

```
;;; Simple Application
;;;
;;; This example is included in the API documentation for GtkApplication.
;;;
;;; Last version: 2024-5-23
```

```
(in-package :gtk4-application)
```

```
(defun application-simple (&rest argv)
  (let (;; Create an application
        (app (make-instance 'gtk:application
                             :flags :default-flags
                             :application-id "com.crategus.application-simple"))
        ;; Connect signal "activate" to the application
        (g:signal-connect app "activate"
                           (lambda (application)
                             (g:application-hold application)
                             ;; Create an application window
                             (let ((window (make-instance 'gtk:application-window
                                                            :application application
                                                            :title "Simple Application"
                                                            :default-width 480
                                                            :default-height 300)))
                               ;; Present the application window
                               (gtk:window-present window)
                               (g:application-release application))))
        ;; Run the application
        (g:application-run app argv)))
```