

Nushell "fill"

I'm currently learning Nushell and I wanted to know, how I can fill a number with leading zeros. ChatGPT answered this:

Dabei bedeutet:

- `-a 0` → mit `0` auffüllen
- `-w 5` → auf eine Gesamtbreite von 5 Zeichen

Zum Beispiel:

```
nu

let x = 42
print ($x | fill -a 0 -w 5)
```

This translates to:

- `-a 0` -> fill with `0`
- `-w 5` -> to a width of 5 characters

Okay, I found out, that the command `fill` exists. But the code just did nothing. Why? because the flags are wrong.

In this scenario I learned about fill, but I had to check the flags. Usually tools bring manuals with, like the unix manual pages, a help command, documentation website, and so on. I would recommend at this point not to ask AI, but instead improving your search skills by searching the help for the command. In my case, using nushell, I just typed `help fill`.

The help page for fill shows this:

```
Fill and align text in columns.

Search terms: display, render, format, pad, align, repeat

Usage:
> fill {flags}

Flags:
-h, --help: Display the help message for this command
-w, --width <int>: The width of the output. Defaults to 1.
-a, --alignment <string>: The alignment of the output. Defaults to Left (Left(l), Right(r), Center(c/m), MiddleRight(cr/mr)).
-c, --character <string>: The character to fill with. Defaults to ' ' (space).
```

So `-a` is not the fill character, it is the alignment, which should be `-r`. But there is also `-c`, which is the character, which should be `0`. Thus creating the correct answer:

```
let x = 42  
print ($x | fill -a r -c 0 -w 4)
```

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