Nuke Node Graph Easy Navigate

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Version 2.2

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.

You can check Introduction video and Tutorial video from links below :

https://vimeo.com/664873484

https://vimeo.com/664899156

Compatibility

OS: Window, Linux

Nuke Version: 14.x, 13.x, 12.x, 11.x, 10.x

Installation

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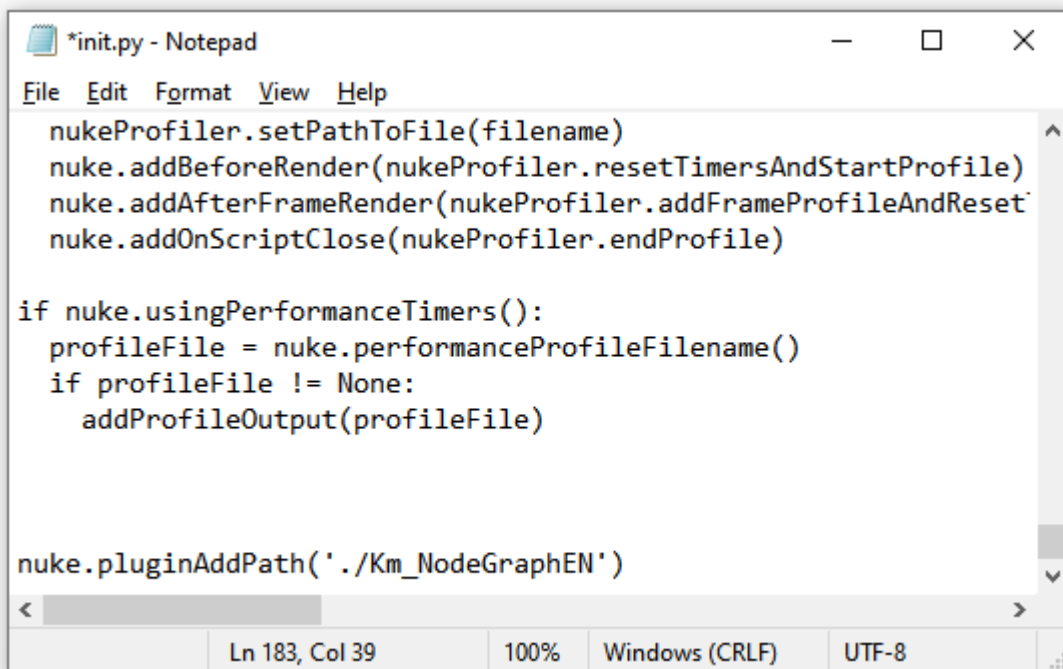
nuke.pluginAddPath('./Km_NodeGraphEN')

For Example, copy "Km_NodeGraphEN" folder to :

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

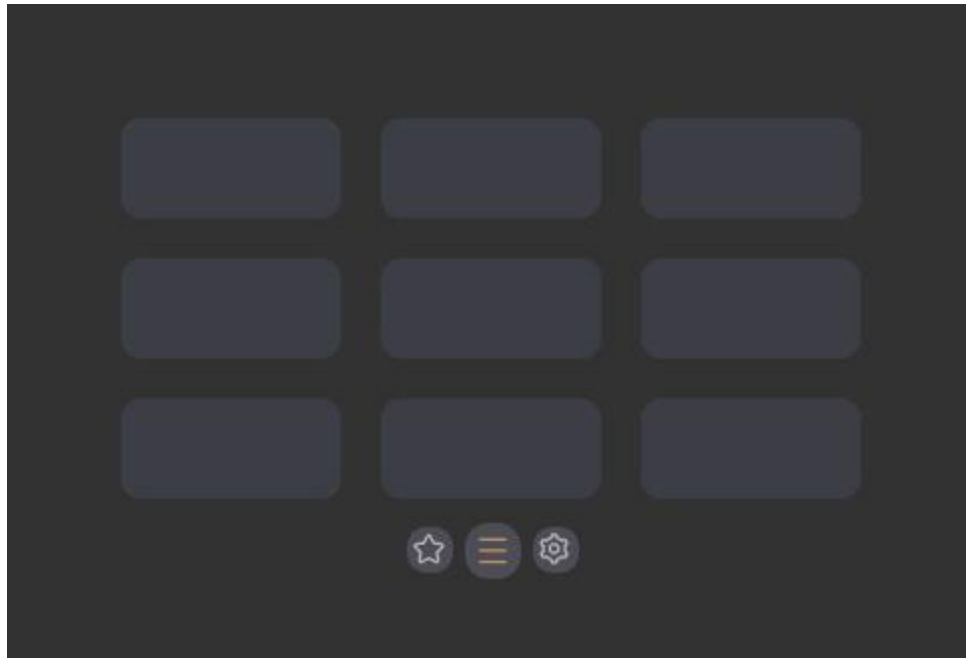And add the code to :

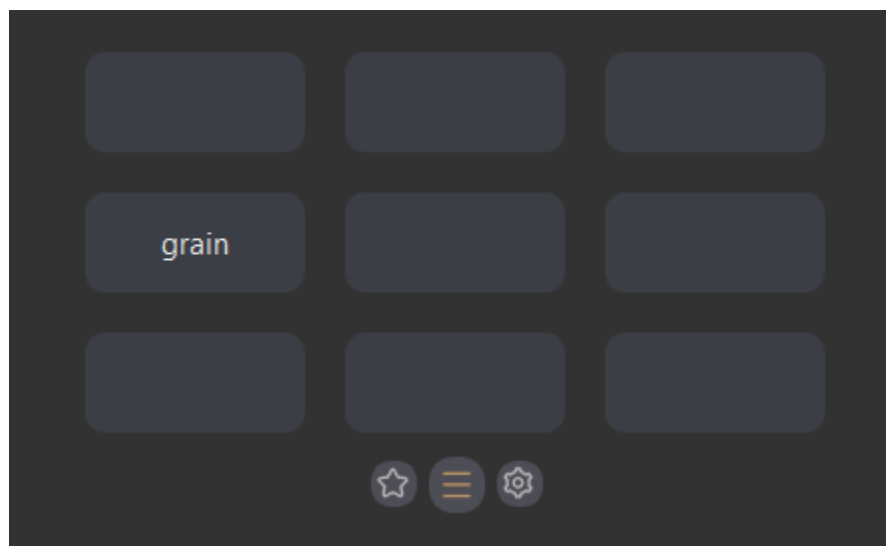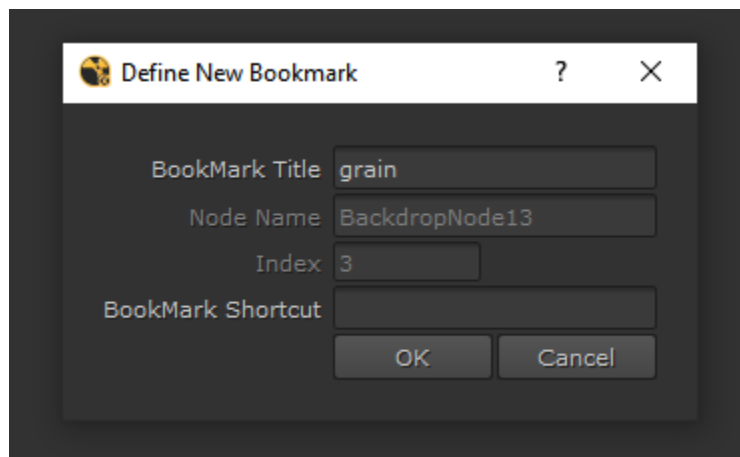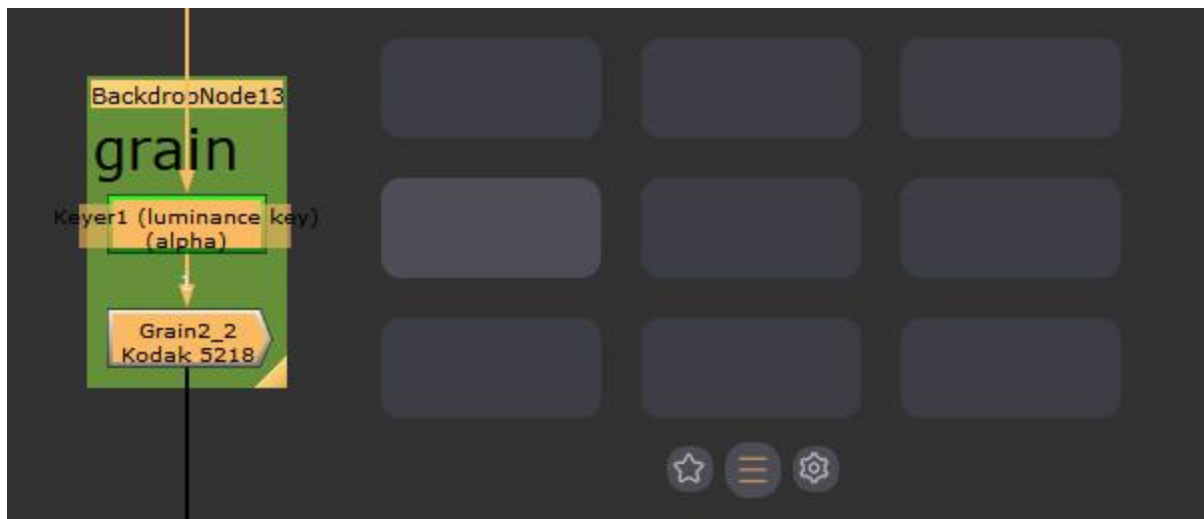C:\Program Files\Nuke12.1v1\plugins\init.py

How to use

Display BookMark Panel: Default shortcut to show the main window is "shift+e"


Or from menu bar :
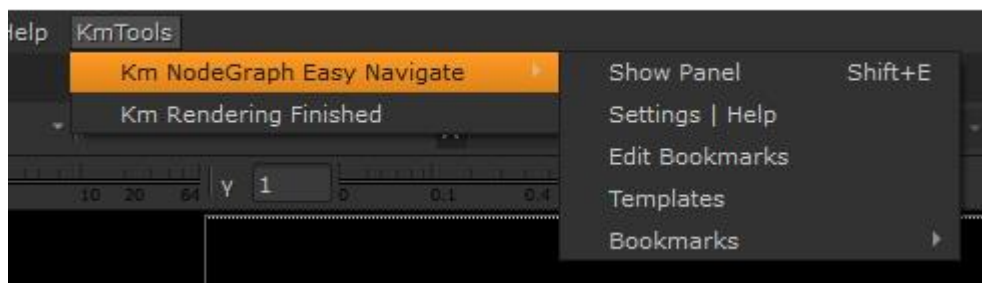
Assign New Bookmark: Select a node (or backdrop), then left click on an empty bookmark to assign selected node to it
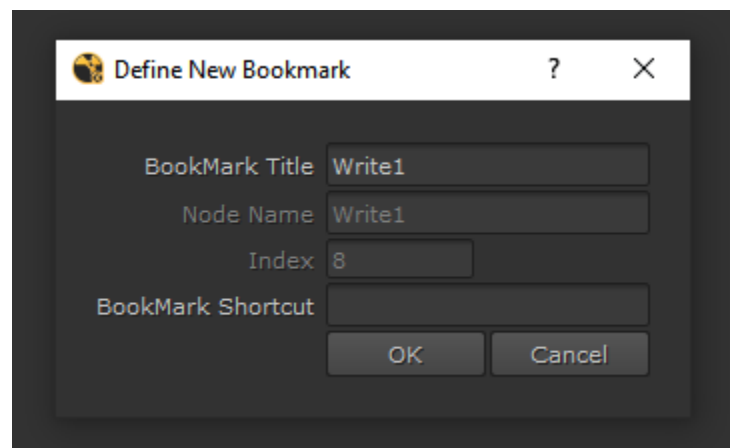
Jump: After assigning bookmarks, left click on a bookmark to jump
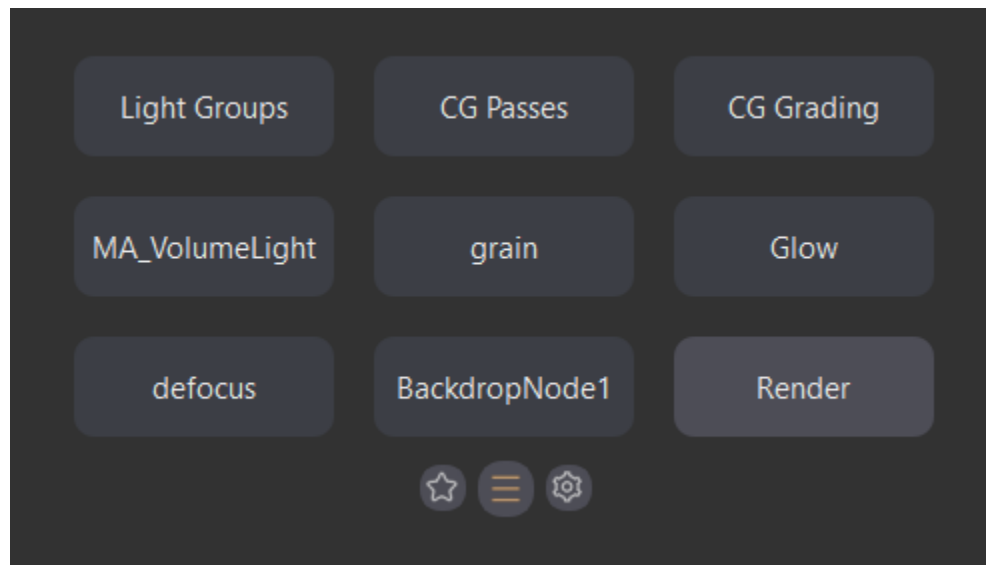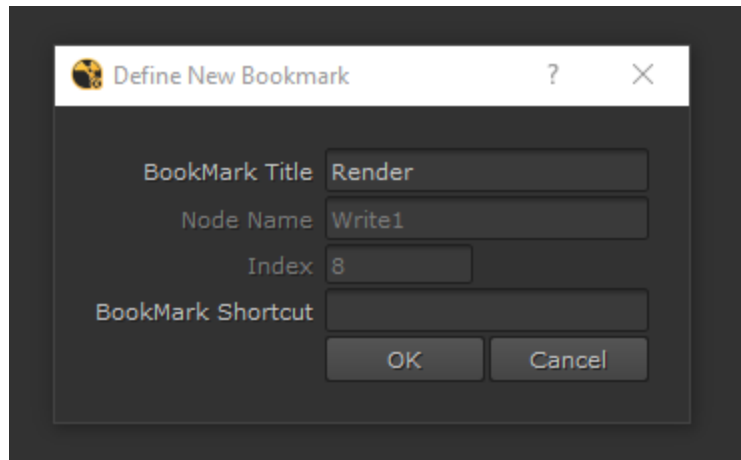
You can assign shortcut to each book mark to you can jump using a keyboard shortcut easily.

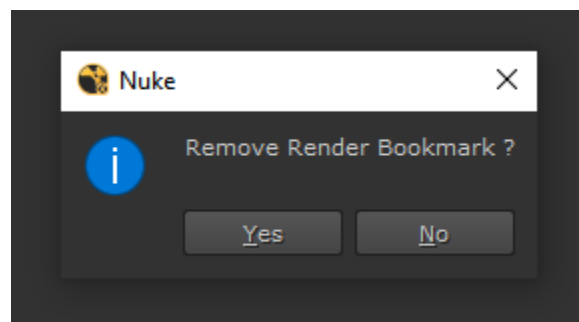Toggle : assign same shortcut to two bookmarks to toggle between them using that shortcut

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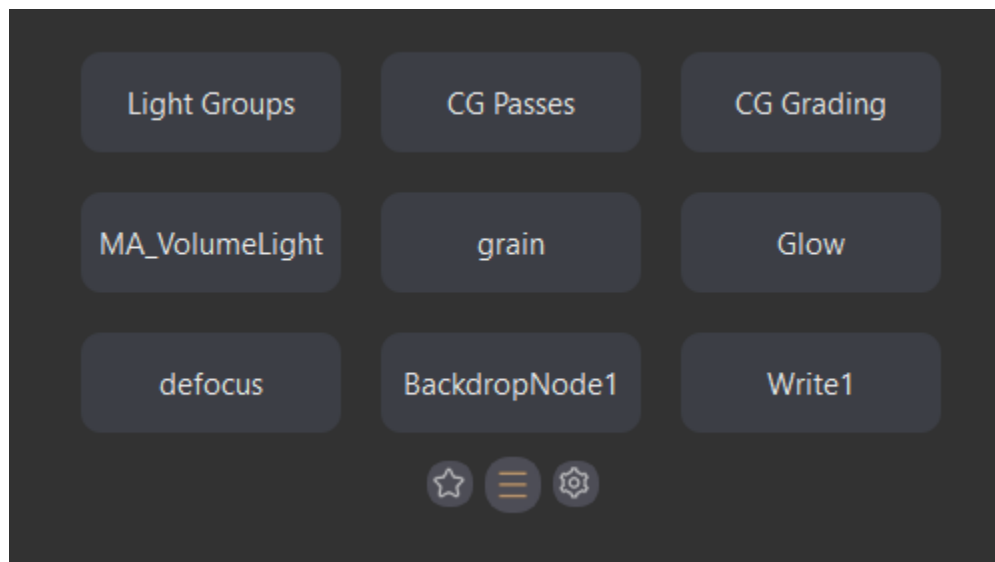
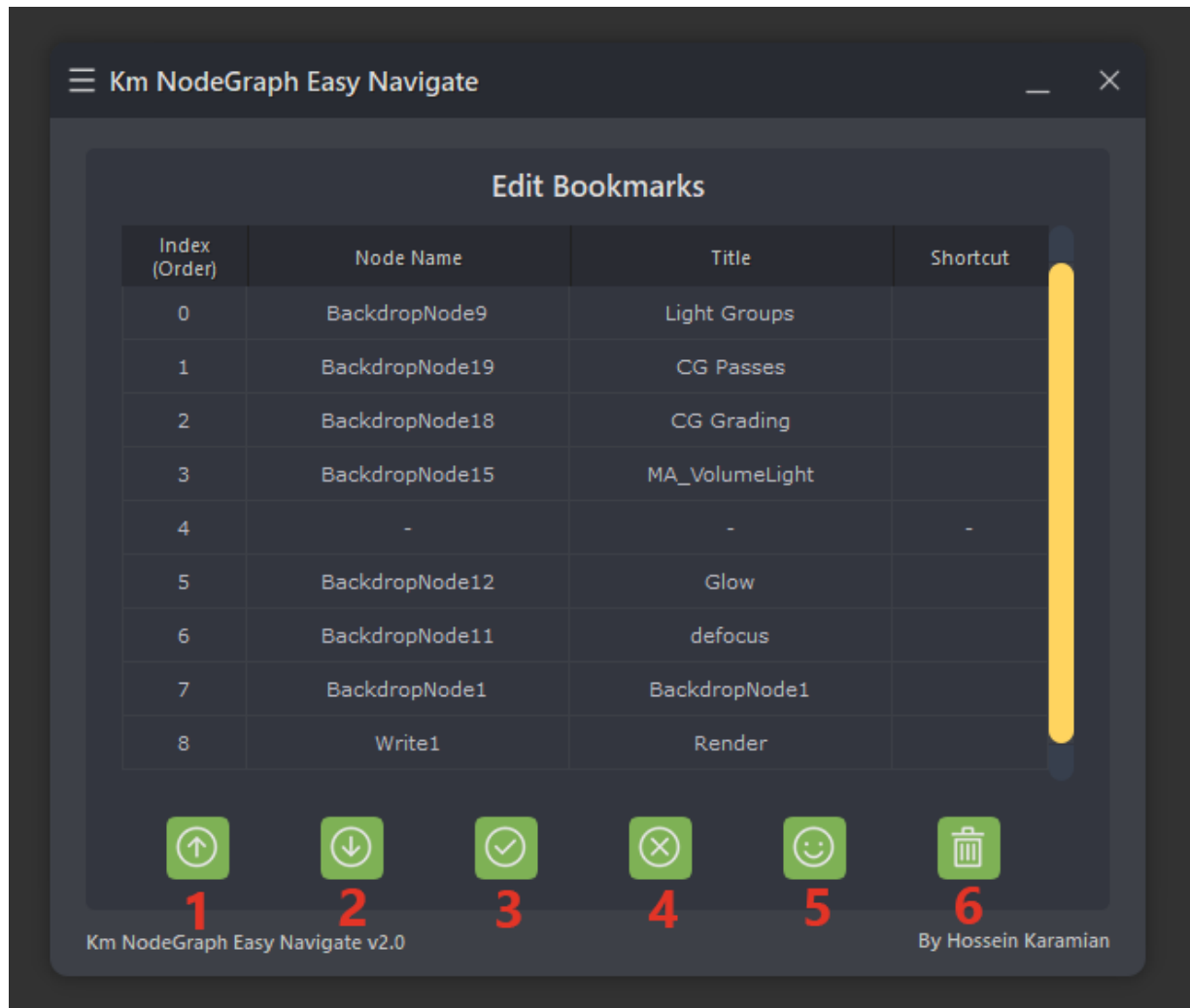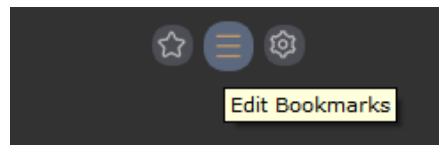**Edit a Bookmark:** mouse middle click on a bookmark to edit that

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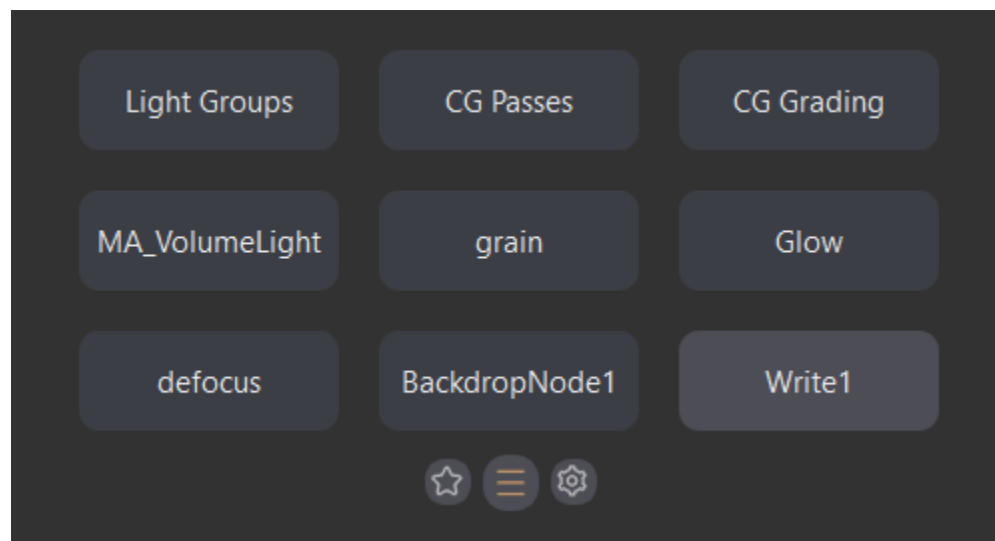
Remove a Bookmark: right click on a bookmark to remove that

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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

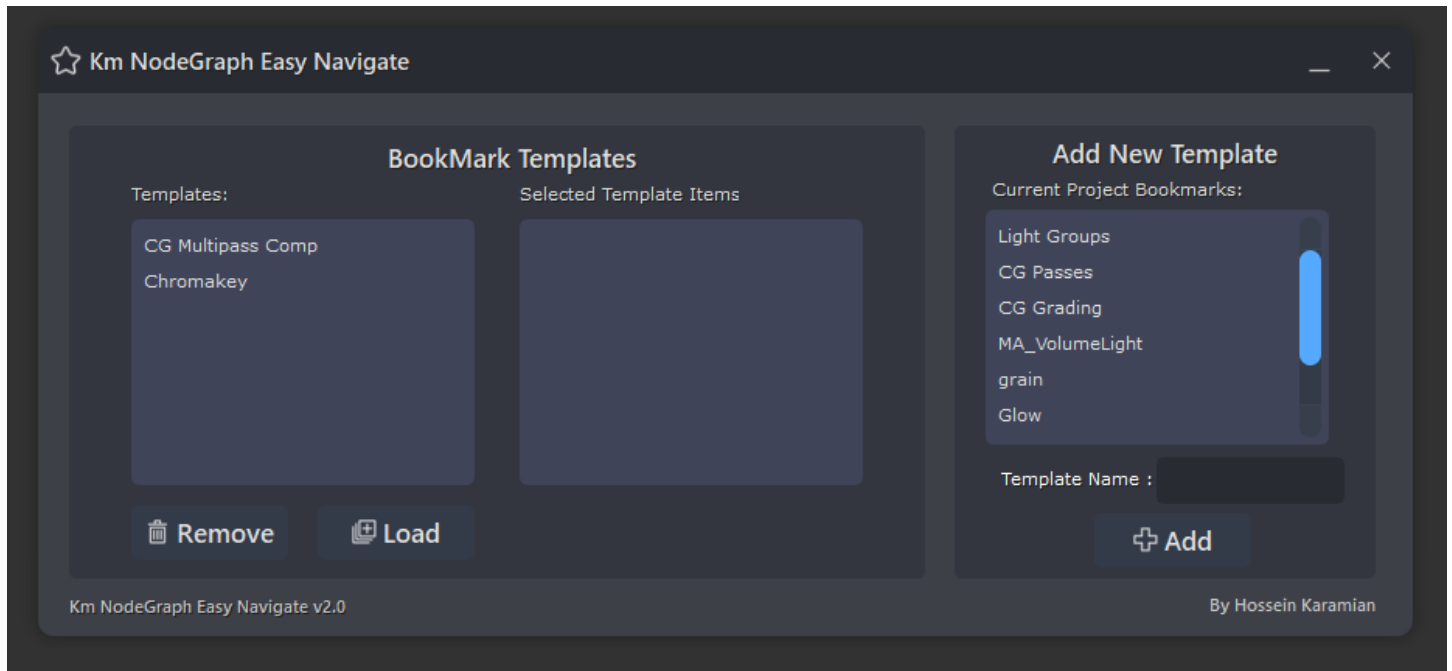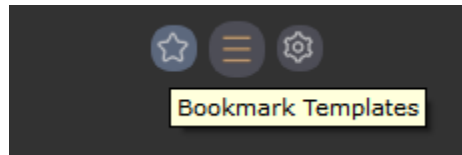**4:** remove bookmark: select a row and click on this icon to remove that bookmark

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

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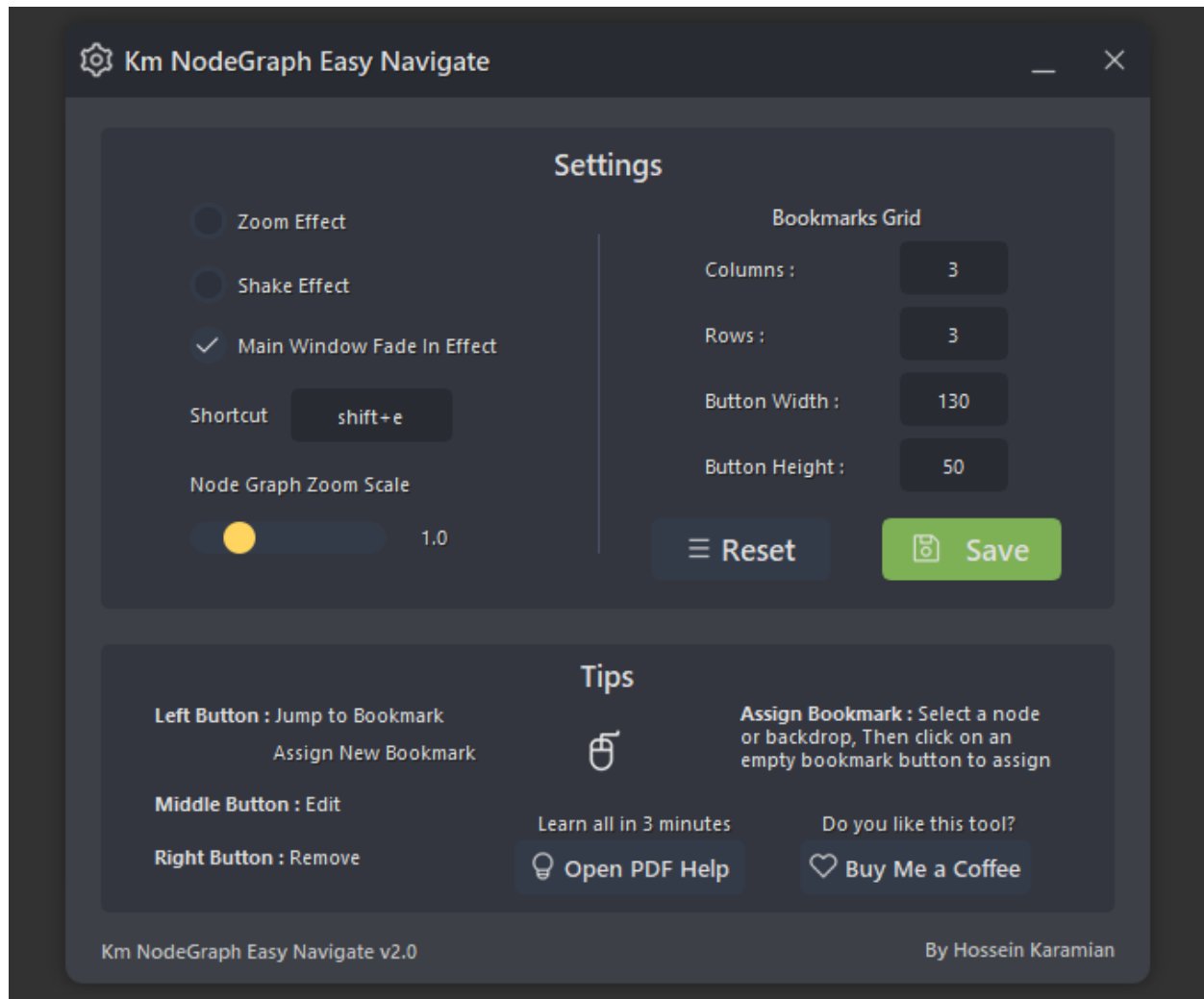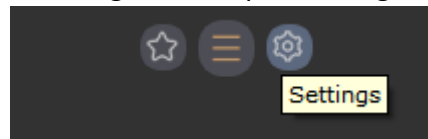
To define a bookmark template first define your bookmarks in current project and go to template window, choose a name for the template and click on "Add" button.

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

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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

Survive Option:

At the top menu, under the "Km NodeGraph Easy Navigate" menu you can fine "Survive (Reset Bookmarks)". This option is here if in any case you encountered bugs and were not able to open the bookmarks window, so to solve this problem use this function to remove bookmarks in current project.

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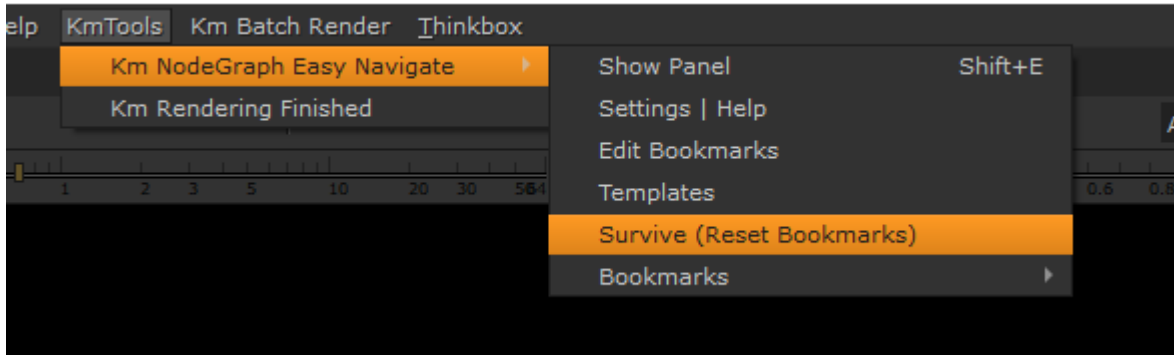
Contact

I am very happy with your feedbacks.

Most appreciated!

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