

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)

