

How to manually Carbonize a file

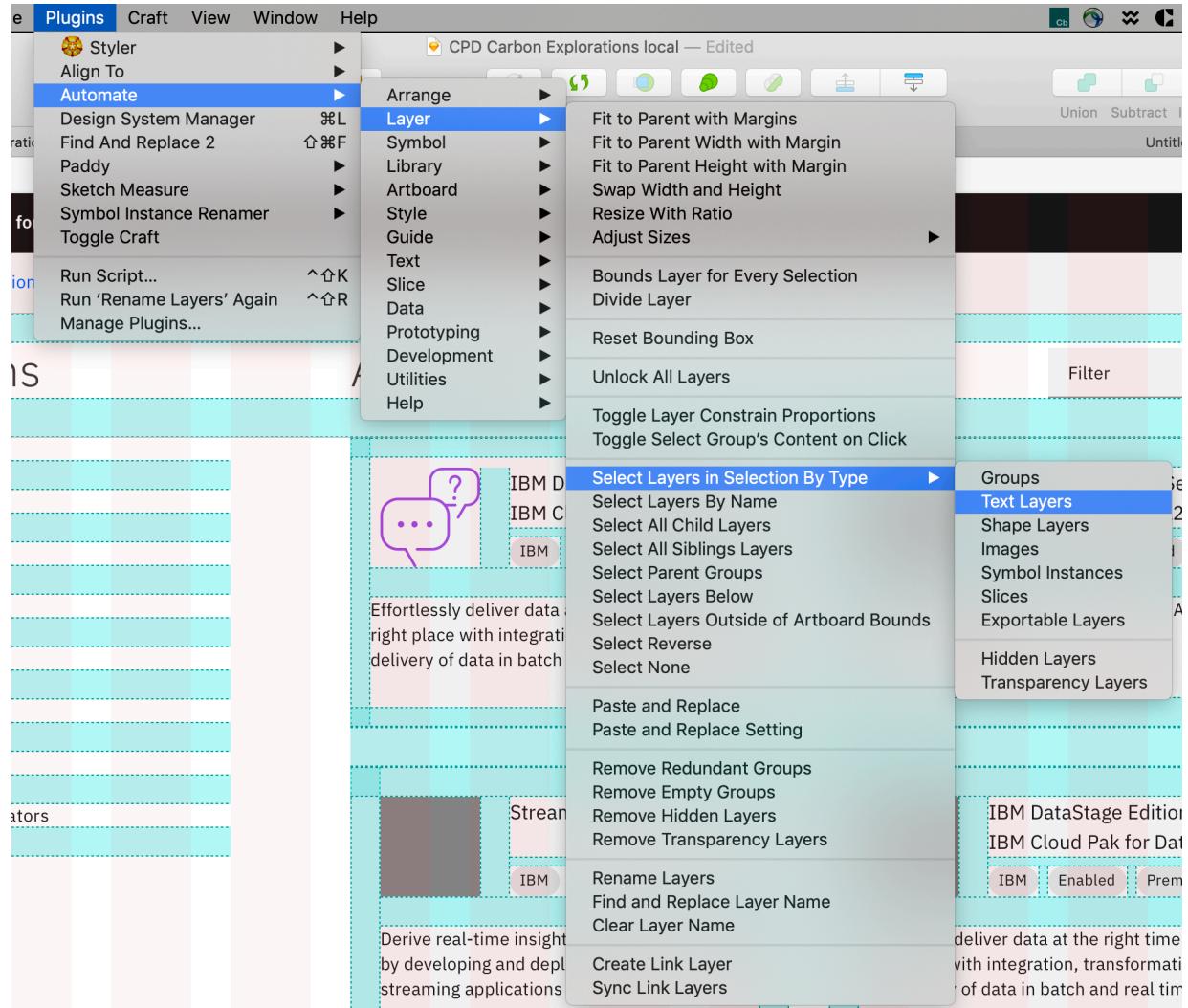
If the plugin isn't working or you just don't want to use it, here's a workaround that is easier than renaming each and every layer by hand.

Please note: These instructions are written to work with the PB-token-library rather than the Carbon Gray 10 library because that's what the CPD team uses. You can use the same instructions if you are using the Gray 10 spacers, but you will need to re-write the Regular Expression that's shown in Step 3 in order to make it work.

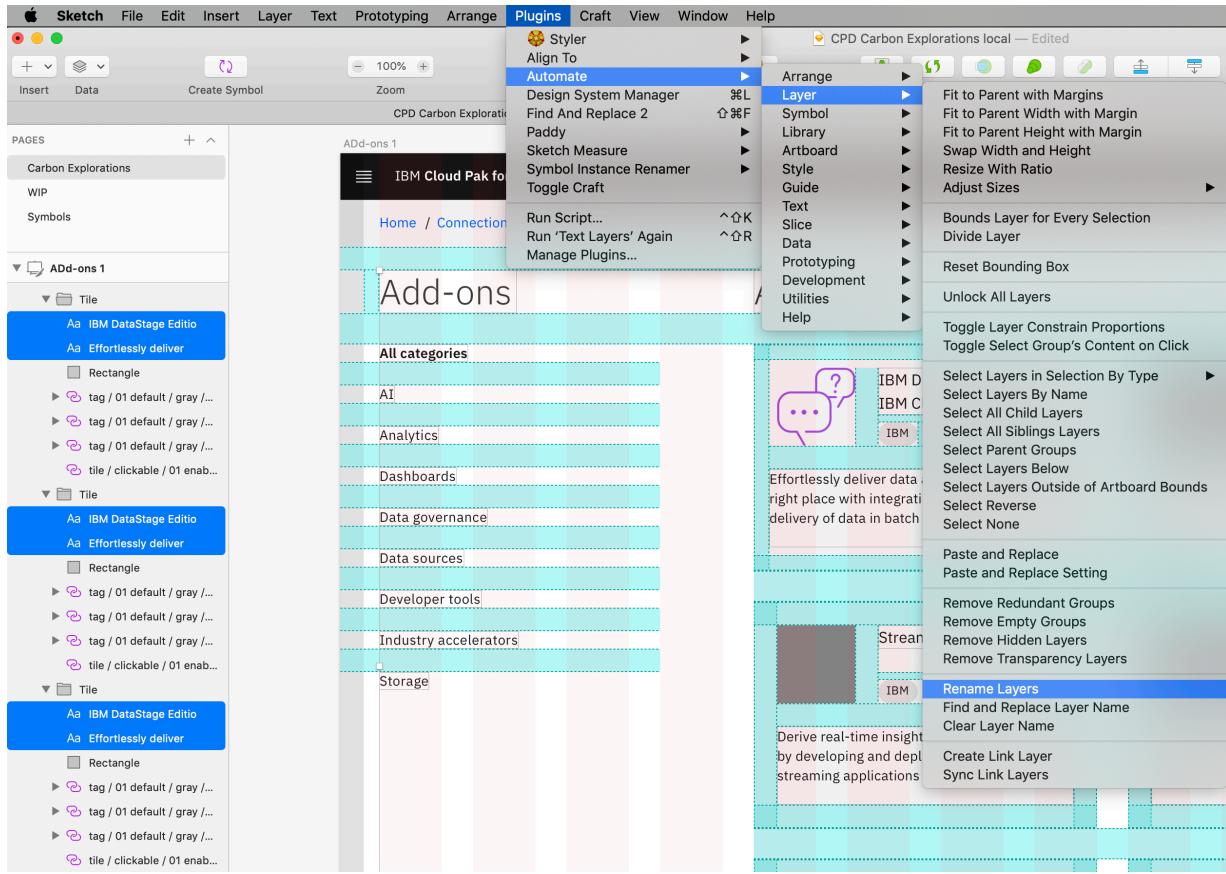
You will need to download the Sketch Automate plug-in and install: <https://github.com/Ashung/Automate-Sketch>

Part 1: Renaming text layers with token names:

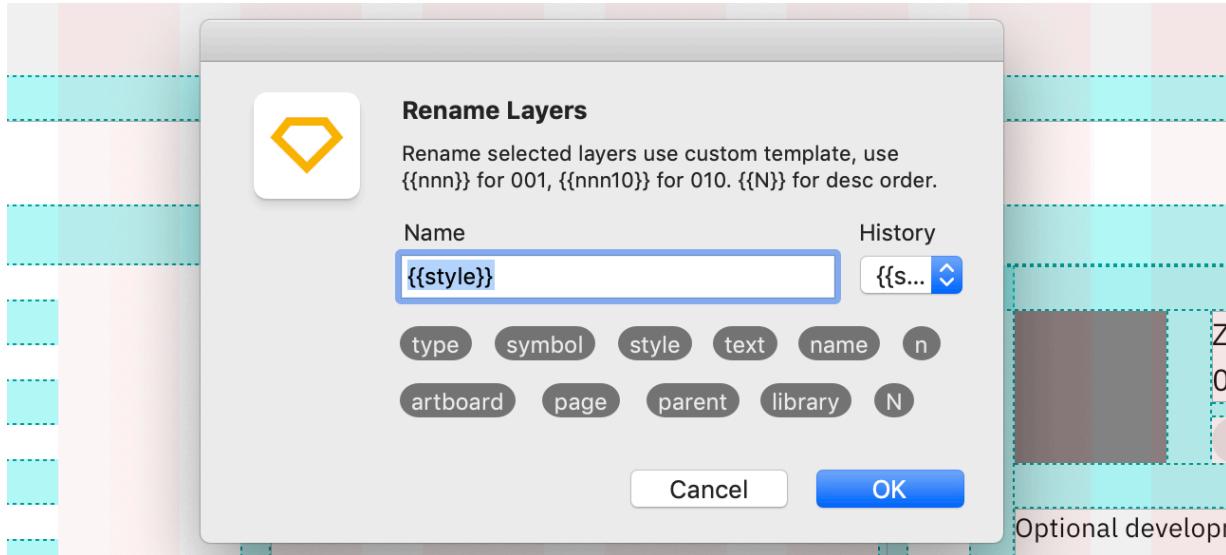
To rename all the text layers by their text style/token name, select the artboard by clicking on its name and then go to **Plugins/ Layer/ Select Layers in Selection by Type/ Text Layers:**



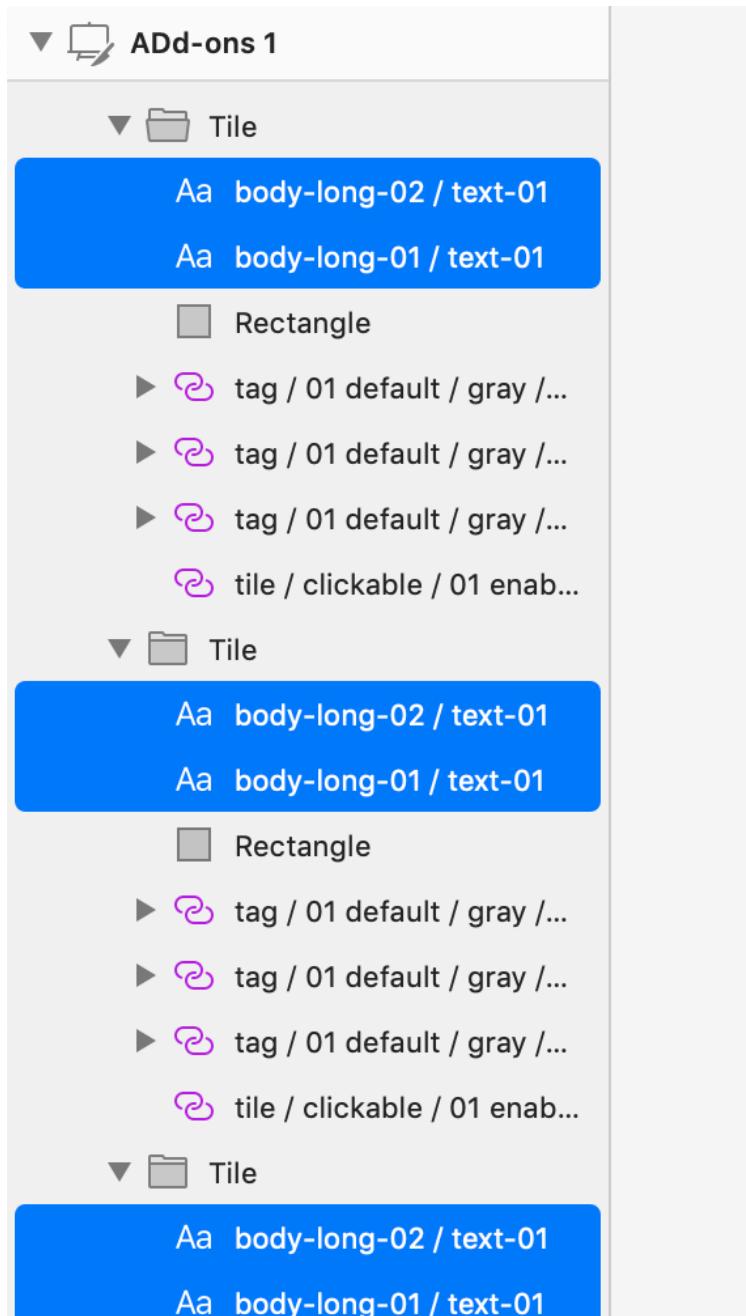
All text layers on that artboard are now selected. Now go to **Plugins/ Automate/ Layer/ Rename Layers**, making sure your text layers are still selected:



Choose {{style}} from the pop-up menu:

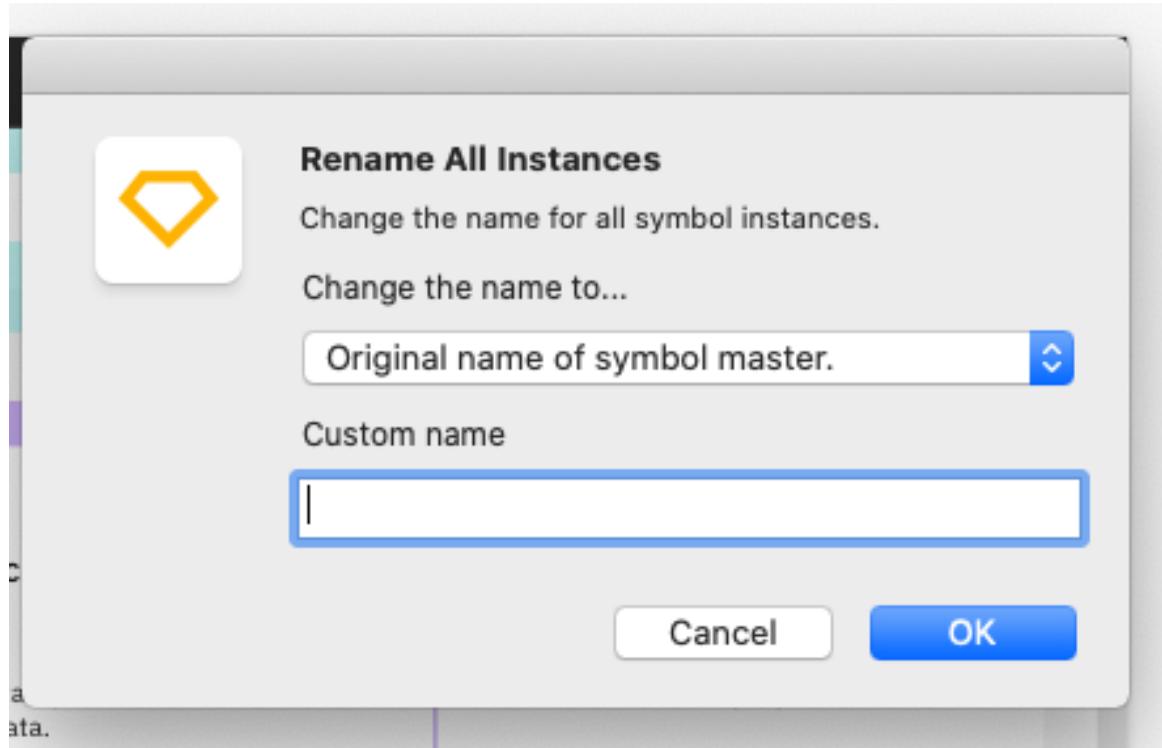
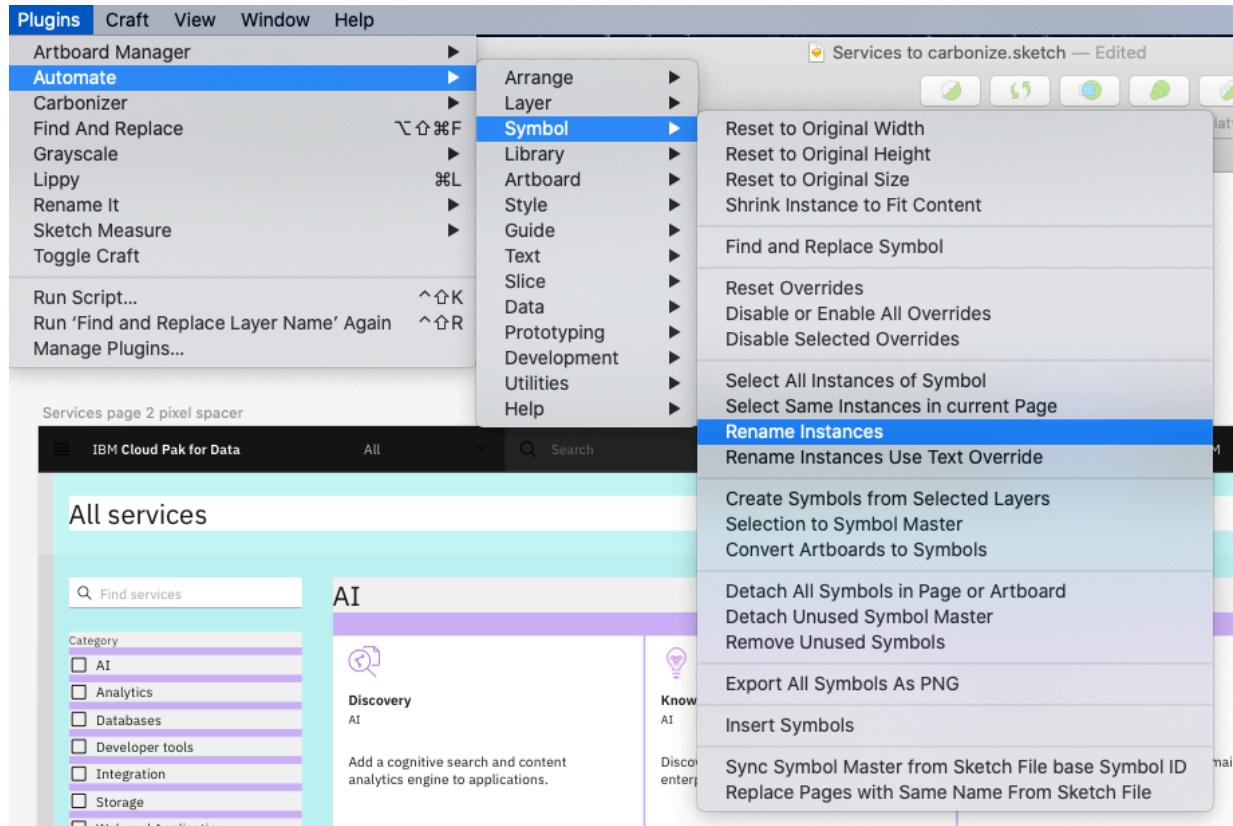


Viola, all of your text layers are named after the text styles, making it easy for developers to choose the right token!



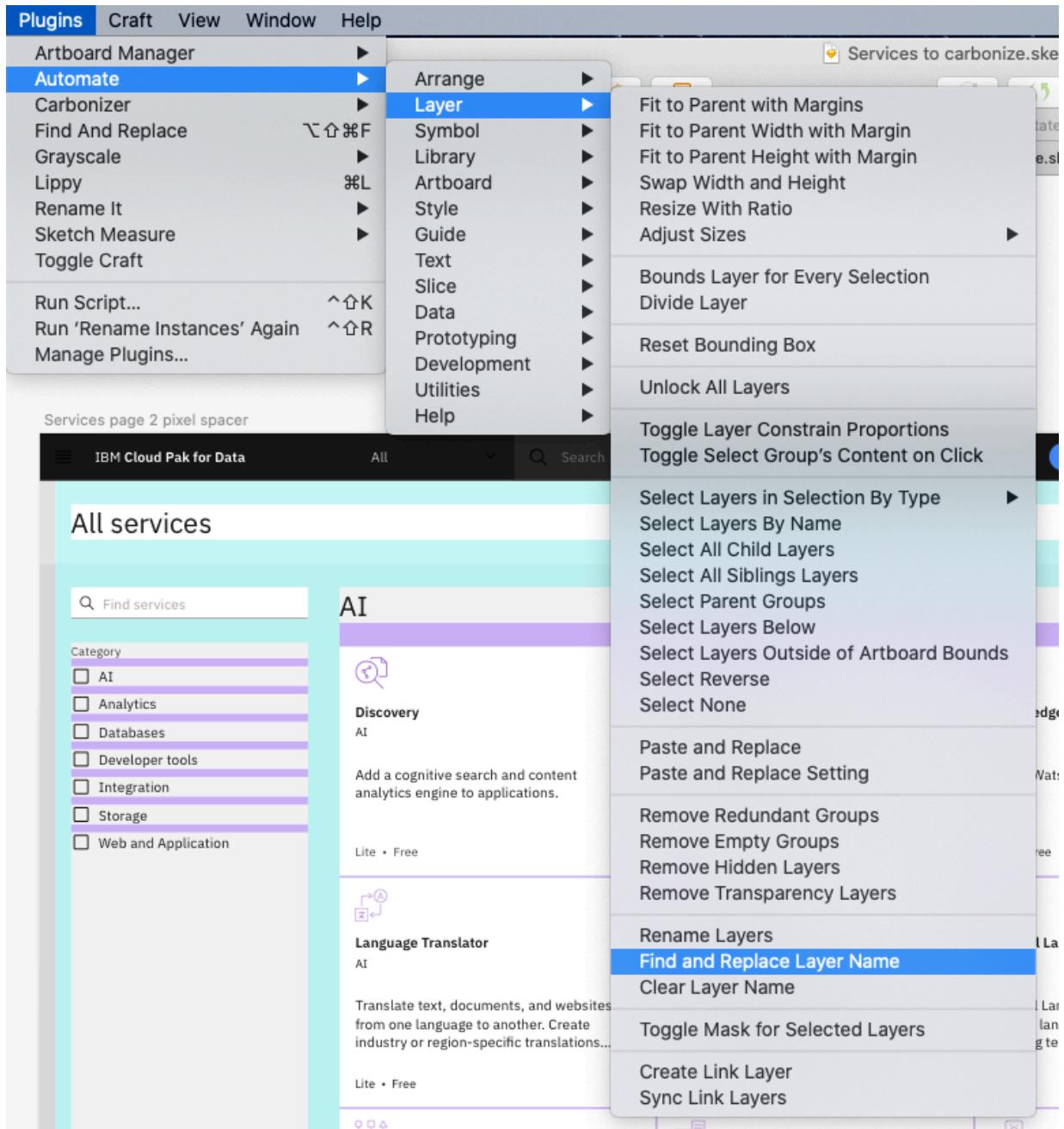
Part 2: Rename spacing layers with spacing token names:

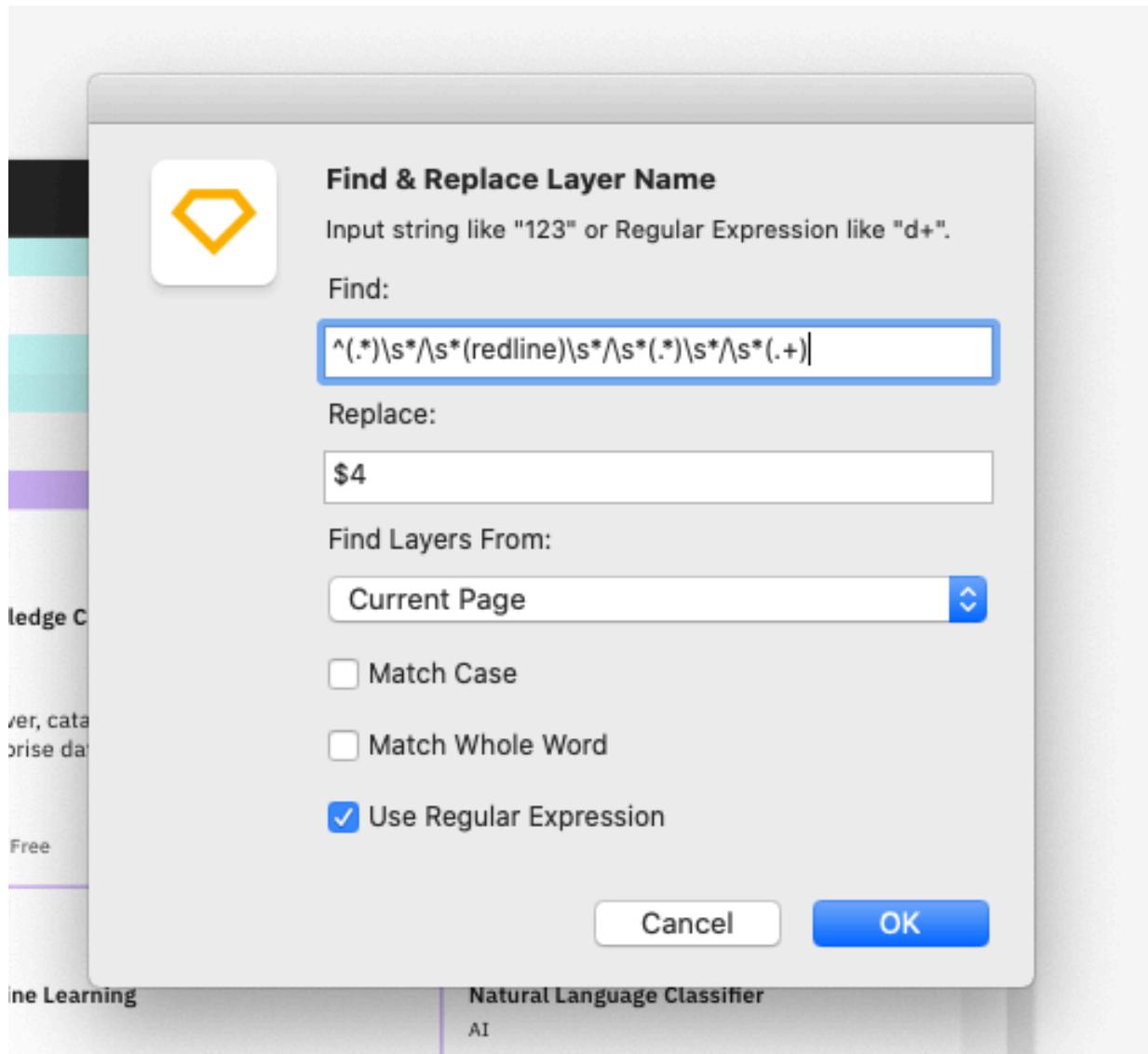
1. Select each spacer symbol in your Spacing and Margin folder, right click and choose "Detach from Symbol" so that the symbols are converted to foldered groups of layers. Keep these folders selected as you do the next step.
2. Go to Plugins/ Automate/ Symbol / Rename instances, then choose "Original name of symbol master", and click OK. Keep the folders selected for the next step.



3. Go to Automate / Layer / Find and Replace Layer Name, then copy the

following into the dialogue box then click OK:





If using the PB token library

Find:

`^(.*)\s*/\s*(redline)\s*/\s*(.*\s*)\s*/\s*(.+)`

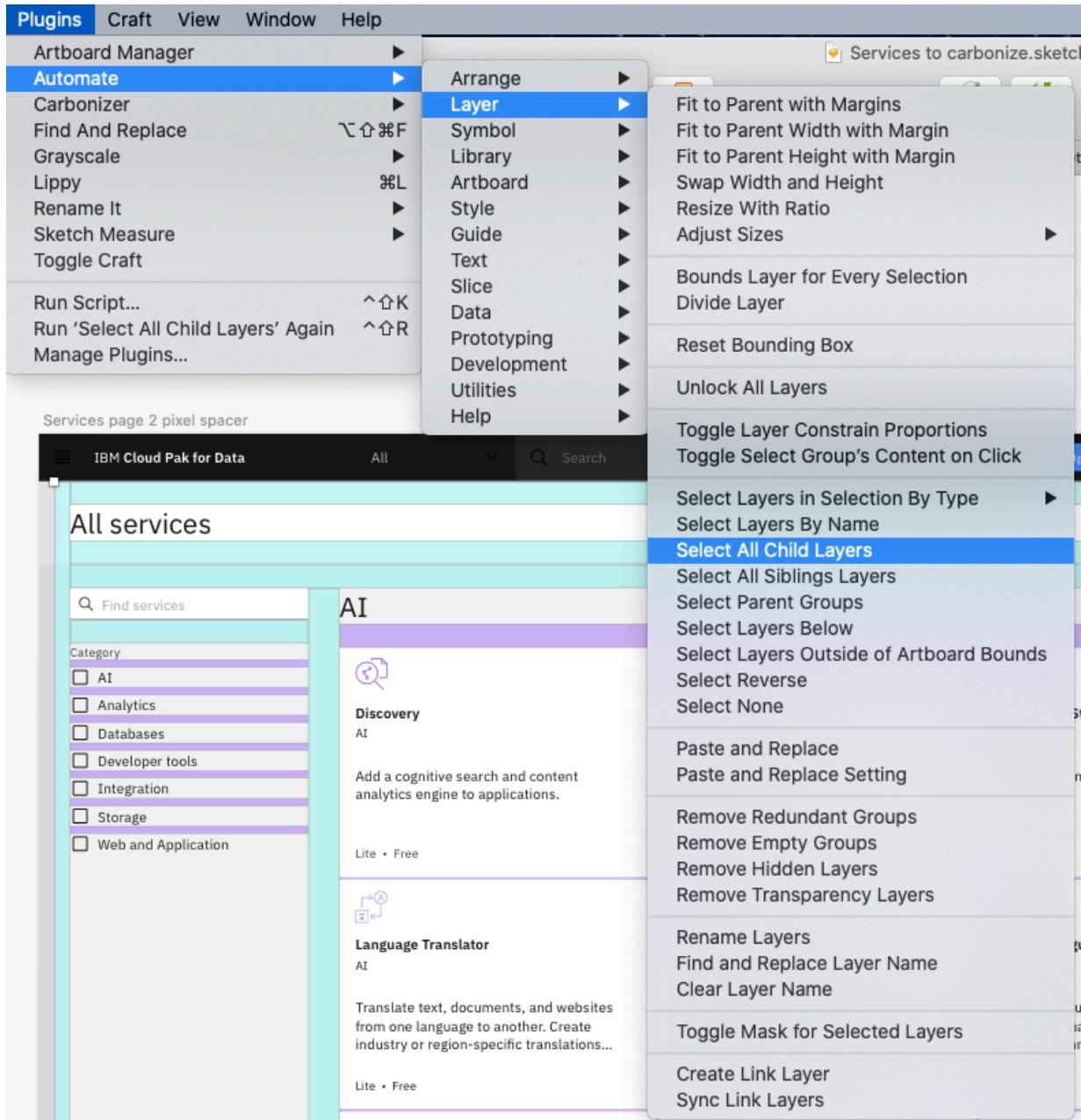
Replace:

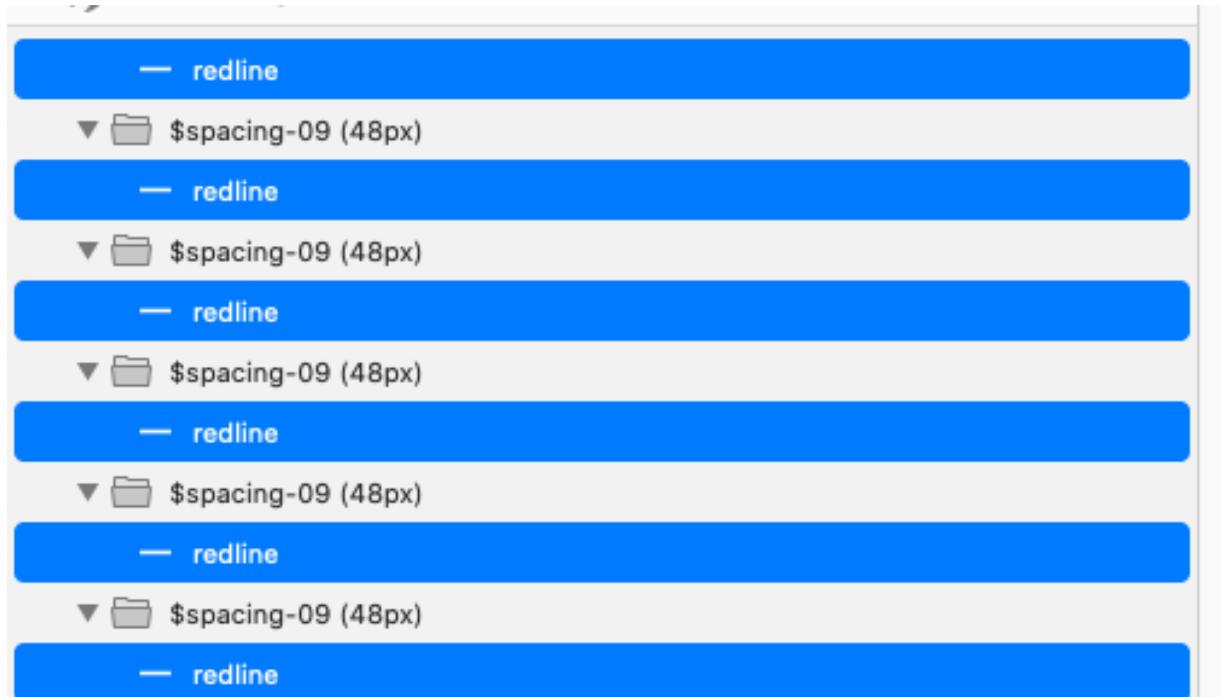
\$4

Your folders will now be named by just the token name, with all the preceding parts of the layer name removed, as you see below. Again, keep these folders selected as you move on to the last step.

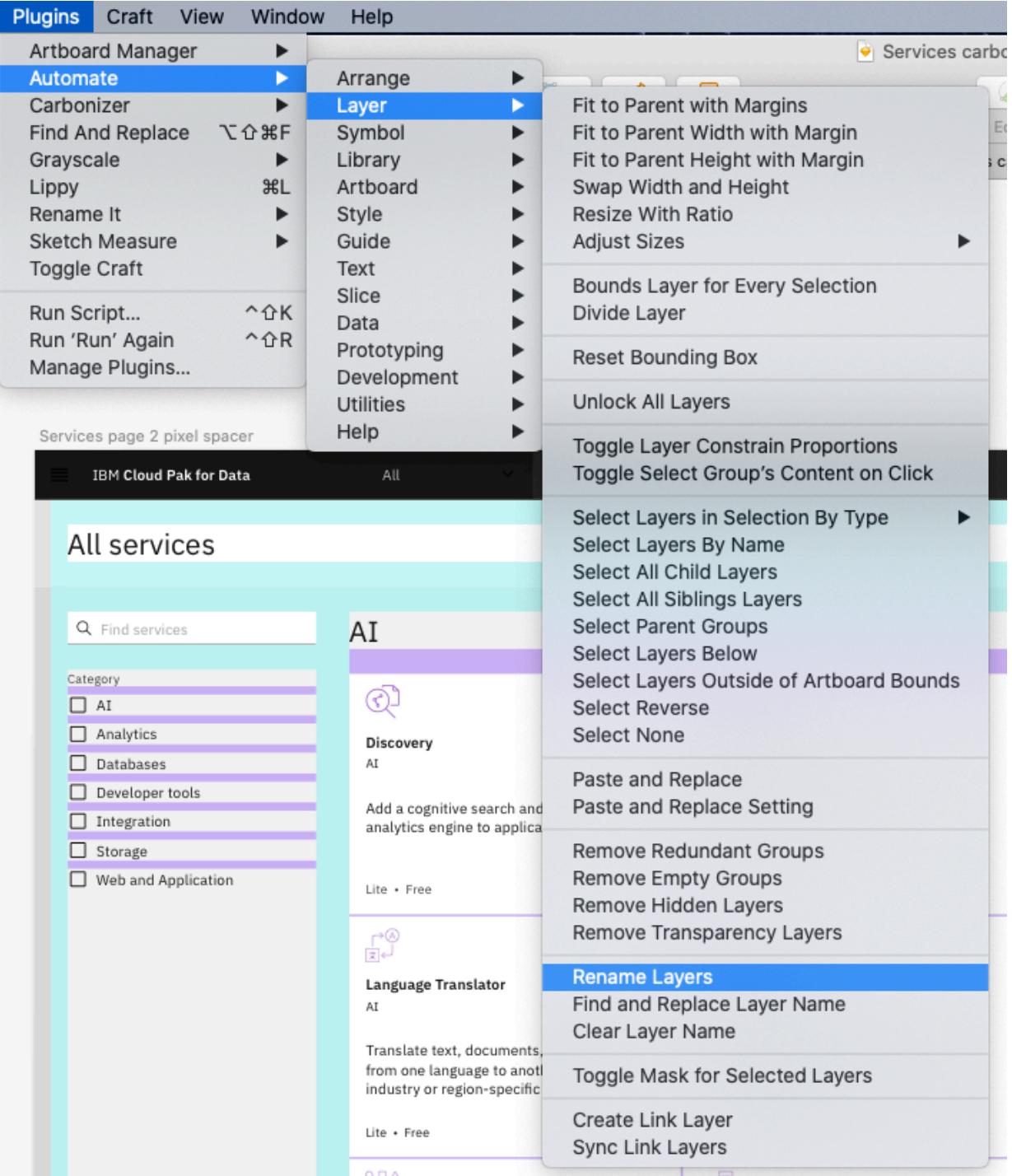
- ▶  \$spacing-09 (48px)
- ▶  \$spacing-09 (48px)
- ▶  \$spacing-01 (2px)
- ▶  \$spacing-01 (2px)
- ▶  \$spacing-01 (2px)
- ▶  \$spacing-01 (2px)
- ▶  \$spacing-01 (2px)
- ▶  \$spacing-01 (2px)

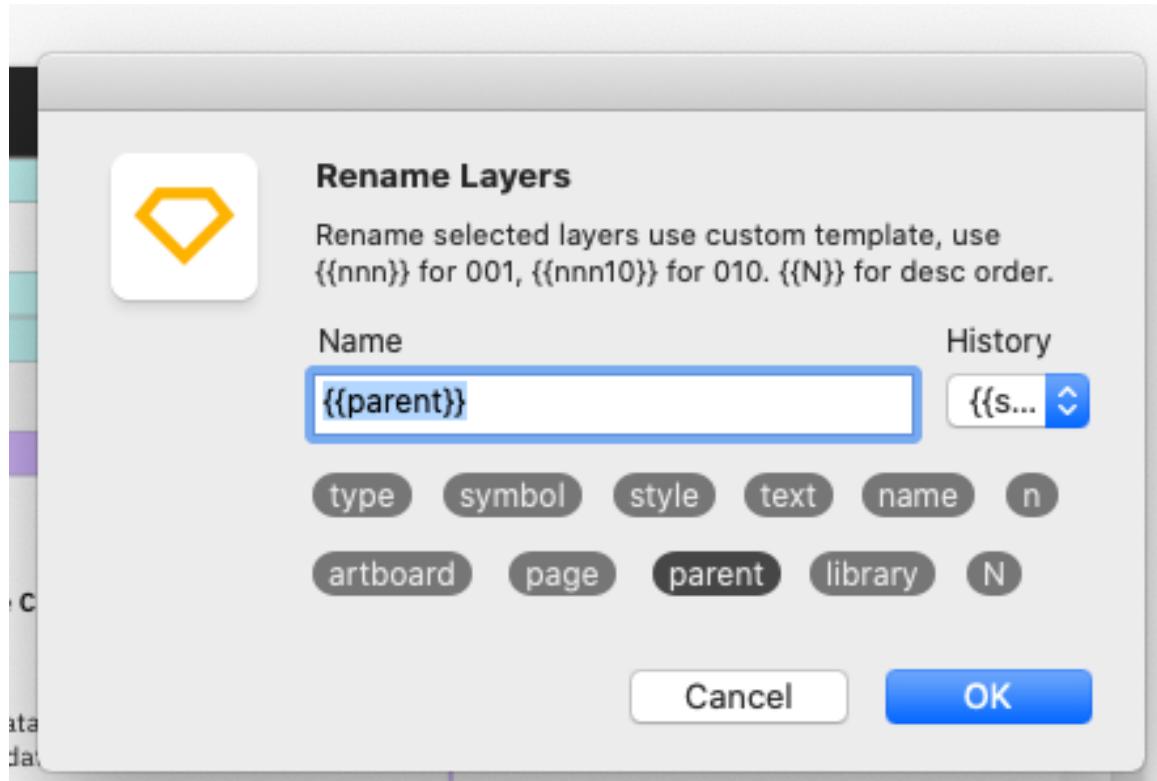
4. Go to Plugins / Automate / Layer / Select all child layers. All the layers inside the folder will be selected.





Go to Plugins / Automate / Layers / Rename Layers, select "Parent" and click OK:





Done! All the child layers, which are what Sketch Measure and Invision identify when an element is clicked on, are now named with the proper spacing token:



You can now continue on to export using Sketch Measure or Invision Craft.