

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.

get_merge_tool_cmd

returns the custom command for a merge tool.

get_merge_tool_path

returns the custom path for a merge tool.

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