

NAME

git-var - Show a Git logical variable

SYNOPSIS

git var (-l | <variable>)

DESCRIPTION

Prints a Git logical variable. Exits with code 1 if the variable has no value.

OPTIONS

-l

Cause the logical variables to be listed. In addition, all the variables of the Git configuration file `.git/config` are listed as well. (However, the configuration variables listing functionality is deprecated in favor of **git config -l**.)

EXAMPLES

```
$ git var GIT_AUTHOR_IDENT
Eric W. Biederman <ebiederm@lnxi.com> 1121223278 -0600
```

VARIABLES

GIT_AUTHOR_IDENT

The author of a piece of code.

GIT_COMMITTER_IDENT

The person who put a piece of code into Git.

GIT_EDITOR

Text editor for use by Git commands. The value is meant to be interpreted by the shell when it is used. Examples: `~/bin/vi`, `$SOME_ENVIRONMENT_VARIABLE`, `"C:\Program Files\Vim\gvim.exe" --nofork`. The order of preference is the **\$GIT_EDITOR** environment variable, then **core.editor** configuration, then **\$VISUAL**, then **\$EDITOR**, and then the default chosen at compile time, which is usually *vi*.

GIT_SEQUENCE_EDITOR

Text editor used to edit the *todo* file while running **git rebase -i**. Like **GIT_EDITOR**, the value is meant to be interpreted by the shell when it is used. The order of preference is the **\$GIT_SEQUENCE_EDITOR** environment variable, then **sequence.editor** configuration, and then the value of **git var GIT_EDITOR**.

GIT_PAGER

Text viewer for use by Git commands (e.g., *less*). The value is meant to be interpreted by the shell. The order of preference is the **\$GIT_PAGER** environment variable, then **core.pager** configuration, then **\$PAGER**, and then the default chosen at compile time (usually *less*).

GIT_DEFAULT_BRANCH

The name of the first branch created in newly initialized repositories.

GIT_SHELL_PATH

The path of the binary providing the POSIX shell for commands which use the shell.

GIT_ATTR_SYSTEM

The path to the system **gitattributes(5)** file, if one is enabled.

GIT_ATTR_GLOBAL

The path to the global (per-user) **gitattributes(5)** file.

GIT_CONFIG_SYSTEM

The path to the system configuration file, if one is enabled.

GIT_CONFIG_GLOBAL

The path to the global (per-user) configuration files, if any.

Most path values contain only one value. However, some can contain multiple values, which are separated by newlines, and are listed in order from highest to lowest priority. Callers should be prepared for any such path value to contain multiple items.

Note that paths are printed even if they do not exist, but not if they are disabled by other environment variables.

SEE ALSO

git-commit-tree(1) **git-tag(1)** **git-config(1)**

GIT

Part of the **git(1)** suite