      0.00  0.00  0/0  for__issue_diagnostic [224]
      0.00  0.00  0/0  for_emit_diagnostic [276]
      0.00  0.00  0/0  for_errmsg [278]
      0.00  0.00  0/0  TRACEBACKQQ [29]
      0.00  0.00  0/0  tracebackqq_ [348]
      0.00  0.00  0/0  for_gerror_ [280]
      0.00  0.00  0/0  for__put_su [237]
      0.00  0.00  0/0  for__write_output [256]
      0.00  0.00  0/0  for__put_sf [236]
      0.00  0.00  0/0  for__put_d [235]
      0.00  0.00  0/0  for_write_seq_xmit [301]
      0.00  0.00  0/0  for__finish_direct_write [207]
      0.00  0.00  0/0  cvt_integer_to_text [79]
      0.00  0.00  0/0  cvt_unsigned_to_text [92]
      0.00  0.00  0/0  cvt_integer64_to_text [78]
      0.00  0.00  0/0  cvt_unsigned64_to_text [91]
      0.00  0.00  0/0  cvt_data_to_text [51]
      0.00  0.00  0/0  cvt_data64_to_text [50]
      0.00  0.00  0/0  cvt_boolean_to_text [44]
      0.00  0.00  0/0  cvt_boolean_to_text_ex [45]
      0.00  0.00  0/0  cvt_boolean64_to_text [43]
      0.00  0.00  0/0  cvt_text_to_data [82]
      0.00  0.00  0/0  cvt_text_to_data64 [83]
      0.00  0.00  0/0  cvt_ieee_t_to_text_ex [75]
      0.00  0.00  0/0  NaN_2008 [25]
      0.00  0.00  0/0  Infinity_2008 [22]
      0.00  0.00  0/0  cvt_ieee_s_to_text_ex [67]
      0.00  0.00  0/0  NaN_2008 [26]
      0.00  0.00  0/0  Infinity_2008 [23]
      0.00  0.00  0/0  cvt_ieee_x_to_text_ex [77]
      0.00  0.00  0/0  NaN_2008 [27]
      0.00  0.00  0/0  Infinity_2008 [24]
      0.00  0.00  0/0  cvtas_s_to_a [105]
      0.00  0.00  0/0  cvtas_t_to_a [106]
      0.00  0.00  0/0  cvtas_x_to_a [107]
[393]  0.0  0.00  0.00  _intel_fast_memset [393]
-----
[394]  0.0  0.00  0.00  <spontaneous>
      _intel_fast_memset.A [394]
-----
[395]  0.0  0.00  0.00  <spontaneous>
      _intel_fast_memset.J [395]
-----
[396]  0.0  0.00  0.00  <spontaneous>
      _start [396]
-----

```


This table describes the call tree of the program, and was sorted by the total amount of time spent in each function and its children.

Each entry in this table consists of several lines. The line with the index number at the left hand margin lists the current function. The lines above it list the functions that called this function, and the lines below it list the functions this one called.

This line lists:

index	A unique number given to each element of the table. Index numbers are sorted numerically. The index number is printed next to every function name so it is easier to look up where the function in the table.
% time	This is the percentage of the `total' time that was spent in this function and its children. Note that due to different viewpoints, functions excluded by options, etc, these numbers will NOT add up to 100%.
self	This is the total amount of time spent in this function.
children	This is the total amount of time propagated into this function by its children.
called	This is the number of times the function was called. If the function called itself recursively, the number only includes non-recursive calls, and is followed by a `+' and the number of recursive calls.
name	The name of the current function. The index number is printed after it. If the function is a member of a cycle, the cycle number is printed between the function's name and the index number.

For the function's parents, the fields have the following meanings:

self	This is the amount of time that was propagated directly from the function into this parent.
children	This is the amount of time that was propagated from the function's children into this parent.
called	This is the number of times this parent called the function `/' the total number of times the function was called. Recursive calls to the function are not included in the number after the `/'.
name	This is the name of the parent. The parent's index number is printed after it. If the parent is a member of a cycle, the cycle number is printed between the name and the index number.

If the parents of the function cannot be determined, the word `<spontaneous>' is printed in the `name' field, and all the other fields are blank.

For the function's children, the fields have the following meanings:

self	This is the amount of time that was propagated directly from the child into the function.
children	This is the amount of time that was propagated from the child's children to the function.
called	This is the number of times the function called

this child '/' the total number of times the child was called. Recursive calls by the child are not listed in the number after the '/'.

name This is the name of the child. The child's index number is printed after it. If the child is a member of a cycle, the cycle number is printed between the name and the index number.

If there are any cycles (circles) in the call graph, there is an entry for the cycle-as-a-whole. This entry shows who called the cycle (as parents) and the members of the cycle (as children.) The '+' recursive calls entry shows the number of function calls that were internal to the cycle, and the calls entry for each member shows, for that member, how many times it was called from other members of the cycle.

J
Index by function name

(3) <hicore>	[89]	cvt_text_to_unsigned	[221]	for__interp_fmt
(4) <locore>	[90]	cvt_text_to_unsigned64	[222]	for__io_return
[5]	CVT_CRAY_TO_IEEE_DOUBLE	[91]	cvt_unsigned64_to_text	[223] for__is_special_device
[6]	CVT_CRAY_TO_IEEE_SINGLE	[92]	cvt_unsigned_to_text	[224] for__issue_diagnostic
[7]	CVT_IBM_LONG_TO_IEEE_DOUBLE	[93]	cvt_vax_d_to_ieee_double	[225] for__key_desc_ret_item
[8]	CVT_IBM_SHORT_TO_IEEE_SINGLE	[94]	cvt_vax_d_to_ieee_double_	[226] for__lower_bound_index
[9]	CVT_IEEE_DOUBLE_TO_CRAY	[95]	cvt_vax_f_to_ieee_single	[227] for__message_catalog_close
[10]	CVT_IEEE_DOUBLE_TO_IBM_LONG	[96]	cvt_vax_f_to_ieee_single_	[228] for__once_private
[11]	CVT_IEEE_DOUBLE_TO_VAX_D	[97]	cvt_vax_g_to_ieee_double	[229] for__open_args
[12]	CVT_IEEE_DOUBLE_TO_VAX_G	[98]	cvt_vax_g_to_ieee_double_	[230] for__open_default
[13]	CVT_IEEE_DOUBLE_TO_VAX_H	[99]	cvtas__nan_s	[231] for__open_key
[14]	CVT_IEEE_SINGLE_TO_CRAY	[100]	cvtas__nan_t	[232] for__open_proc
[15]	CVT_IEEE_SINGLE_TO_IBM_SHORT	[101]	cvtas__nan_x	[233] for__preconnected_units_create
[16]	CVT_IEEE_SINGLE_TO_VAX_F	[102]	cvtas_a_to_s	[234] for__prompt_user
[17]	CVT_VAX_D_TO_IEEE_DOUBLE	[103]	cvtas_a_to_t	[235] for__put_d
[18]	CVT_VAX_F_TO_IEEE_SINGLE	[104]	cvtas_a_to_x	[236] for__put_sf
[19]	CVT_VAX_G_TO_IEEE_DOUBLE	[105]	cvtas_s_to_a	[237] for__put_su
[20]	CheckEndian	[106]	cvtas_t_to_a	[238] for__read_input
[21]	CheckStreamRecortType	[107]	cvtas_x_to_a	[239] for__realloc_vm
[22]	Infinity_2008	[108]	data_start	[240] for__reentrancy_cleanup
[23]	Infinity_2008	[109]	daxpy_k	[241] for__reentrancy_init
[24]	Infinity_2008	[110]	dcopy_k	[242] for__release_lun
[2]	MAIN__	[111]	dgemm_	[243] for__release_newunit
[25]	NaN_2008	[112]	dgemm_beta	[244] for__reopen_file
[26]	NaN_2008	[113]	dgemm_kernel	[245] for__rm_from_lf_table
[27]	NaN_2008	[114]	dgemm_nn	[246] for__rtc_uninit_use
[28]	SetEndian	[115]	dgemm_nt	[247] for__set_conversion_option
[29]	TRACEBACKQQ	[116]	dgemm_ontcopy	[248] for__set_foreign_bits
[353]	__cacheSize	[117]	dgemm_otcopy	[249] for__set_signal_ops_during_vm
[354]	__do_global_ctors_aux	[118]	dgemm_tn	[250] for__set_terminator_option
[355]	__do_global_dtors_aux	[119]	dgemm_tt	[251] for__signal_handler
[356]	__gmon_start__	[120]	dger_	[252] for__spec_align_alloc
[357]	__intel_cpu_indicator_init	[121]	dger_k	[253] for__spec_align_free
[358]	__intel_memcpy	[122]	dgetf2_	[254] for__update_reopen_keywords
[359]	__intel_memset	[123]	dgetrf_	[255] for__write_args
[360]	__intel_new_proc_init	[124]	dgetrs_	[256] for__write_output
[361]	__intel_new_proc_init.A	[125]	dlamc3_	[257] for__abort
[362]	__intel_new_proc_init.H	[126]	dlamch_	[258] for__alloc_allocatable
[363]	__intel_proc_init	[127]	dlaswp_	[259] for__allocate
[364]	__intel_proc_init.A	[128]	dscal_	[260] for__asynchronous
[365]	__intel_proc_init.H	[129]	dscal_k	[261] for__check_env_name
[366]	__intel_proc_init_ftzdazule	[130]	dswap_	[262] for__check_mult_overflow
[367]	__intel_sse2_strcat	[131]	dswap_k	[263] for__check_mult_overflow64
[368]	__intel_sse2_strchr	[132]	dtrsm_	[264] for__close
[369]	__intel_sse2_strcpy	[133]	dtrsm_LNLN	[265] for__concat
[370]	__intel_sse2_strlen	[134]	dtrsm_LNLU	[266] for__cpstr

[371]	__intel_sse2_strncat	[135]	dtrsm_LNUN	[267]	for_cpstr_eq
[372]	__intel_sse2_strncmp	[136]	dtrsm_LNUU	[268]	for_cpstr_ge
[373]	__intel_sse2_strncmpy	[137]	dtrsm_LTLN	[269]	for_cpstr_gt
[374]	__intel_ssse3_memcpy	[138]	dtrsm_LTLU	[270]	for_cpstr_le
[375]	__intel_ssse3_rep_memcpy	[139]	dtrsm_LTUN	[271]	for_cpstr_lt
[376]	__libc_csu_fini	[140]	dtrsm_LTUU	[272]	for_cpstr_ne
[377]	__libc_csu_init	[141]	dtrsm_RNLN	[273]	for_cpstr
[378]	__libirc_get_msg	[142]	dtrsm_RNLU	[274]	for_dealloc_allocatable
[379]	__libirc_print	[143]	dtrsm_RNUN	[275]	for_deallocate
[380]	__libm_copy_value	[144]	dtrsm_RNUU	[276]	for_emit_diagnostic
[381]	__libm_error_support	[145]	dtrsm_RTLN	[277]	for_enable_underflow
[382]	__libm_setusermatherr	[146]	dtrsm_RTLU	[278]	for_errmsg
[383]	__libm_setusermatherrf	[147]	dtrsm_RTUN	[279]	for_exit
[384]	__libm_setusermatherrl	[148]	dtrsm_RTUU	[280]	for_error_
[385]	_fini	[149]	dtrsm_kernel_LN	[281]	for_get_fpe_
[386]	_init	[150]	dtrsm_kernel_LT	[282]	for_get_fpe_counts_
[387]	_intel_fast_memcmp	[151]	dtrsm_kernel_RN	[283]	for_len_trim
[388]	_intel_fast_memcpy	[152]	dtrsm_kernel_RT	[284]	for_open
[389]	_intel_fast_memcpy.A	[153]	dtrsm_olnncopy	[285]	for_perror_
[390]	_intel_fast_memcpy.J	[154]	dtrsm_olnucopy	[286]	for_rtl_finish_
[391]	_intel_fast_memcpy.M	[155]	dtrsm_oltncopy	[287]	for_rtl_init_
[392]	_intel_fast_memcpy.P	[156]	dtrsm_oltucopy	[288]	for_set_fpe_
[393]	_intel_fast_memset	[157]	dtrsm_ounncopy	[289]	for_set_reentrancy
[394]	_intel_fast_memset.A	[158]	dtrsm_ounucopy	[290]	for_setup_mxcsr
[395]	_intel_fast_memset.J	[159]	dtrsm_outncopy	[291]	for_stop
[396]	_start	[160]	dtrsm_outucopy	[292]	for_stop_core
[30]	aio_routine	[161]	dump_dfil_exception_info	[293]	for_trim
[31]	alloc_hugetlb	[162]	emit_comp_fmt	[294]	for_wait
[32]	alloc_hugetlb_free	[163]	ensure_one_leading_blank_before_data	[295]	for_waitid
[33]	alloc_malloc	[164]	enter_cr_and_find_lub	[296]	for_write_seq
[34]	alloc_malloc_free	[165]	fetestexcept	[297]	for_write_seq_fmt
[1]	alloc_mmap	[166]	find_min_lun	[298]	for_write_seq_fmt_xmit
[35]	alloc_mmap_free	[167]	fname_from_piped_fd	[299]	for_write_seq_lis
[36]	atexit	[168]	for__acquire_lun	[300]	for_write_seq_lis_xmit
[37]	blas_memory_alloc	[169]	for__add_to_lf_table	[301]	for_write_seq_xmit
[38]	blas_memory_free	[170]	for__adjust_buffer	[302]	frame_dummy
[39]	blas_set_parameter	[171]	for__aio_acquire_lun	[303]	get_L2_size
[40]	blas_shutdown	[172]	for__aio_acquire_lun_fname	[304]	get_cpuid2_cache
[41]	call_gmon_start	[173]	for__aio_check_unit	[305]	get_cpuid2_info
[42]	cpuid	[174]	for__aio_destroy	[306]	goto_get_num_procs
[43]	cvt_boolean64_to_text	[175]	for__aio_error_handling	[307]	goto_set_num_threads
[44]	cvt_boolean_to_text	[176]	for__aio_init	[308]	gotoblas_init
[45]	cvt_boolean_to_text_ex	[177]	for__aio_pthread_cancel	[309]	gotoblas_quit
[46]	cvt_cray_to_ieee_double	[178]	for__aio_pthread_cond_signal	[310]	idamax_
[47]	cvt_cray_to_ieee_double_	[179]	for__aio_pthread_cond_wait	[311]	idamax_k
[48]	cvt_cray_to_ieee_single	[180]	for__aio_pthread_create	[312]	ieeeck_
[49]	cvt_cray_to_ieee_single_	[181]	for__aio_pthread_exit	[313]	ilaenv_
[50]	cvt_data64_to_text	[182]	for__aio_pthread_mutex_init	[314]	init_resource
[51]	cvt_data_to_text	[183]	for__aio_pthread_mutex_lock	[315]	init_resource_recurschk
[52]	cvt_ibm_long_to_ieee_double	[184]	for__aio_pthread_mutex_unlock	[316]	iparmq_
[53]	cvt_ibm_long_to_ieee_double_	[185]	for__aio_pthread_self	[317]	kill_resource
[54]	cvt_ibm_short_to_ieee_single	[186]	for__aio_release	[318]	kill_resource_recurschk
[55]	cvt_ibm_short_to_ieee_single_	[187]	for__aio_release_lun	[319]	logf
[56]	cvt_ieee_double_to_cray	[188]	for__close_args	[320]	logf.A
[57]	cvt_ieee_double_to_cray_	[189]	for__close_default	[321]	logf.L
[58]	cvt_ieee_double_to_ibm_long	[190]	for__close_proc	[322]	lsame_
[59]	cvt_ieee_double_to_ibm_long_	[191]	for__compute_filename	[323]	main
[60]	cvt_ieee_double_to_vax_d	[192]	for__create_lub	[324]	matherr
[61]	cvt_ieee_double_to_vax_d_	[193]	for__cvt_foreign_check	[325]	matherrf
[62]	cvt_ieee_double_to_vax_g	[194]	for__cvt_foreign_read	[326]	matherrl
[63]	cvt_ieee_double_to_vax_g_	[195]	for__cvt_foreign_write	[327]	process_existing_lub
[64]	cvt_ieee_double_to_vax_h	[196]	for__cvt_value	[328]	redefine_severity_table
[65]	cvt_ieee_double_to_vax_h_	[197]	for__deallocate_lub	[329]	reentrancy_cleanup
[66]	cvt_ieee_s_to_text	[198]	for__decl_exit_hand	[330]	reentrancy_init
[67]	cvt_ieee_s_to_text_ex	[199]	for__default_io_sizes_env_init	[331]	stackwalk_cb
[68]	cvt_ieee_single_to_cray	[200]	for__desc_ret_item	[332]	tbk_dump_context

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[69] cvt_ieee_single_to_cray_ [201] for__desc_test_item [333] tbk_getFramePtr
[70] cvt_ieee_single_to_ibm_short [202] for__desc_zero_length_item [334] tbk_getModuleName
[71] cvt_ieee_single_to_ibm_short_ [203] for__disable_asynch_deliv_private [335] tbk_getPC
[72] cvt_ieee_single_to_vax_f [204] for__enable_asynch_deliv_private [336] tbk_getRetAddr
[73] cvt_ieee_single_to_vax_f_ [205] for__exit_handler [337] tbk_get_pc_info
[74] cvt_ieee_t_to_text [206] for__find_iomsg [338] tbk_geterrorstring
[75] cvt_ieee_t_to_text_ex [207] for__finish_direct_write [339] tbk_signal_handler
[76] cvt_ieee_x_to_text [208] for__finish_ufseq_write [340] tbk_stack_trace
[77] cvt_ieee_x_to_text_ex [209] for__flush_readahead [341] tbk_stop_unwind_callback
[78] cvt_integer64_to_text [210] for__format_compiler [342] tbk_string_stack_signal
[79] cvt_integer_to_text [211] for__format_value [343] tbk_trace_stack
[80] cvt_text_to_boolean [212] for__fpe_exit_handler [344] to_int16
[81] cvt_text_to_boolean64 [213] for__free_vm [345] to_int8
[82] cvt_text_to_data [214] for__get_d [346] to_uint16
[83] cvt_text_to_data64 [215] for__get_free_newunit [347] to_uint8
[84] cvt_text_to_ieee_s_ex [216] for__get_msg [348] tracebackqq_
[85] cvt_text_to_ieee_t_ex [217] for__get_next_lub [349] write_UFSEQD_record_to_file
[86] cvt_text_to_ieee_x_ex [218] for__get_s [350] write_message
[87] cvt_text_to_integer [219] for__get_su_fields [351] wseq_complex
[88] cvt_text_to_integer64 [220] for__get_vm [352] xerbla_
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