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