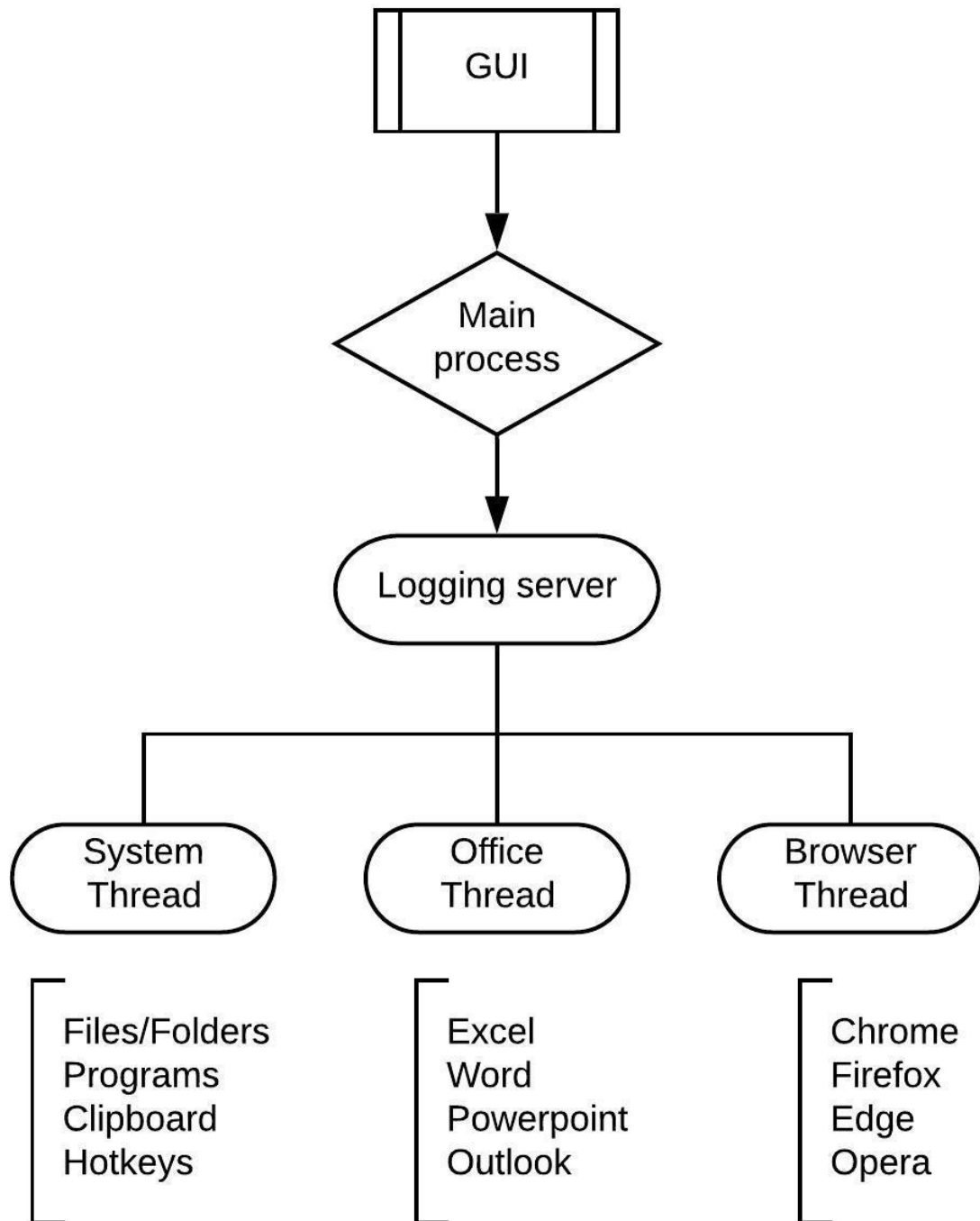


ComputerLogger



Features

- **CSV log management**

- **multithreaded**

- **#GUI**

- native UI on each OS
 - tooltip on mouseover
 - logging window below
 - enable modules based on system

- **#System**

- clipboard
 - monitor file changes
 - Monitor programs open/close

- **#Windows**

- USB
 - detect selected files or folders in explorer
 - monitor recently opened files or folders
 - find uninstalled programs
 - global printer logger
 - hotkeys
 - 'alt+d': 'Select address bar',
 - 'alt+F4': 'Close window',
 - 'alt+esc': 'Cycle through windows',
 - 'alt+tab': 'Cycle through open apps',
 - 'alt+enter': 'Display item properties',
 - 'alt+space+n': 'Minimise window',
 - 'alt+space+x': 'Maximise window',

- 'ctrl+a': 'Select all',
- # 'ctrl+c': 'Copy', # handled by clipboardEvents
- 'ctrl+d': 'Delete selected item',
- 'ctrl+e': 'Select search box',
- 'ctrl+f': 'Find',
- 'ctrl+h': 'Find and replace',
- 'ctrl+n': 'New',
- 'ctrl+r': 'Refresh',
- 'ctrl+s': 'Save',
- 'ctrl+p': 'Print',
- 'ctrl+v': 'Paste',
- 'ctrl+w': 'Close window',
- 'ctrl+x': 'Cut',
- 'ctrl+y': 'Undo',
- 'ctrl+z': 'Redo',
- 'ctrl+shift+t': 'Reopen closed tab',
- 'win+tab': 'Cycle through apps',
- 'win+d': 'Show/Hide desktop',
- 'win+e': 'Open explorer',
- 'win+f': 'Search for files',
- 'win+i': 'Open settings',
- 'win+m': 'Minimize all windows',
- 'win+p': 'Choose presentation display mode',
- 'win+r': 'Run',
- 'F1': 'Help',
- 'F2': 'Rename',

- 'F3': 'Search',
- 'F5': 'Refresh',

◎ ~~keylogger~~

- #MacOS

◎ excel addin

◎ #Office

◎ Excel

◎ Window

- activate
- deactivate
- resize

◎ workbook

- new
- open
- save
- addin install
- addin uninstall
- xml import
- xml export
- print
- close
- activate
- deactivate
- model change
- new chart
- calculate

- sheet

- activate
- delete
- double click
- right click
- calculate
- change
- deactivate
- hiperlink
- pivot table
- selection change
- table update

- Word implementation with events

- Window

- activate
 - deactivate
 - double click
 - right click

- document

- new
 - open
 - change
 - save
 - print
 - quit

- PowerPoint implementation with events

● Window

- activate
- deactivate
- double click
- right click

● presentation

- new
- new slide
- close
- save
- open
- change
- print
- slideshow begin
- slideshow next
- slideshow next click
- slideshow previous
- slideshow end
- selection changed

● Outlook implementation with events

● Window

- startup
- quit

● mail

- new
- send

- logon
- reminder

● #Browser

● Background script

● Tabs

- tab committed
- tab created
- tab moved
- tab attached
- tab detached
- tab activated
- tab removed non funziona
- tab zoom change
- tab pinned
- tab audible
- tab muted
- open tabs added to map at startup
- on startup load all active tabs in array

● webNavigation

- address bar committed

● window

- open
- close
- ~~focus change (too much spam)~~

● bookmarks

- created

- removed
- modified
- moved
- ~~imported~~
- download
 - started
- ~~history (too much spam)~~
- extensions
 - installed
 - uninstalled
 - enabled
 - disabled
- notifications
 - closed
 - clicked
- **Content script (test1, test2)**
 - HTML elements events
 - ~~copy/cut~~ (already implemented at system level)
 - paste
 - Window events
 - print
 - url hash (#) changed
 - Global events
 - click
 - radio buttons
 - checkboxes

- buttons
- textFields
- link
- LOG_TEXT_ELEMENTS (variable to allow logs when clicked a text element like paragraph, header, div)
- selection (mouseup) - highlight text
- dropdown select (test)
- context menu (right click)
- submit
- change (element value has changed like text area)
- double click
- drag element
- full screen
- cancel dialog
- Discarded events
 - ~~input (change to an element's value)~~ (too much spam)
 - ~~keypress~~ (too much spam)
 - ~~mouseover~~ (too much spam)
 - ~~focus (keyboard tab on elements)~~
 - ~~scroll~~