Steam Deck Users Aren't Linux Users

Yasser Siddiqui

What is the Steam Deck?

Announced July 15, 2021

First Released February 25, 2022

Linux Computer for the Average User

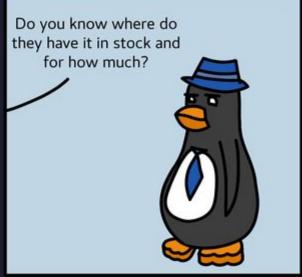


Why does it matter?

Linux Gaming (used to) suck

Steam Deck made Valve care





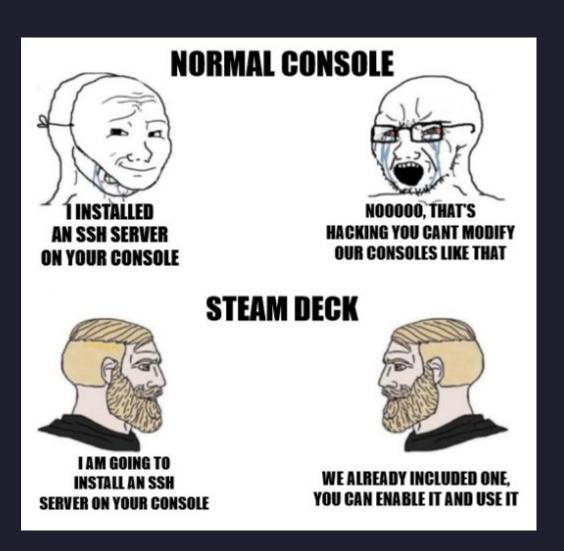




But did it really grow the linux space?

Steam Deck has a lot of cool power user features

But it's pretty normie friendly



We can test it out!

We can study Steam Deck user base integration through community comparison.

One way to do this is by seeing how well identifiable they are.

Language Classification Magic

We can have computers check and model differences in community lexicons.

Then we can test it out by seeing how well it performs.

What Communities?

r/SteamDeck

r/linux_gaming



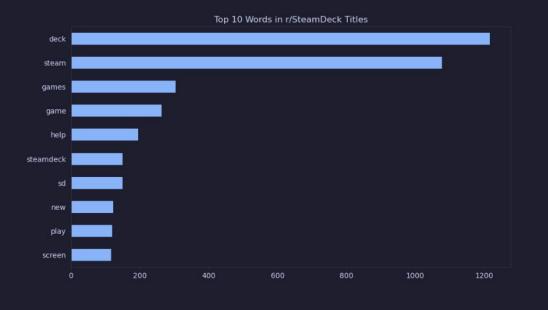
Disclaimers

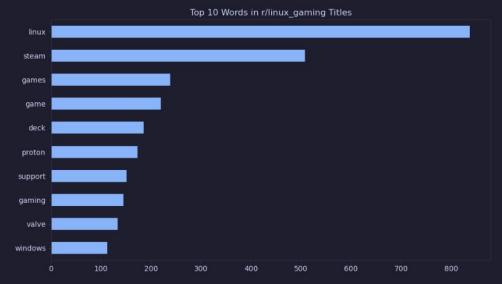
Not 100% fair

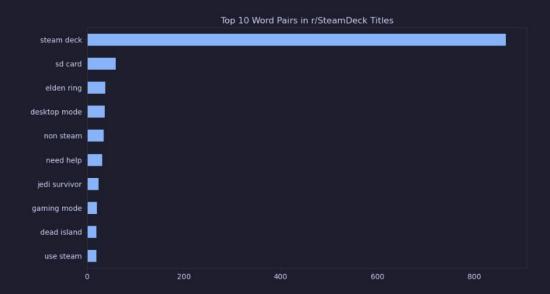
Not 100% representative

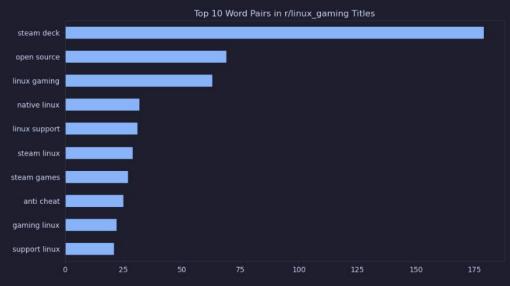
Title Character & Word Count Distributions

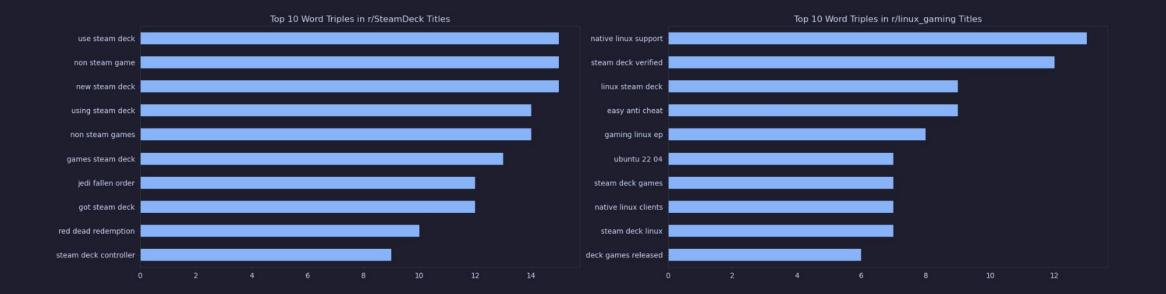






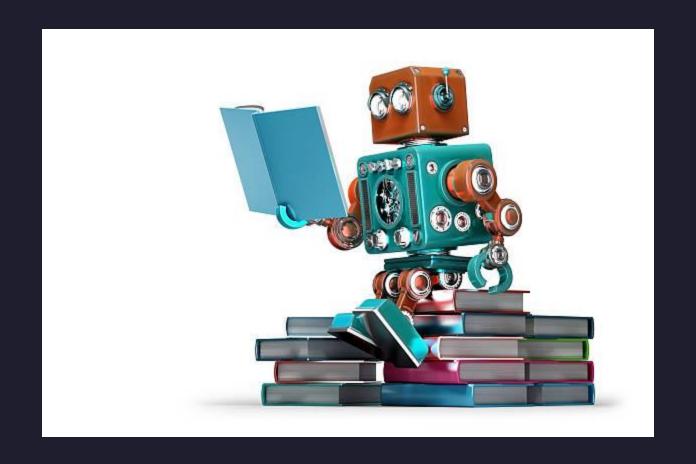






Obviously r/SteamDeck is hyper focused

Meanwhile r/linux_gaming seems to be more technical

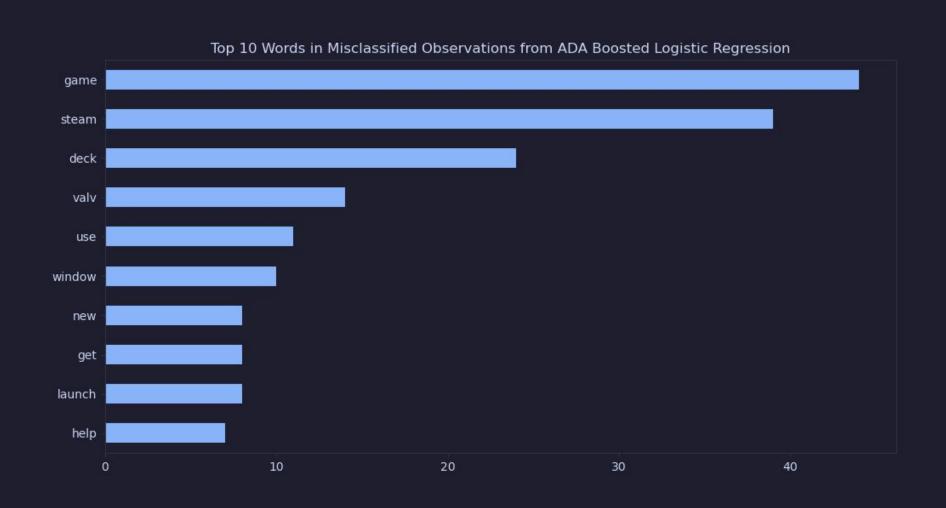


Results

We were able to hit 82% accuracy at identifying posts

Model was pretty good at predicting either subreddit.

Common Words in the Wrong Guesses



Conclusions

Evidence that Steam Deck users are normies?

Kind of...



Questions?