Nuke Node Graph Easy Navigate

Hossein Karamian

Version 2.0

What is Km NodeGraph Easy Navigate ?

It's a tool to create node graph bookmarks and jump between them easily. Especially useful in large node graphs.

Compatibility

OS: Window, Linux

Nuke Version: 13,12, 11, 10.5, 10

Installation

Copy "Km_NodeGraphEN" folder to Nuke's plugins directory and add following single line code to end of the iniy.py file:
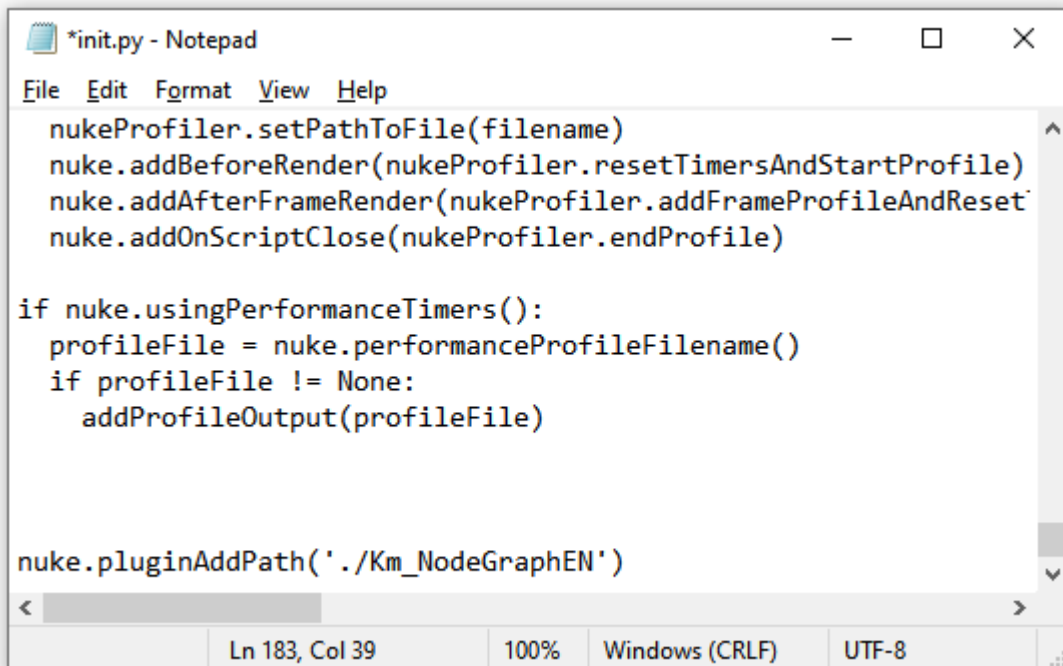
nuke.pluginAddPath('./Km_NodeGraphEN')

For Example, copy "Km_NodeGraphEN" folder to :

C:\Program Files\Nuke12.1v1\plugins

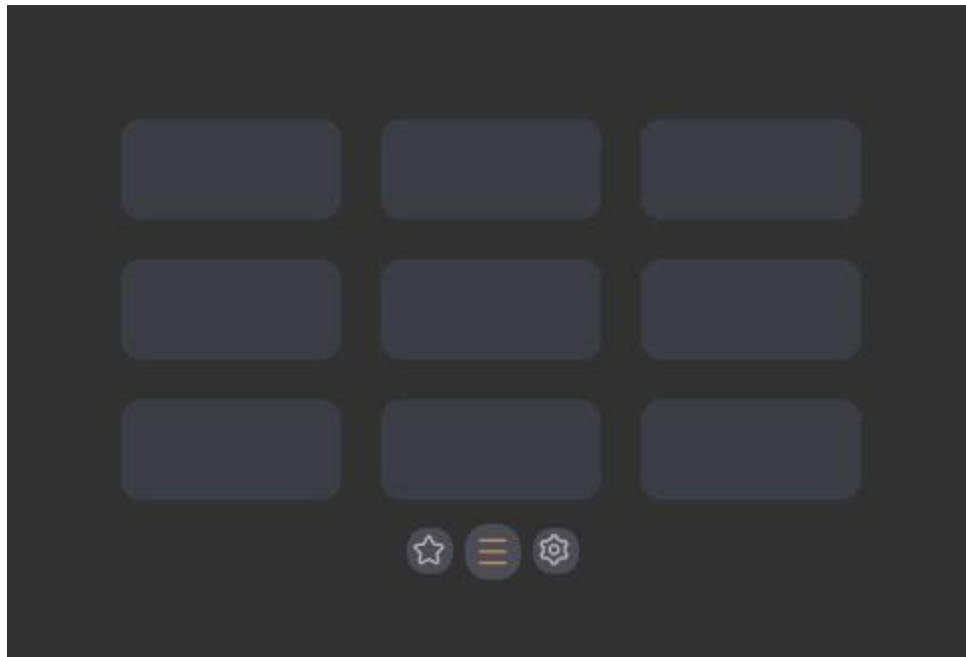And add the code to :

C:\Program Files\Nuke12.1v1\plugins\init.py
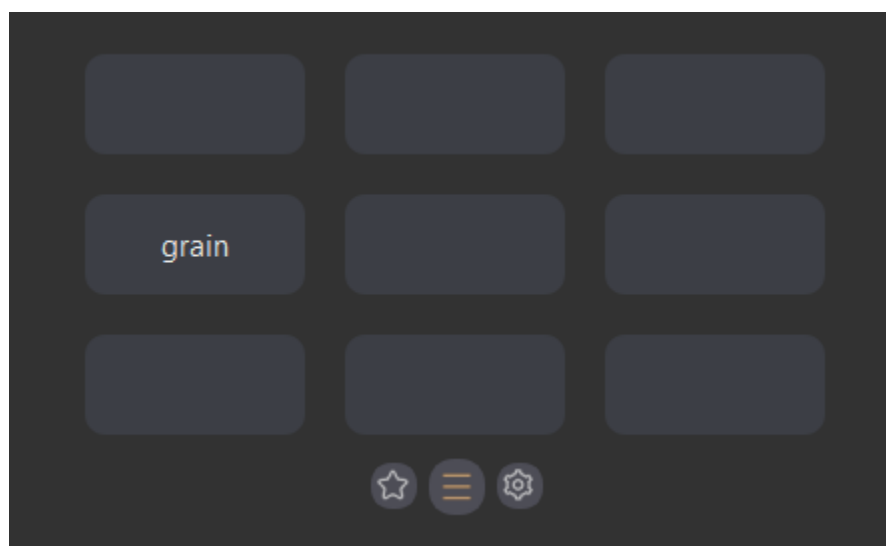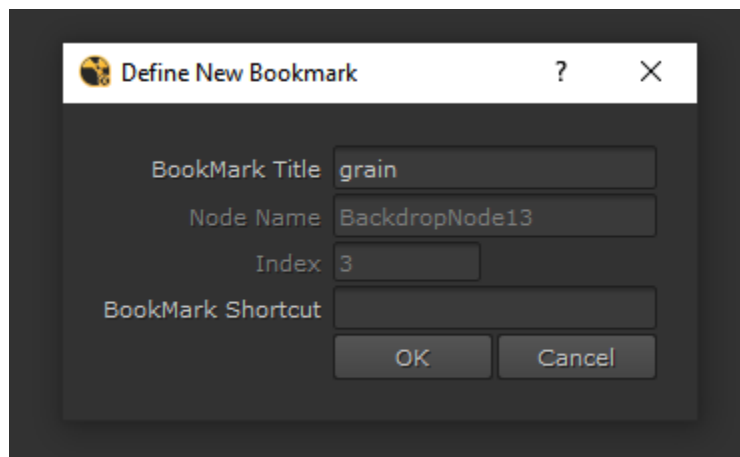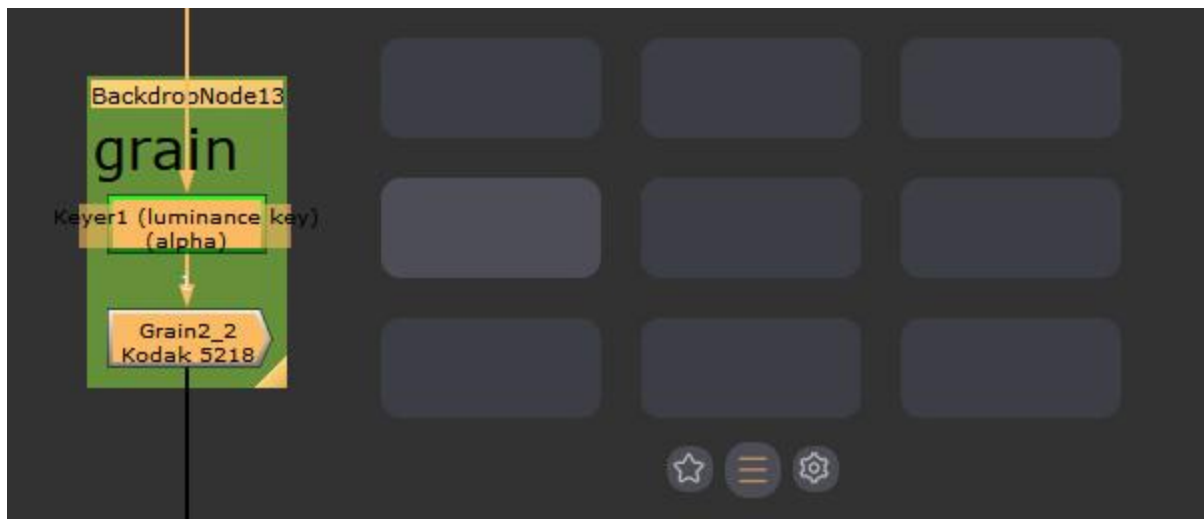
Hossein Karamian

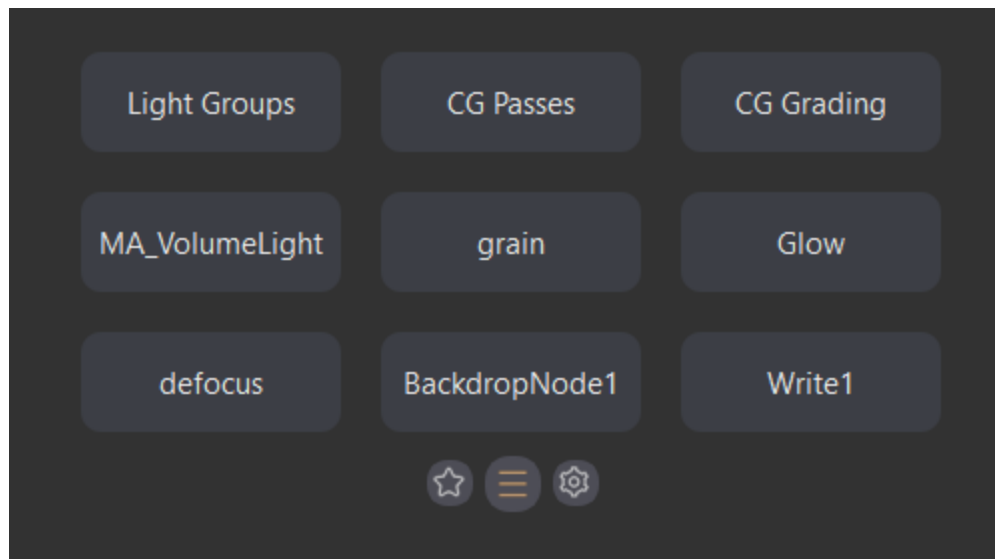**Display BookMark Panel:** Default shortcut to show the main window is "shift+e"
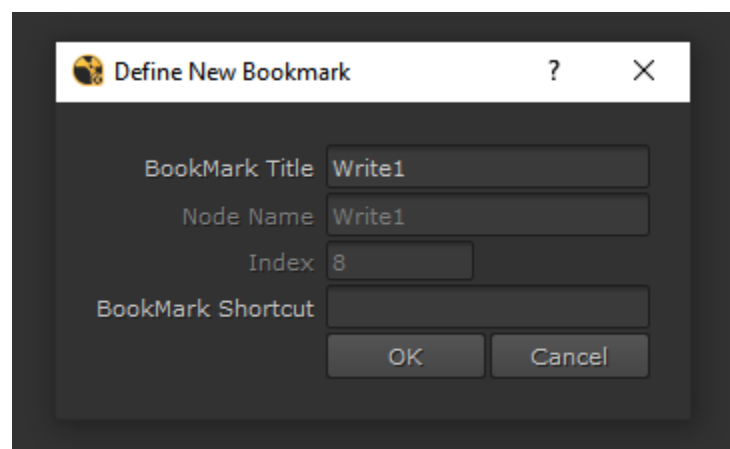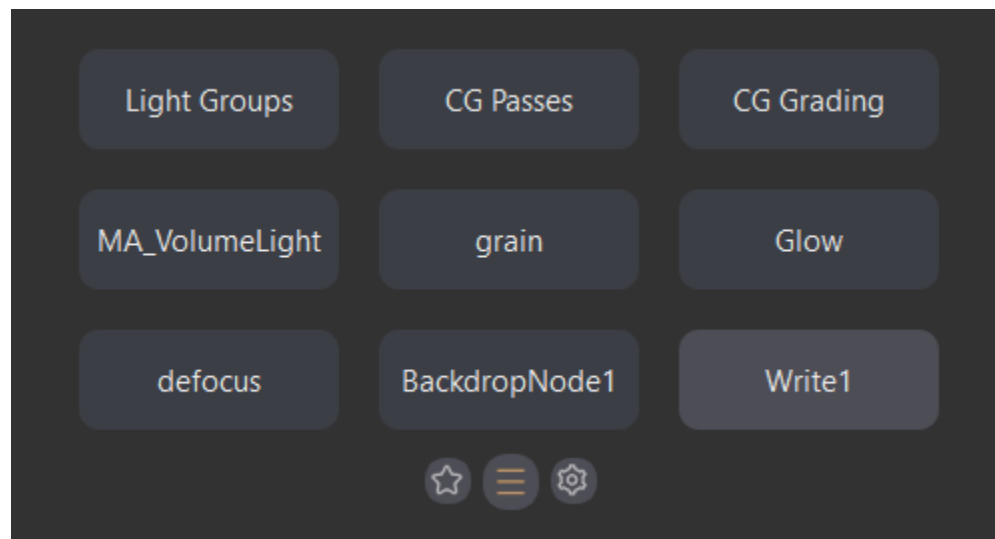
Or from menu bar :
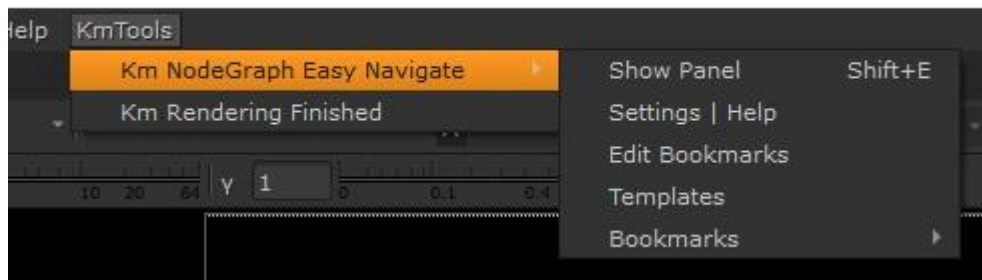
Assign New Bookmark: Select a node (or backdrop), then left click on an empty bookmark to assign selected node to it
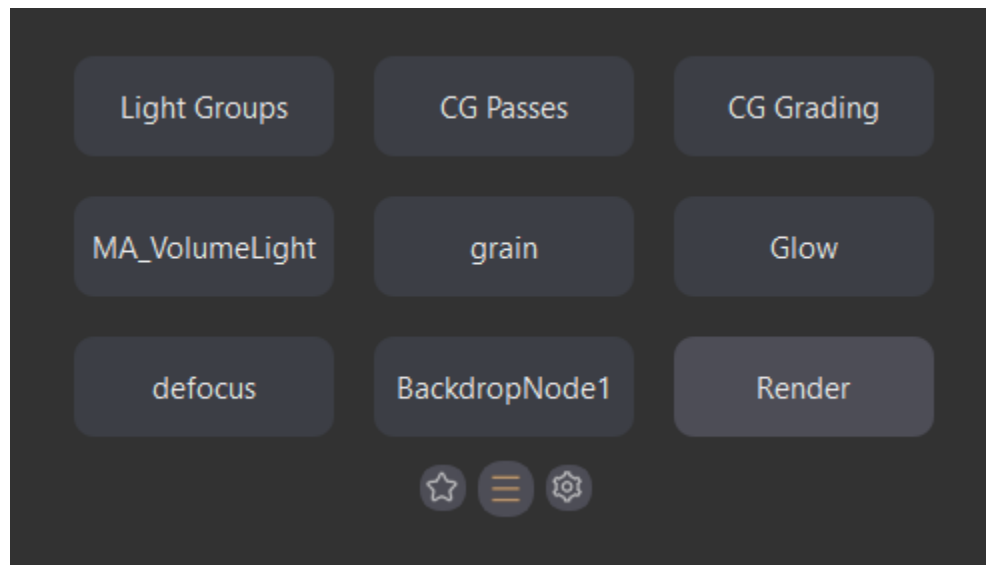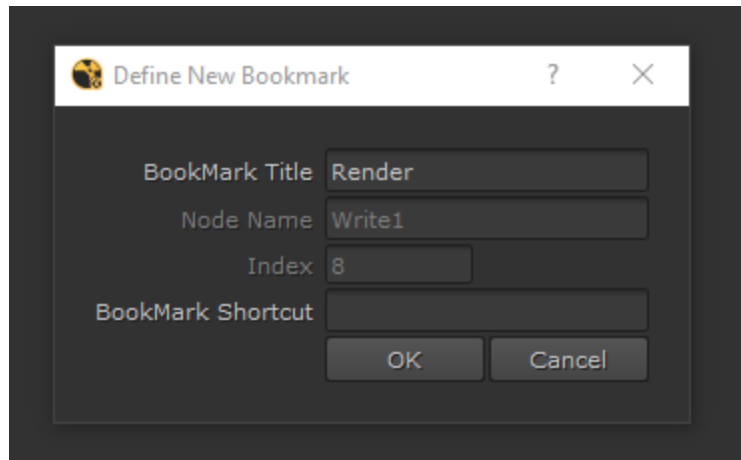
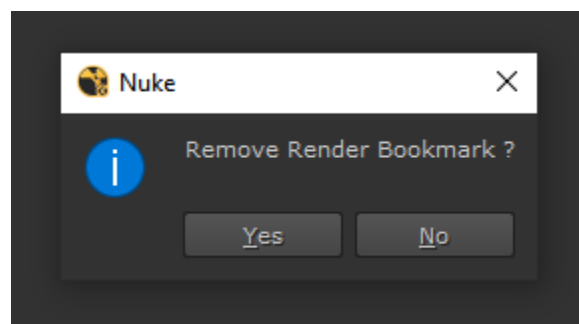**Jump:** After assigning bookmarks, left click on a bookmark to jump

Edit a Bookmark: mouse middle click on a bookmark to edit that
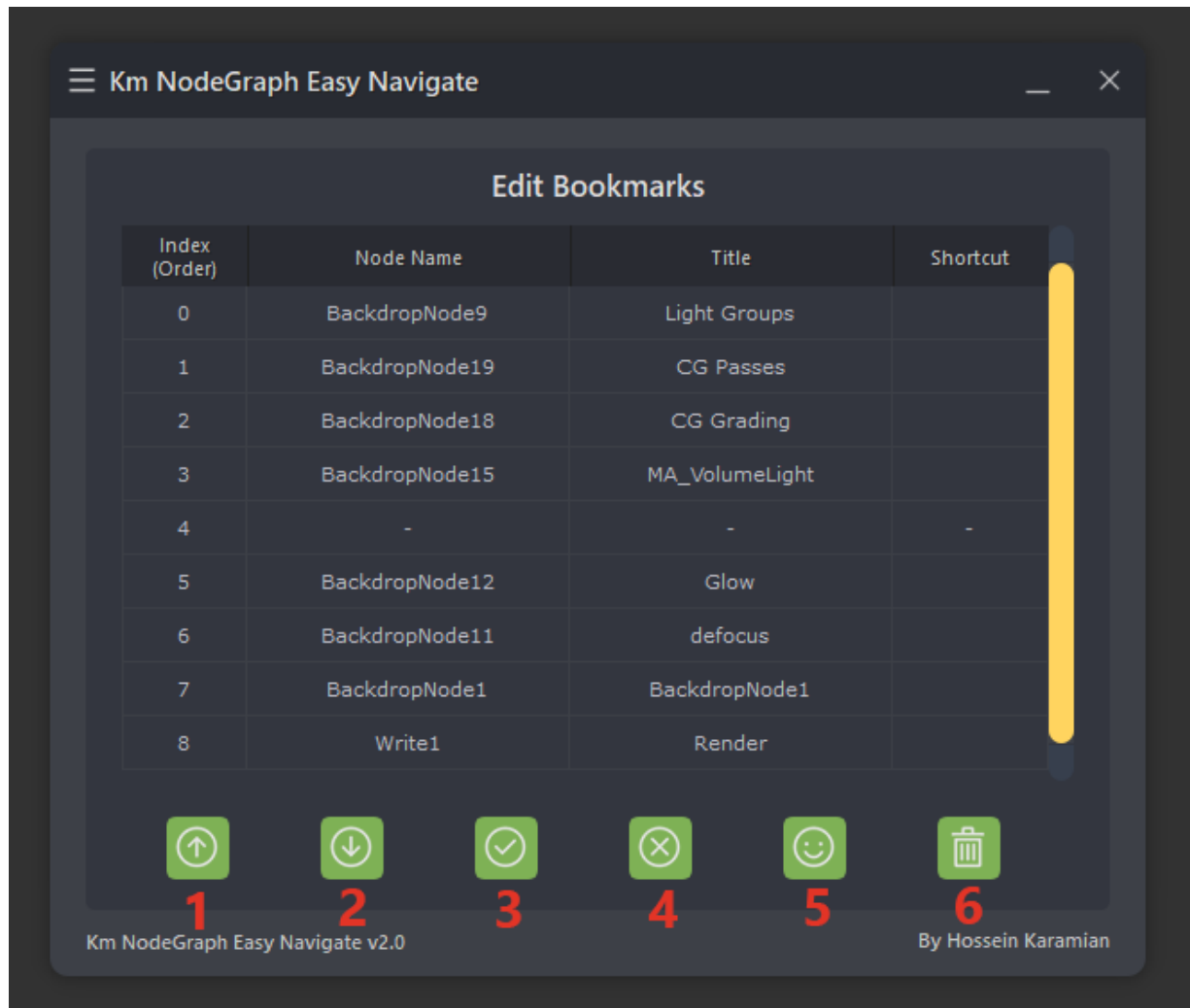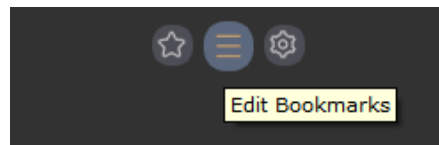
Remove a Bookmark: right click on a bookmark to remove that

Edit Bookmarks Window:

click on middle icon to open Edit Bookmarks window

1,2: Change order of a bookmark. You can shift up or shift down selected row (selected bookmark) in the list with these icons

3: Define (Assign) a new bookmark: Select a node (or backdrop) then select an empty row (for example in the picture above, the row with order number of 4) and click on this icon to assign

4: remove bookmark: select a row and click on this icon to remove that bookmark
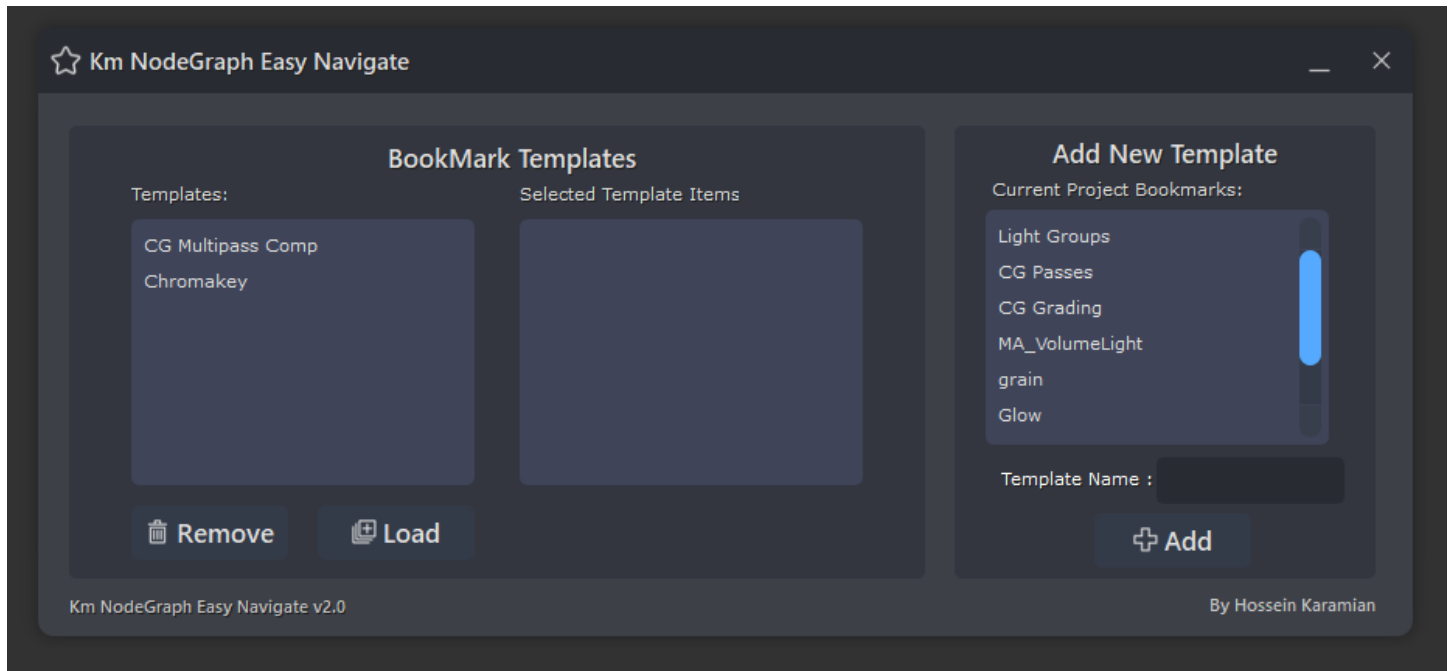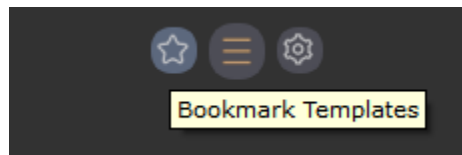
5: Create bookmarks from backdrops: click on this icon will create bookmarks automatically from backdrops

6: Remove all bookmarks

Also you can double click on "title" or "shortcut" of a bookmark in the table to edit that

Hossein Karamian

Templates Window:

click on templates icon to open templates window

If you have multiple comps with similar node graph, you can define bookmarks once and save them as a template. So, in other comps you can easily load that bookmark template.

To define a bookmark template first define your bookmarks in current project and go to template window, choose a name for the template and click on "Add" button.

For load a bookmark template, from the templates list select a template and click on "Load" button.

Settings Window:

click on setting icon to open settings window
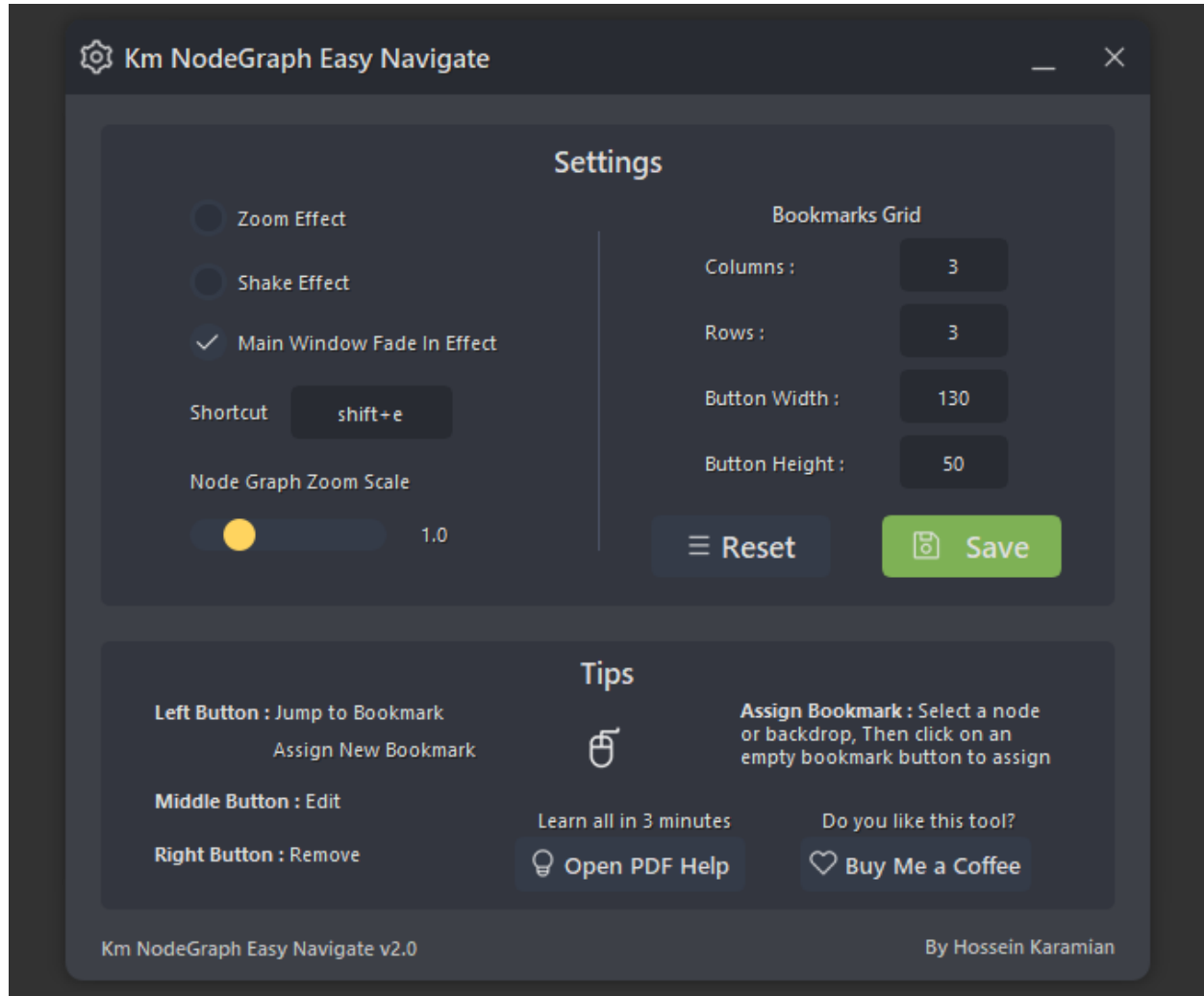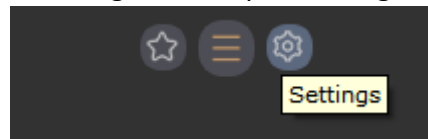
Zoom Effect: after click on a bookmark, jump will be done by a zoom effect

Shake Effect: after jump to a bookmark node, it will shake that node for a moment to recognize it easier

Main Window Fade In Effect: main window will appear with a fade in effect, if you don't like that you can disable it from here.

Shortcut: you can change default shortcut of this tool from here

Node Graph Zoom Scale: zoom level of the node graph after jump to a bookmark node

Bookmarks Grid:

you can set number of bookmarks by setting the columns and rows

Also, you can change size of bookmark button by setting the width and height

Contact

I am very happy with your feedbacks.

Most appreciated!

Website: http://www.hkaramian.com

E-Mail: kmworks.call@gmail.com

LinkedIn: https://www.linkedin.com/in/hkaramian

Instagram: https://www.instagram.com/karamian.me

If you like this tool, you can Buy Me a Coffee from here