## NAME

git-instaweb − Instantly browse your working repository in gitweb

## SYNOPSIS

*git instaweb* [−−local] [−−httpd=<httpd>] [−−port=<port>]
        [−−browser=<browser>]
*git instaweb* [−−start] [−−stop] [−−restart]


## DESCRIPTION

A simple script to set up **gitweb** and a web server for browsing the local repository.

## OPTIONS

−l, −−local

Only bind the web server to the local IP (127.0.0.1).

−d, −−httpd

The HTTP daemon command−line that will be executed. Command−line options may be specified here, and the configuration file will be added at the end of the command−line. Currently apache2, lighttpd, mongoose, plackup, python and webrick are supported. (Default: lighttpd)

−m, −−module−path

The module path (only needed if httpd is Apache). (Default: /usr/lib/apache2/modules)

−p, −−port

The port number to bind the httpd to. (Default: 1234)

−b, −−browser

The web browser that should be used to view the gitweb page. This will be passed to the *git web−−browse* helper script along with the URL of the gitweb instance. See **git-web--browse**(1) for more information about this. If the script fails, the URL will be printed to stdout.

start, −−start

Start the httpd instance and exit. Regenerate configuration files as necessary for spawning a new instance.

stop, −−stop

Stop the httpd instance and exit. This does not generate any of the configuration files for spawning a new instance, nor does it close the browser.

restart, −−restart

Restart the httpd instance and exit. Regenerate configuration files as necessary for spawning a new instance.

## CONFIGURATION

You may specify configuration in your .git/config

[instaweb]
    local = true
    httpd = apache2 −f
    port = 4321
    browser = konqueror
    modulePath = /usr/lib/apache2/modules


If the configuration variable **instaweb.browser** is not set, **web.browser** will be used instead if it is defined. See **git-web--browse**(1) for more information about this.

## SEE ALSO

**gitweb**(1)

**GIT**

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