

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 0.

```
broadwayd :5
```

Then point your web browser at `http://127.0.0.1:8085`. Start your applications like this:

```
GDK_BACKEND=broadway 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.