

nvim-genghis

Convenience file operations for neovim, written in lua.

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How is this different from vim.eunuch?

- Written 100% in lua.
- Uses up-to-date nvim features like `vim.ui.input` or `vim.notify`. This means you can get nicer input fields via plugins like [dressing.nvim](#), and nicer confirmation notices with plugins like [nvim-notify](#), if they are installed and setup.
- Some small improvements like automatically keeping the extensions when no extension is given, or moving to the trash instead of removing files.
- Except for `trashFile` and `chmodx`, only vim commands or lua os-modules are used to keep shell requirements to a minimum.

Installation and setup

```
-- Recommended (Packer)
use {"chrisgrieser/nvim-genghis", requires = "stevearc/dressing.nvim"}

-- if you do not care about nice input fields
use "chrisgrieser/nvim-genghis"
```

`nvim-genghis` (and `dressing.nvim`) require no `.setup()` function. Just create keybindings for the commands you want to use:

```
local keymap = vim.keymap.set
local genghis = require("genghis")
keymap("n", "<leader>yp", genghis.copyFilepath)
keymap("n", "<leader>yn", genghis.copyFilename)
keymap("n", "<leader>cx", genghis.chmodx)
keymap("n", "<leader>rf", genghis.renameFile)
keymap("n", "<leader>nf", genghis.createNewFile)
keymap("n", "<leader>yf", genghis.duplicateFile)
keymap("n", "<leader>df", function () genghis.trashFile{trashLocation =
keymap("x", "<leader>x", genghis.moveSelectionToNewFile)
```

Available commands

- `.copyFilepath`: Copy the absolute file path. When `clipboard='unnamed[plus]`, copies to the + register, otherwise to `"`.
- `.copyFilename`: Copy file name. When `clipboard='unnamed[plus]`, copies to the + register, otherwise to `"`.
- `.chmodx`: Run `chmod +x` on the current file.
- `.renameFile`: Rename the current file. If no extension is provided, keeps the current file extension.
- `.createNewFile`: Create a new file. If no extension is provided, uses the extension of the current file.
- `.duplicateFile`: Duplicate the current file. If no extension is provided, keeps the current file extension.
- `.trashFile`: Move the current file to `$HOME/.Trash`. Can optionally be passed a table to change the trash location: `.trashFile{trashLocation = "your/path/"}`. Requires macOS or Linux, since dependent on `mv`.
- `.moveSelectionToNewFile`: Visual (Line) Mode Command. Prompts for a new file name and moves the current selection to that new file. (Note that the selection is moved linewise.)

Why that name?

A nod to [vim.eunuch](#) - as opposed to childless eunuchs, it is said that Genghis Khan [has fathered thousands of children](#).

This is my first neovim plugin, so suggestions for improvements are welcome.