

NAME

broadwayd - Broadway display server

SYNOPSIS

broadwayd [--port *PORT*] [--address *ADDRESS*] [--unixsocket *ADDRESS*] [:*DISPLAY*]

DESCRIPTION

broadwayd is a display server for the Broadway GDK backend. It allows multiple GTK+ applications to display their windows in the same web browser, by connecting to **broadwayd**.

When using **broadwayd**, specify the display number to use, prefixed with a colon, similar to X. The default display number is 1.

broadwayd :5

Then point your web browser at <http://127.0.0.1:8084>. Start your applications like this:

```
BROADWAY_DISPLAY=:5 gtk3-demo
```

You can add password protection for your session by creating a file in `$XDG_CONFIG_HOME/broadway.passwd` or `$HOME/.config/broadway.passwd` with a [crypt\(3\)](#) style password hash. A simple way to generate it is with `openssl`:

```
openssl passwd -1 > ~/.config/broadway.passwd
```

OPTIONS

--port

Use *PORT* as the HTTP port, instead of the default `8080 + (DISPLAY - 1)`.

--address

Use *ADDRESS* as the HTTP address, instead of the default <http://127.0.0.1:PORT>.

--unixsocket

Use *ADDRESS* as the unix domain socket address. This option overrides --address and --port. It is available only on Unix-like systems.