Portability Layer

func_append ()
func_remove_prefix ()
func_remove_suffix ()

Command-line Parsing

func_usage ()
func_version ()

Simple utility functions

func_exit ()
func_fatal_error ()
func_warning ()

File utility functions

func_gnulib_dir ()
func_tmpdir ()
func_readlink ()
func_relativize ()
func_relconcat ()
func_ln ()
func_ln_if_changed ()

Accessing files of gnulib or local gnulib dirs

func_lookup_file ()

Modules and their classification

func_sanitize_modulelist ()
func_all_modules ()
func_exists_module ()
func_verify_module ()
func_verify_nontests_module ()
func_verify_tests_module ()

Pieces of module description

func_get_description ()
func_get_comment ()
func_get_status ()
func_get_notice ()
func_get_applicability ()
func_get_filelist ()
func_filter_filelist ()

func_get_dependencies ()
func_get_autoconf_early_snippet ()
func_get_autoconf_snippet ()
func_get_automake_snippet_conditional ()
func_get_automake_snippet_unconditional ()
func_get_automake_snippet ()
func_get_include_directive ()
func_get_link_directive ()
func_get_license_raw ()
func_get_license ()
func_get_maintainer ()

Support for conditional dependencies

func_module_shellfunc_name ()
func_module_shellvar_name ()
func_module_conditional_name ()
func_uncond_add_module ()
func_conddep_add_module ()
func_cond_module_p ()
func_cond_module_condition ()

Emit generated .m4 files and Makefile.ams

func_emit_copyright_notice () func get tests module () func_acceptable () func modules transitive closure () func_show_module_list() func_modules_transitive_closure_separately() func determine use libtests () func_modules_add_dummy () func_modules_add_dummy_separately () func modules notice () func_modules_to_filelist() func_modules_to_filelist_separately () func_compute_include_guard_prefix () func execute command () func_dest_tmpfilename () func_add_file () func update file () func_emit_lib_Makefile_am () func_emit_po_Makevars () func_emit_po_POTFILES_in () func emit tests Makefile am () func emit initmacro start () func_emit_initmacro_end() func_emit_initmacro_done () func_emit_autoconf_snippet() func_emit_autoconf_snippets ()

Import into a package

func_import ()

Creating testdirs

func_create_testdir ()
func_create_megatestdir ()