

Instructions

In order to view the graphs, you need to run this page on a local server. One easy way to set up the local server is by using npm.

1. Install Node and npm: `npm install npm@latest -g` [instructions](#)
2. Install http-server: `npm install http-server -g` [instructions](#)
3. Start the server: `http-server`

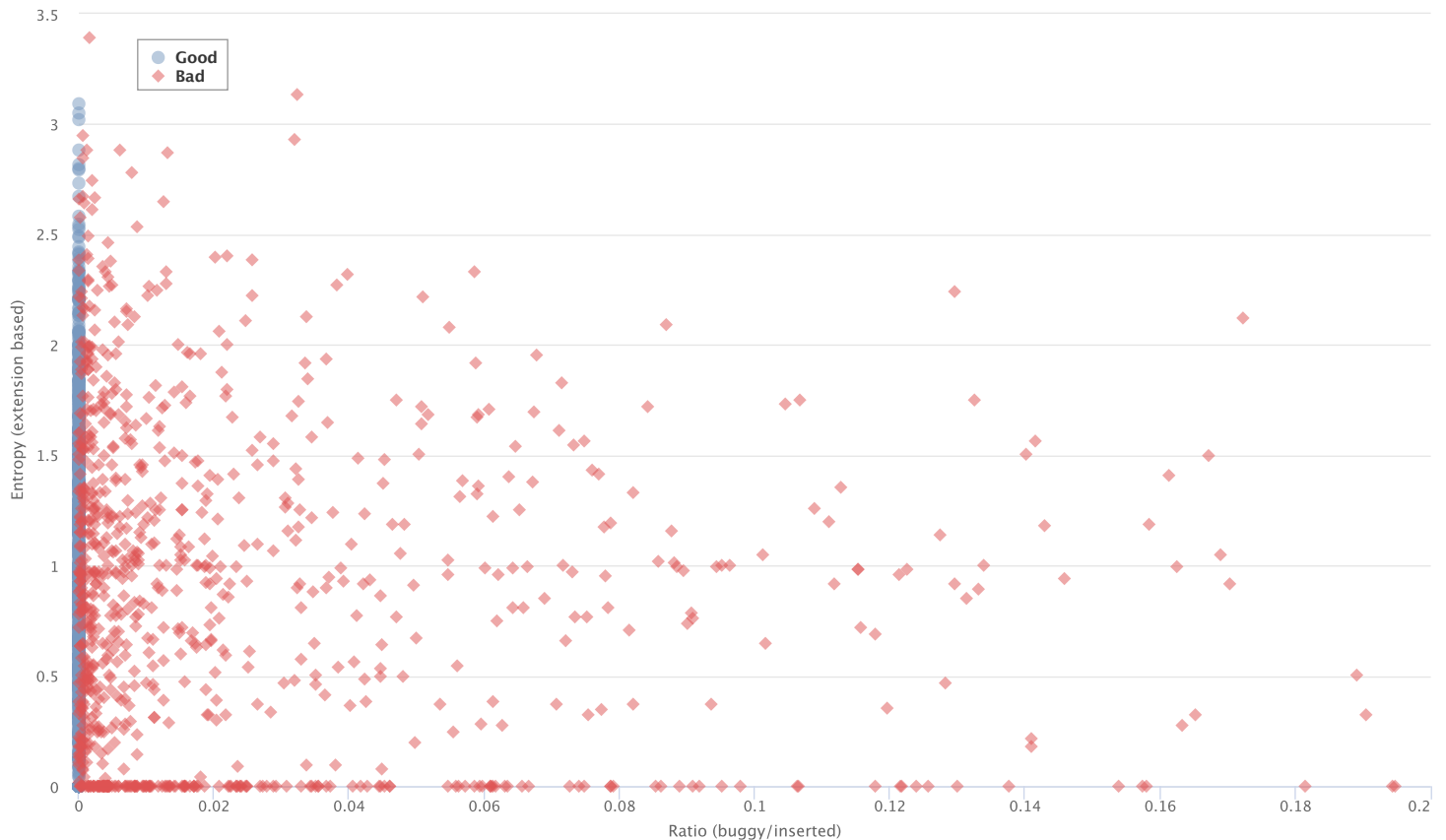
If you are unable to set up your local server, you can see the static charts [here](#)

Focus Analysis

Focus over 4 years

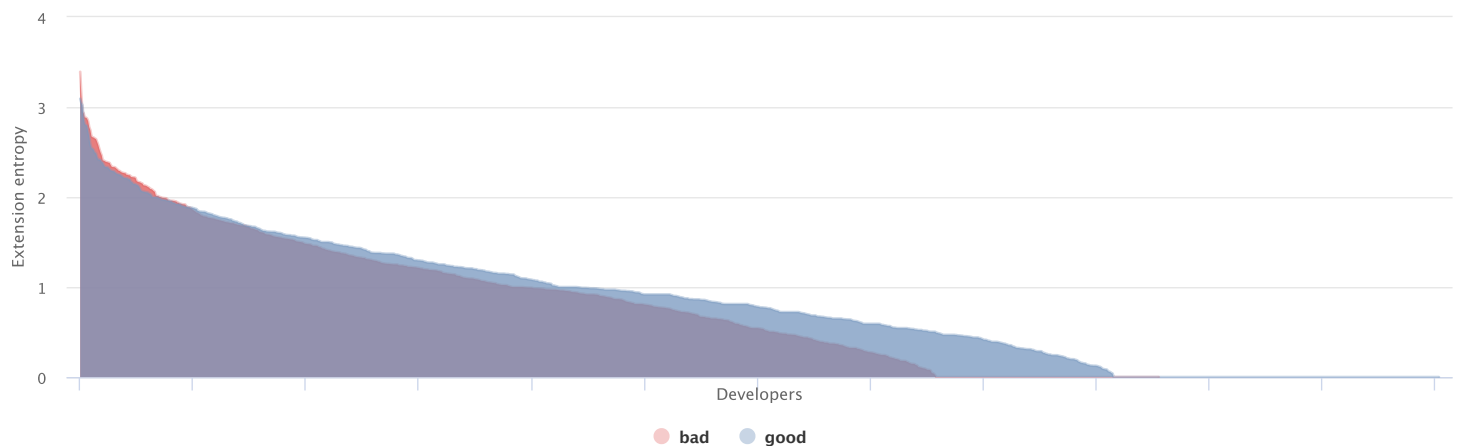
Good vs Bad Devs – Over 4 Years

Buggy ratio and extension based entropy



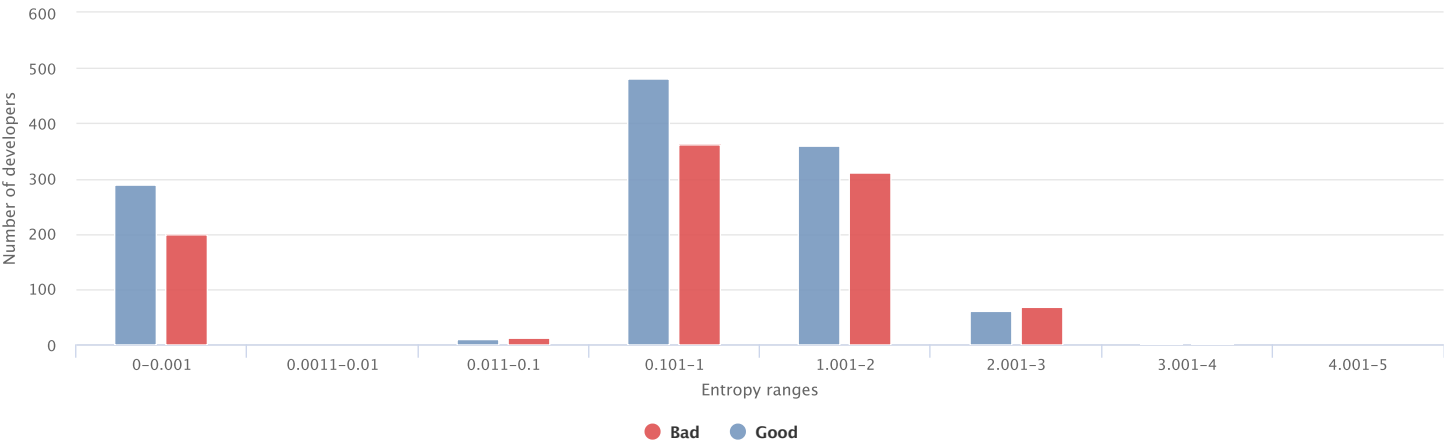
Entropy per developer over 4 years

Good vs Bad



Number of developers within the entropy range

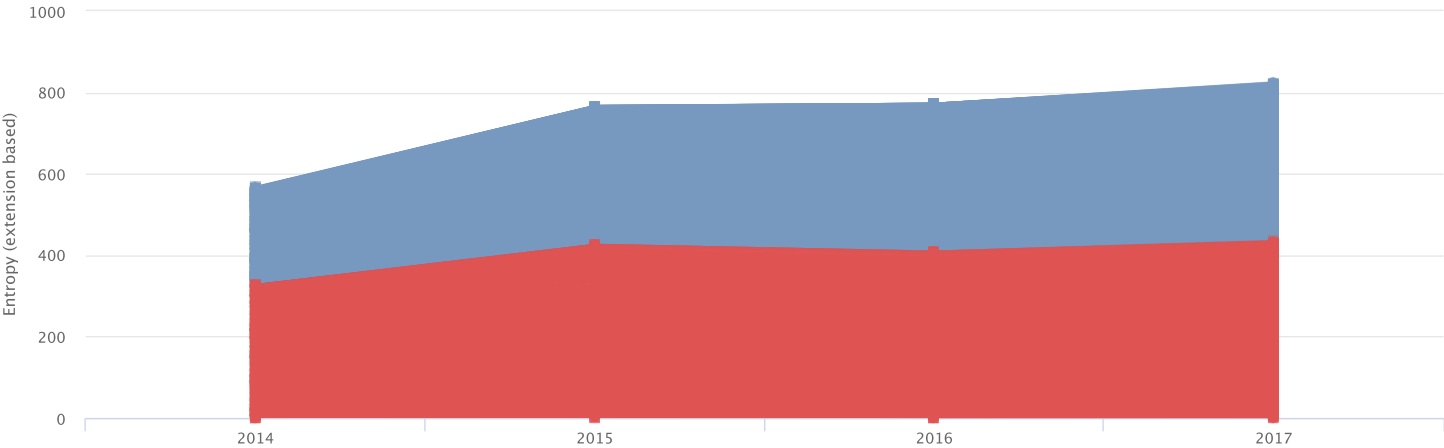
Over 4 years



Focus per year

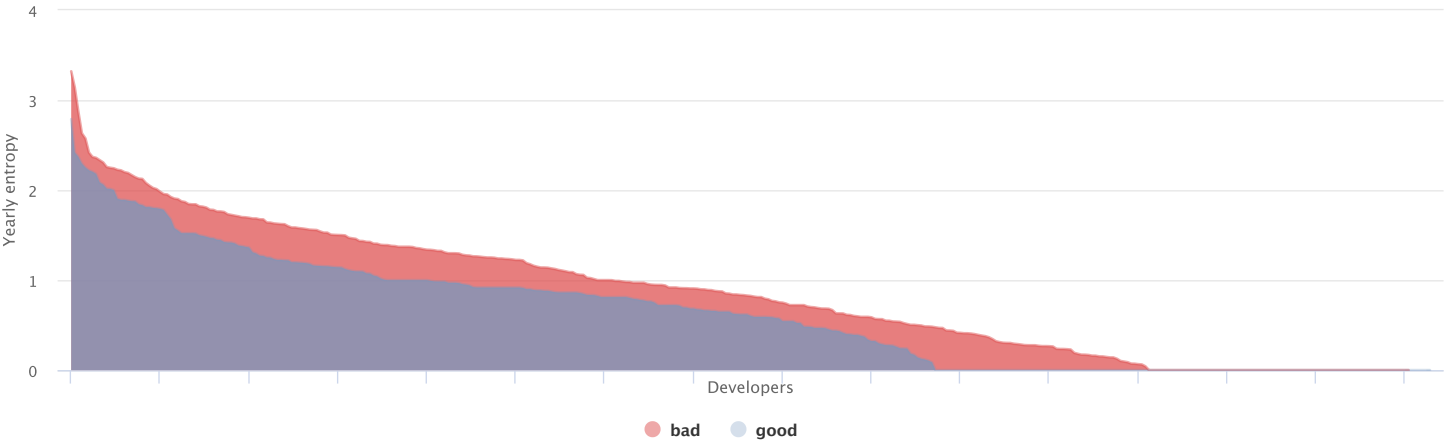
Yearly Entropy

Good vs Bad Devs



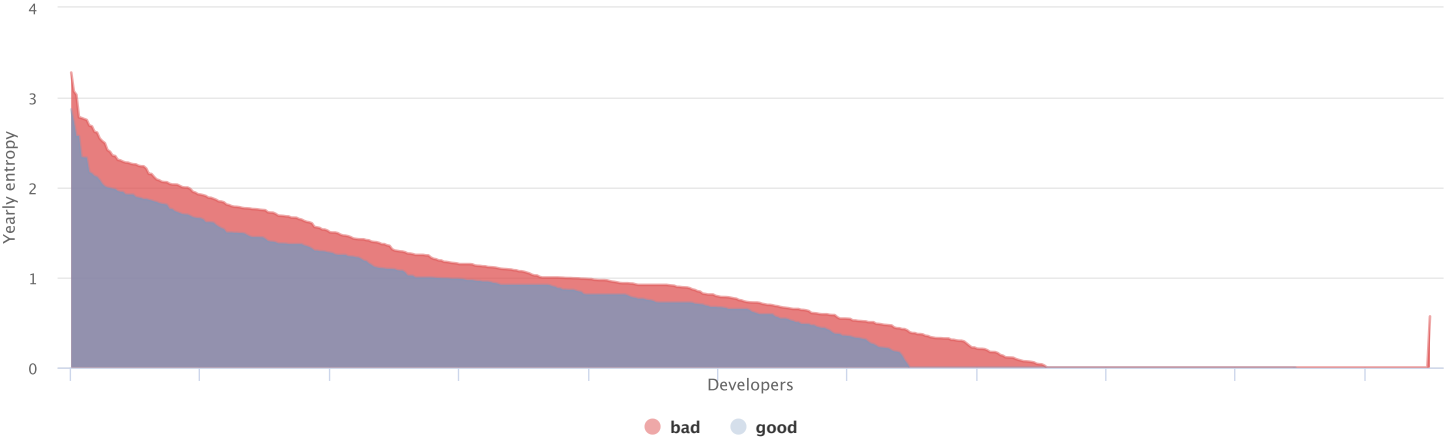
Yearly Entropy

2014



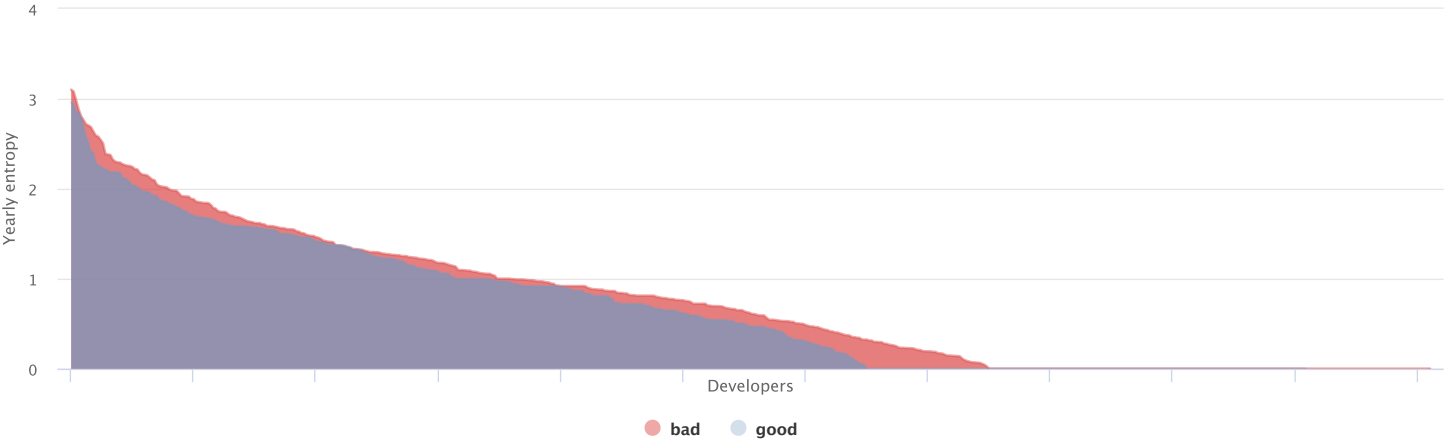
Yearly Entropy

2015



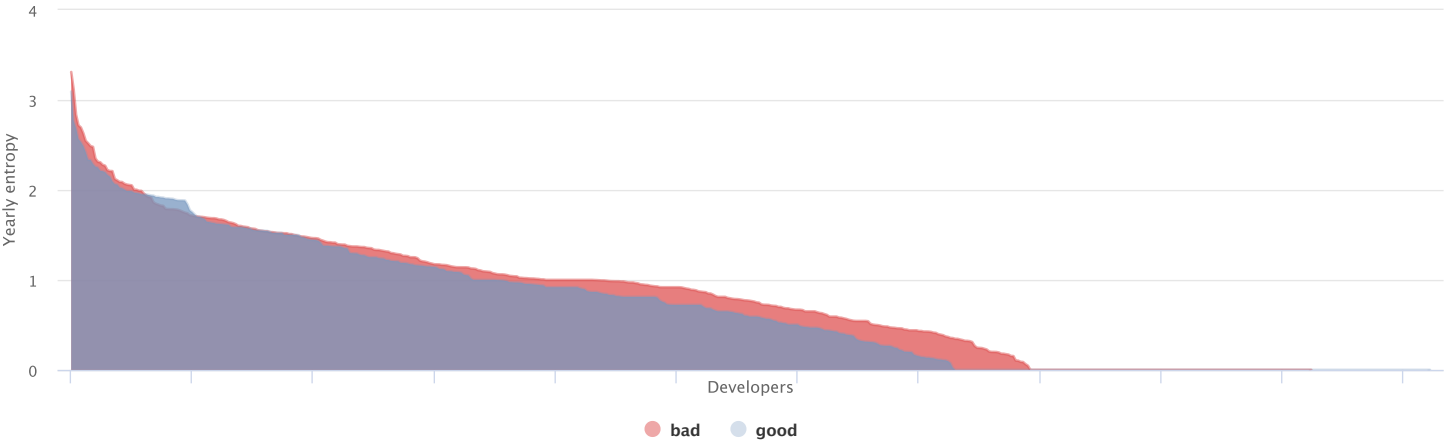
Yearly Entropy

2016



Yearly Entropy

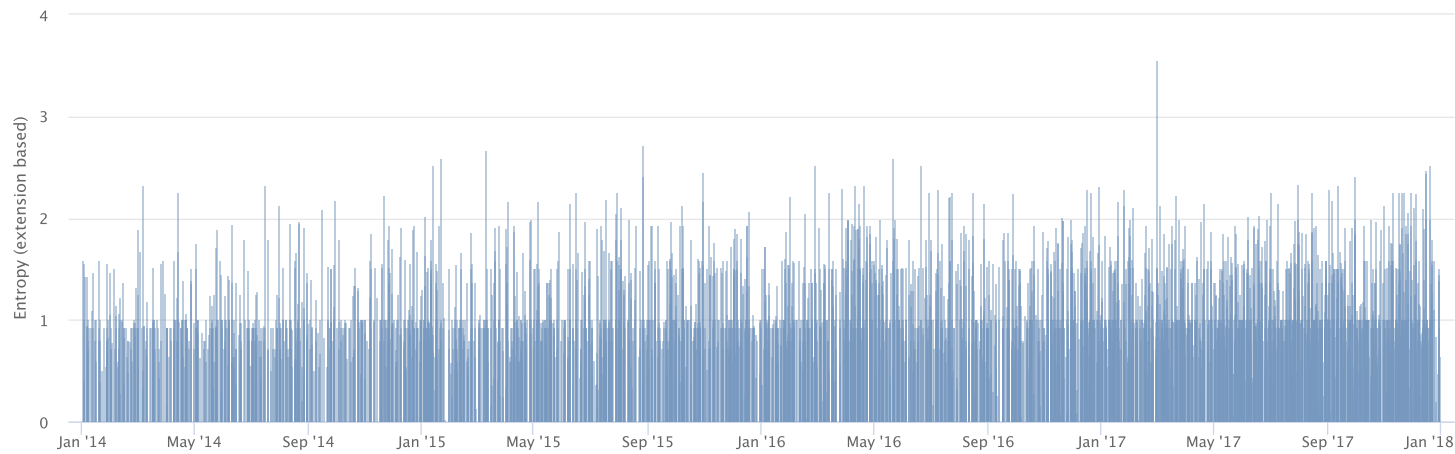
2017



Daily Focus

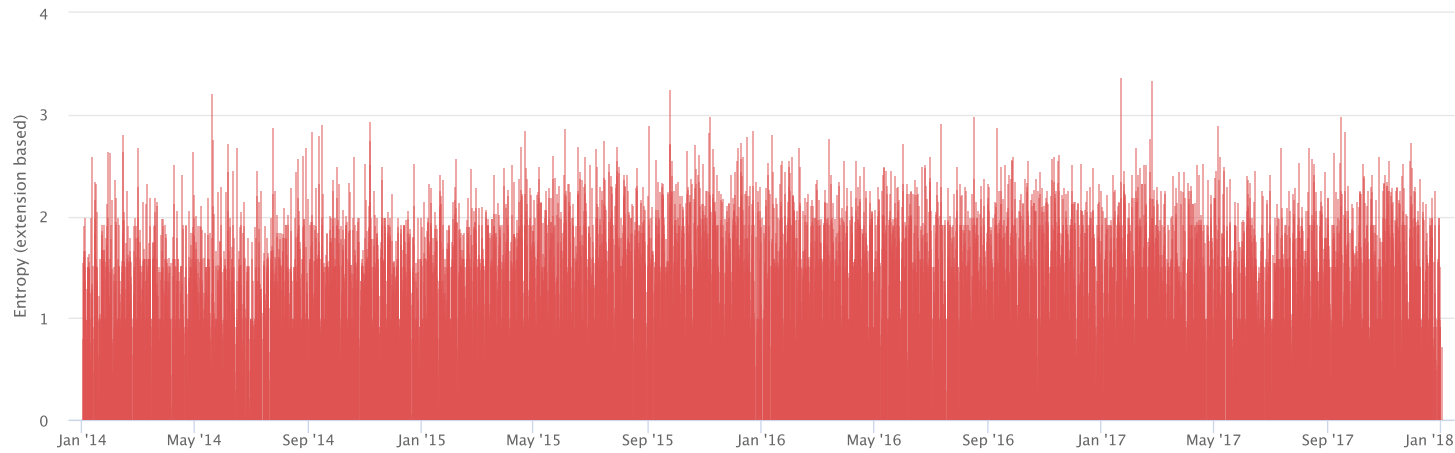
Daily Entropy

Good Devs



Daily Entropy

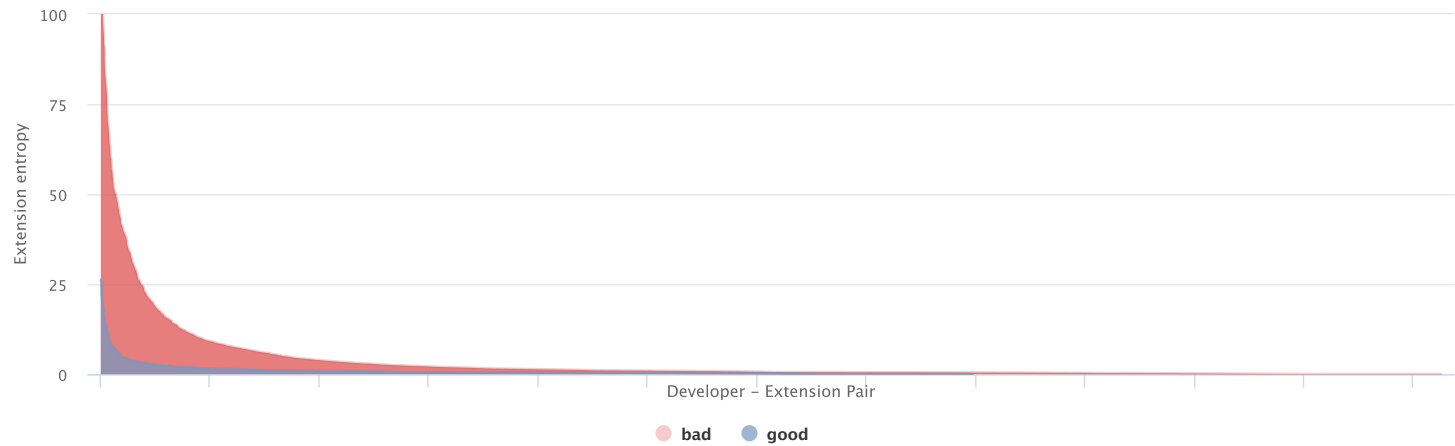
Bad Devs



Focus per developer-extension pair

Extensions entropy distribution for developer – extension pair

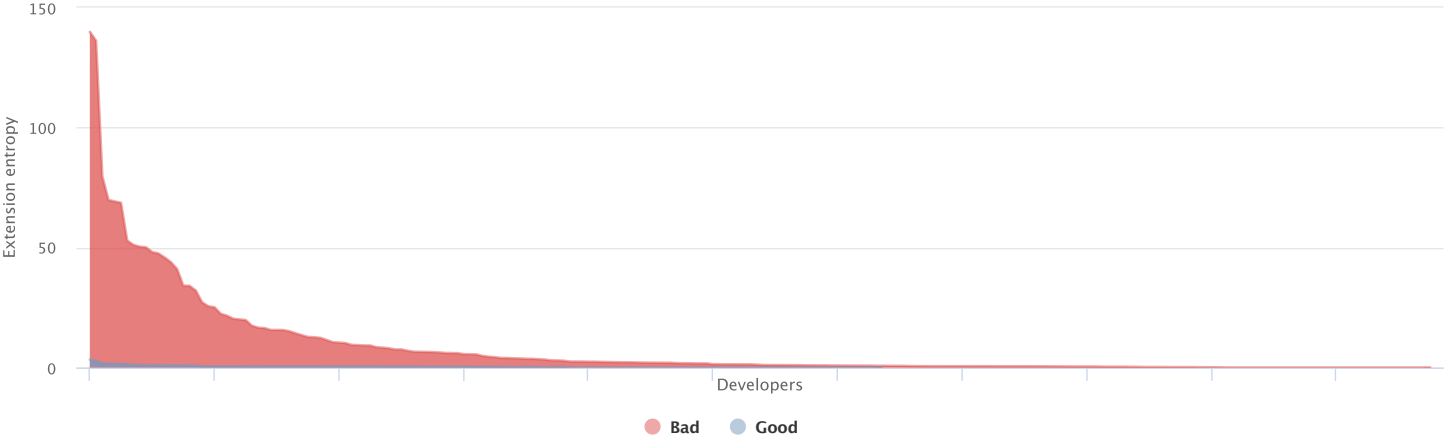
good vs bad



Focus for the most popular extensions

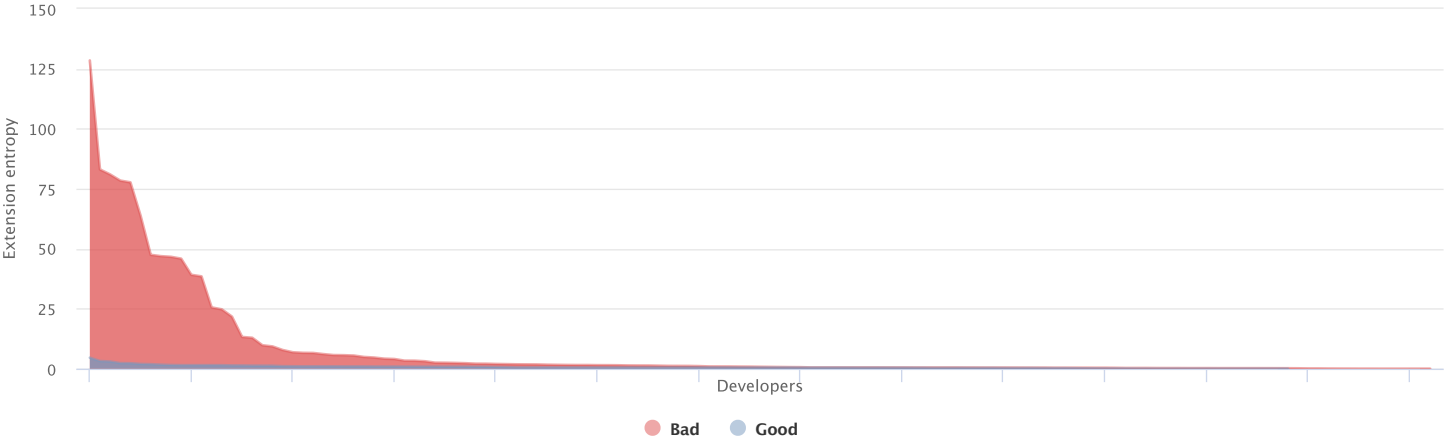
Focus for .java

Good vs Bad



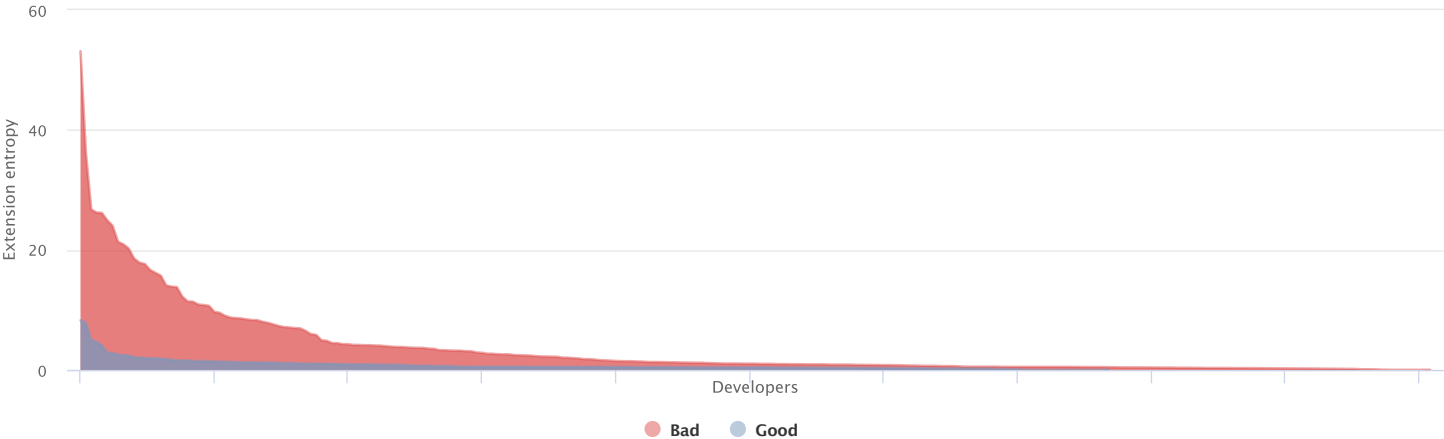
Focus for .js

Good vs Bad



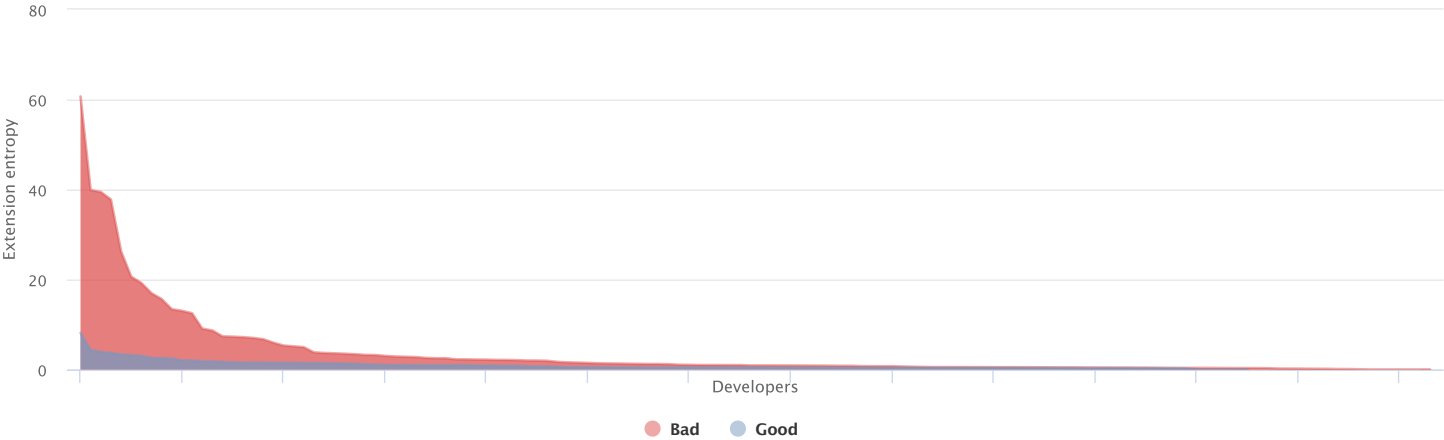
Focus for .json

Good vs Bad



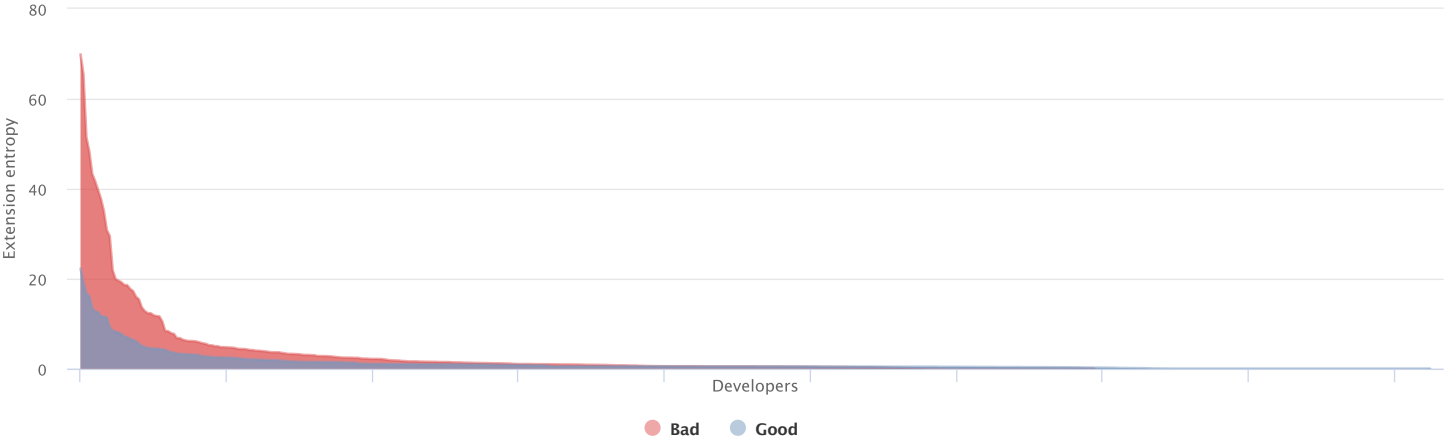
Focus for .lock

Good vs Bad



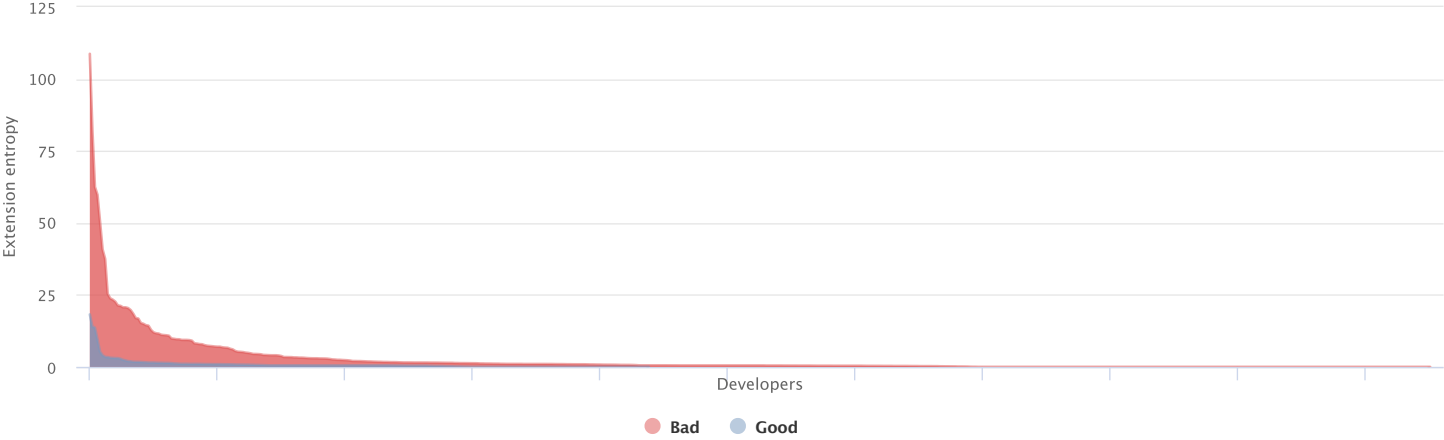
Focus for .md

Good vs Bad



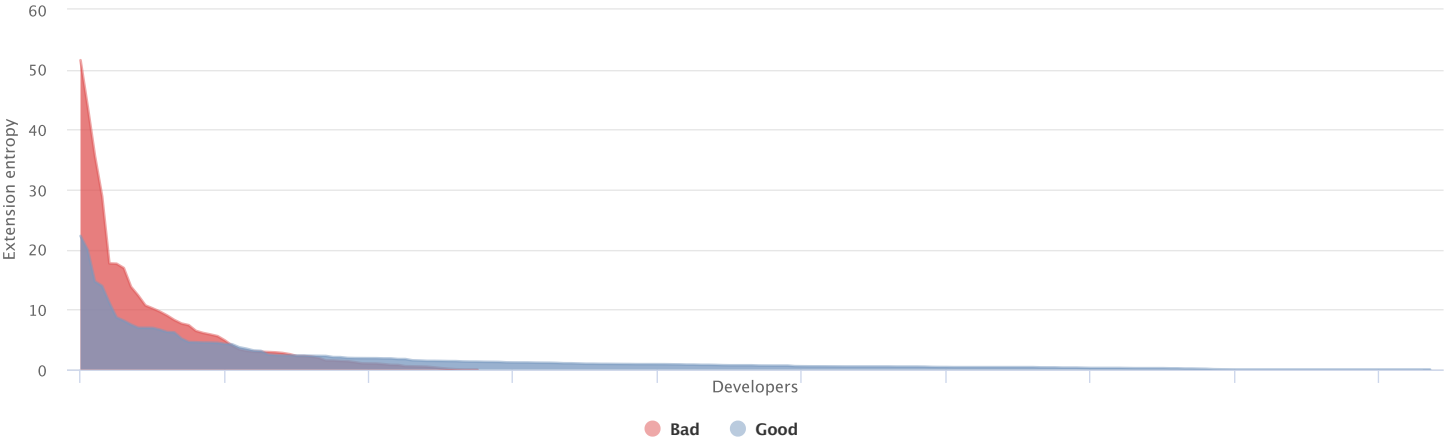
Focus for .py

Good vs Bad



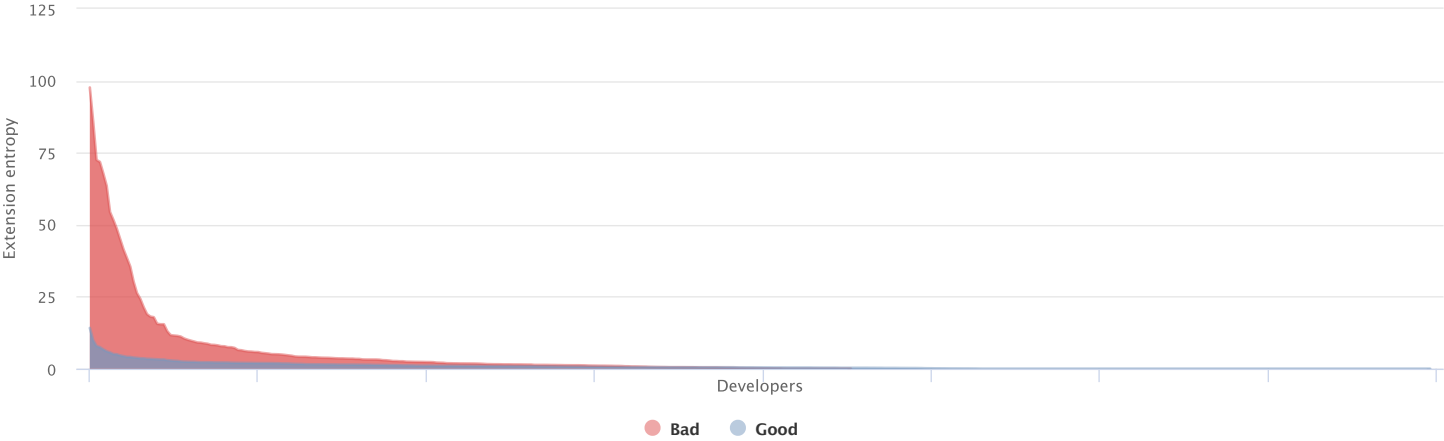
Focus for .rb

Good vs Bad



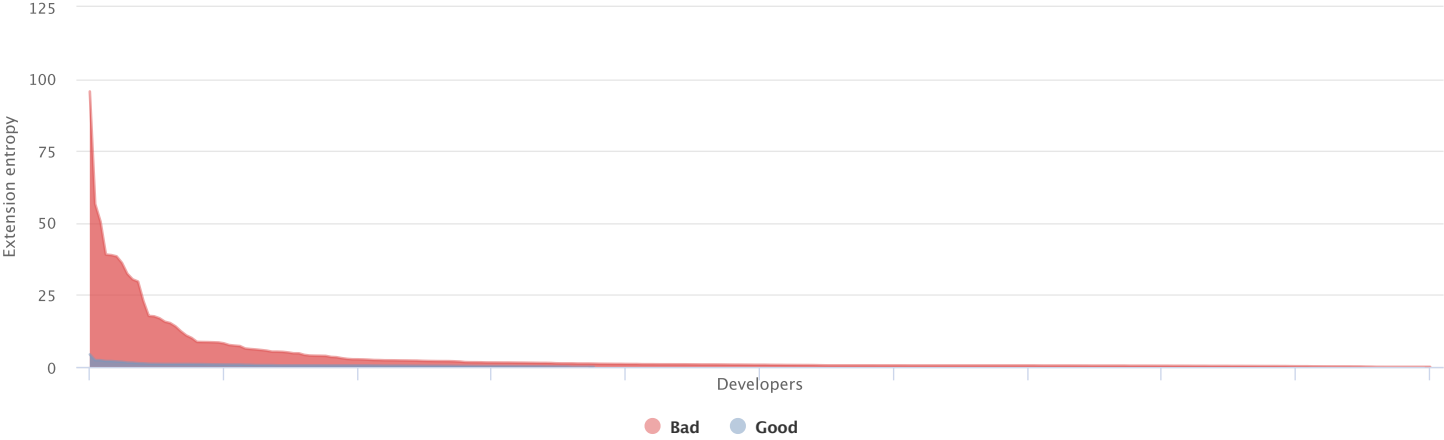
Focus for .rs

Good vs Bad



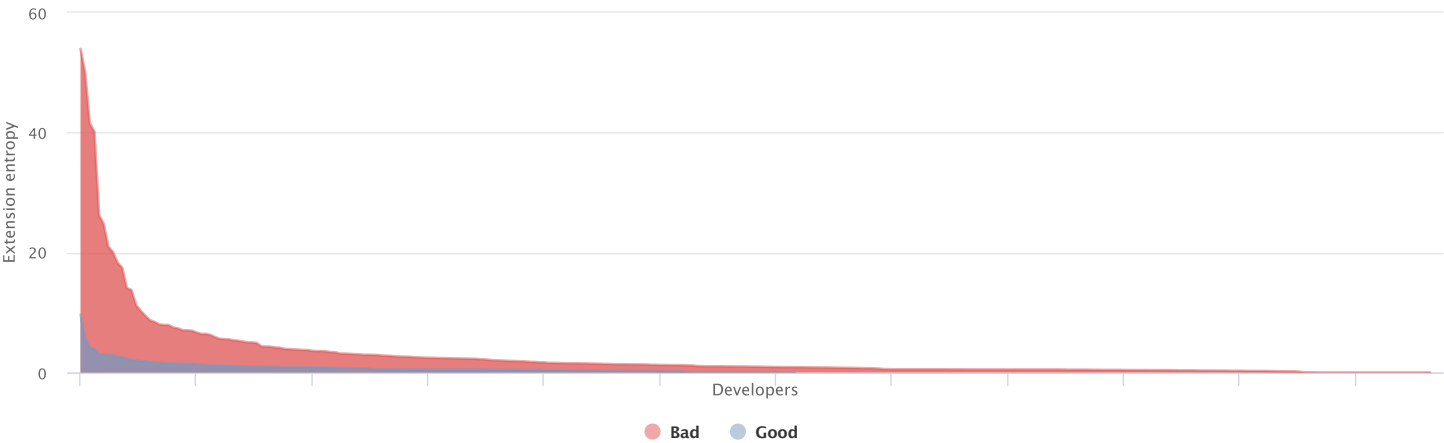
Focus for .txt

Good vs Bad



Focus for .yaml

Good vs Bad



Focus for the most popular extensions - Logarithmic y axis

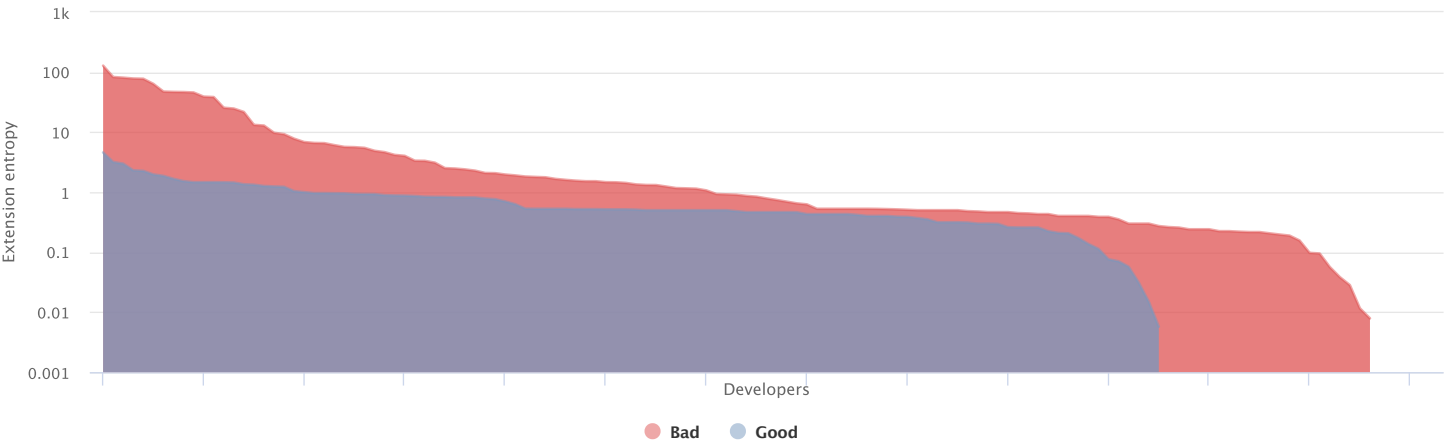
Focus for .java

Good vs Bad



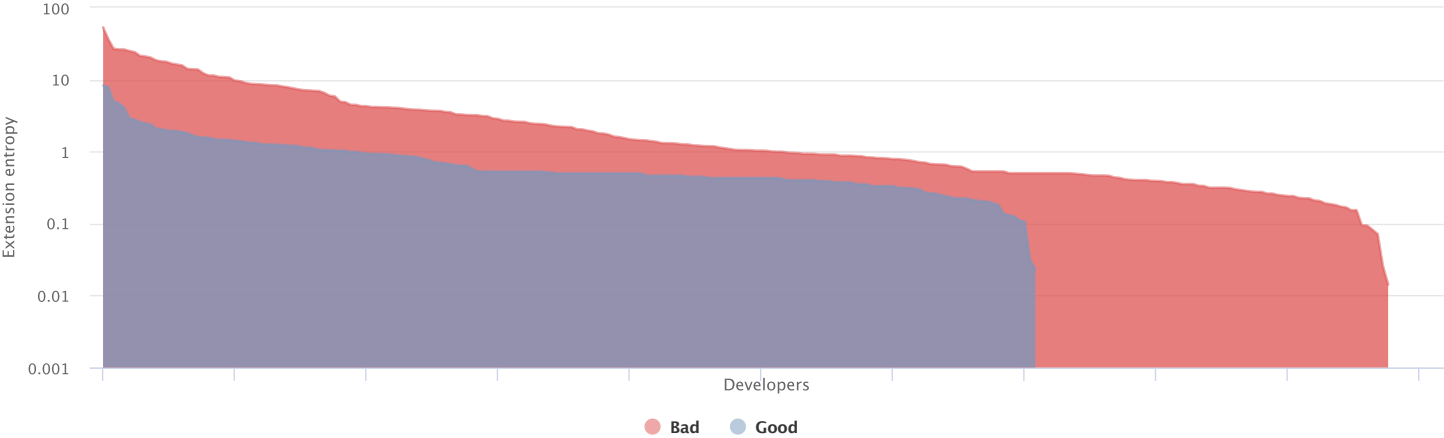
Focus for .js

Good vs Bad



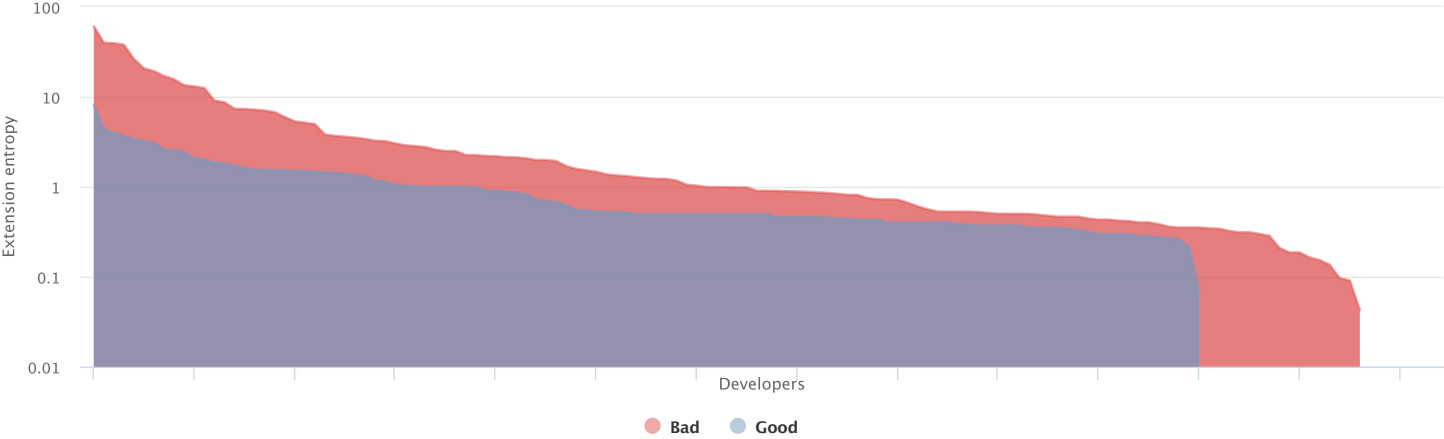
Focus for .json

Good vs Bad



Focus for .lock

Good vs Bad



Focus for .md

Good vs Bad



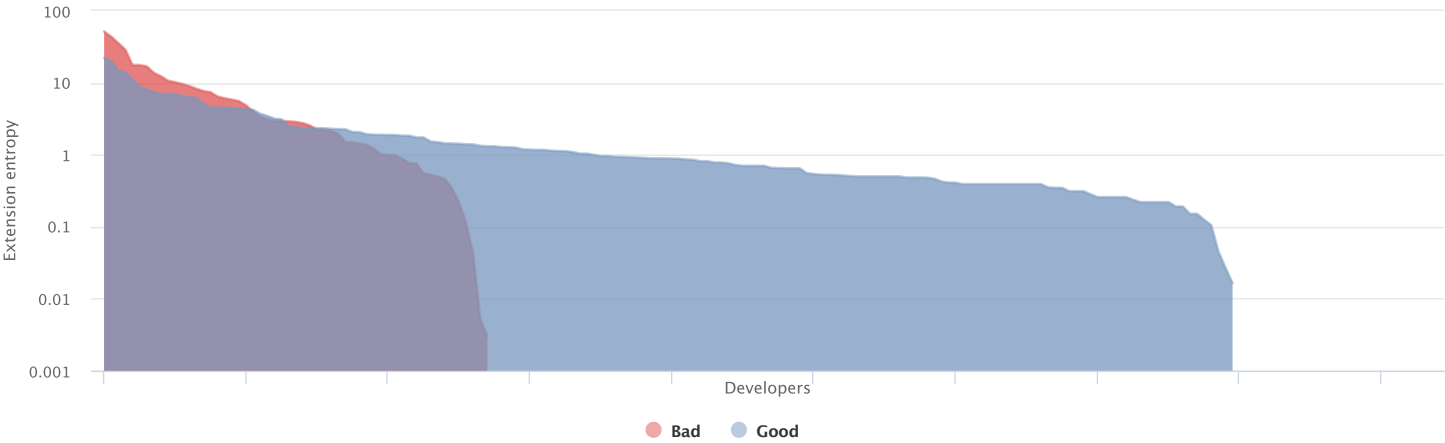
Focus for .py

Good vs Bad



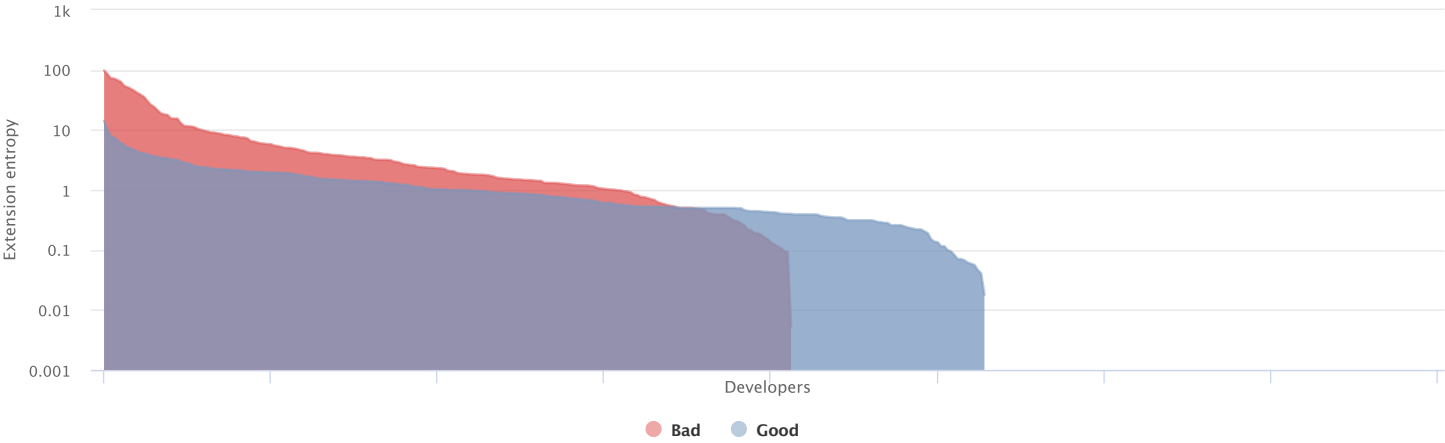
Focus for .rb

Good vs Bad



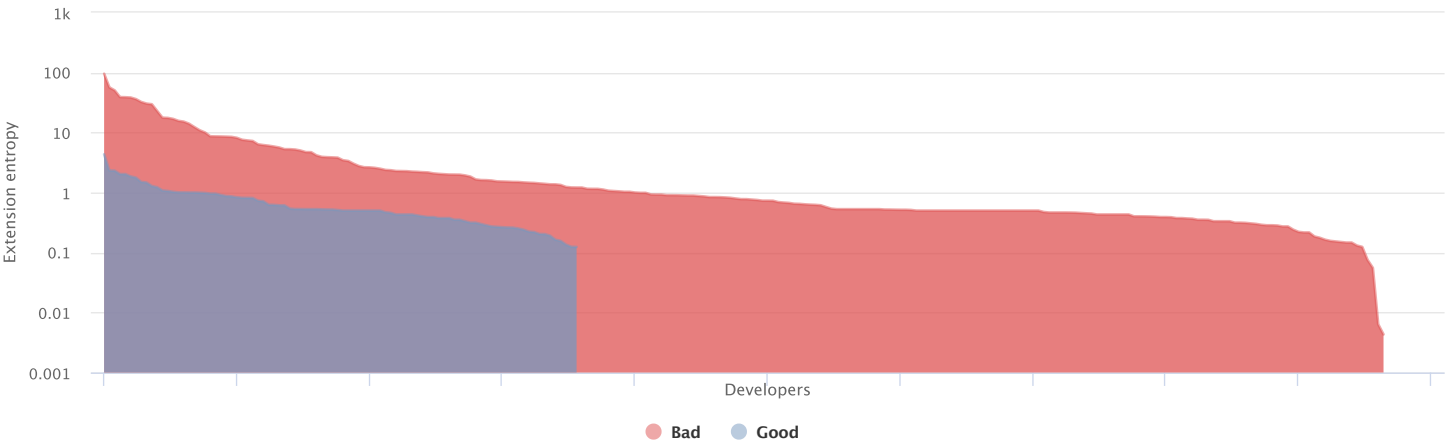
Focus for .rs

Good vs Bad



Focus for .txt

Good vs Bad



Focus for .yaml

Good vs Bad

