



Linux Ubuntu 26.04 Manual Pages on command 'git-mergetool--lib.1'

\$ man git-mergetool--lib.1

GIT-MERGETOOL--LIB(1)

Git Manual

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NAME

git-mergetool--lib - Common Git merge tool shell scriptlets

SYNOPSIS

TOOL_MODE=(diff|merge) . "\$(git --exec-path)/git-mergetool--lib"

DESCRIPTION

This is not a command the end user would want to run. Ever. This documentation is meant for people who are studying the Porcelain-ish scripts and/or are writing new ones.

The git-mergetool--lib scriptlet is designed to be sourced (using `.`) by other shell scripts to set up functions for working with Git merge tools.

Before sourcing git-mergetool--lib, your script must set TOOL_MODE to define the operation mode for the functions listed below. diff and merge are valid values.

FUNCTIONS

get_merge_tool

Returns a merge tool. The return code is 1 if we returned a guessed merge tool, else 0.

\$GIT_MERGETOOL_GUI may be set to true to search for the appropriate guitool.

get_merge_tool_cmd

Returns the custom command for a merge tool.

get_merge_tool_path

Returns the custom path for a merge tool.

initialize_merge_tool

Brings merge tool specific functions into scope so they can be used or overridden.

run_merge_tool

Launches a merge tool given the tool name and a true/false flag to indicate whether a merge base is present. \$MERGED, \$LOCAL, \$REMOTE, and \$BASE must be defined for use by the merge tool.

GIT

Part of the git(1) suite

Git 2.53.0

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