

Cultivating Open Source Leadership

Building communities that flourish and thrive

Kubernetes and VSCode

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13 March, 2019



Why?

Meet Customers Where They Are



A photograph of two people, a man and a woman, working together at a computer in an office. The man, on the left, is wearing a black cap and a plaid shirt, looking at the monitor. The woman, on the right, is wearing glasses and a blue shirt, smiling and pointing at the screen. The background shows a whiteboard with diagrams and another person's desk. The text "Happy and Productive Developers" is overlaid in the center.

Happy and Productive Developers

How can leaders
cultivate communities that
flourish and thrive?

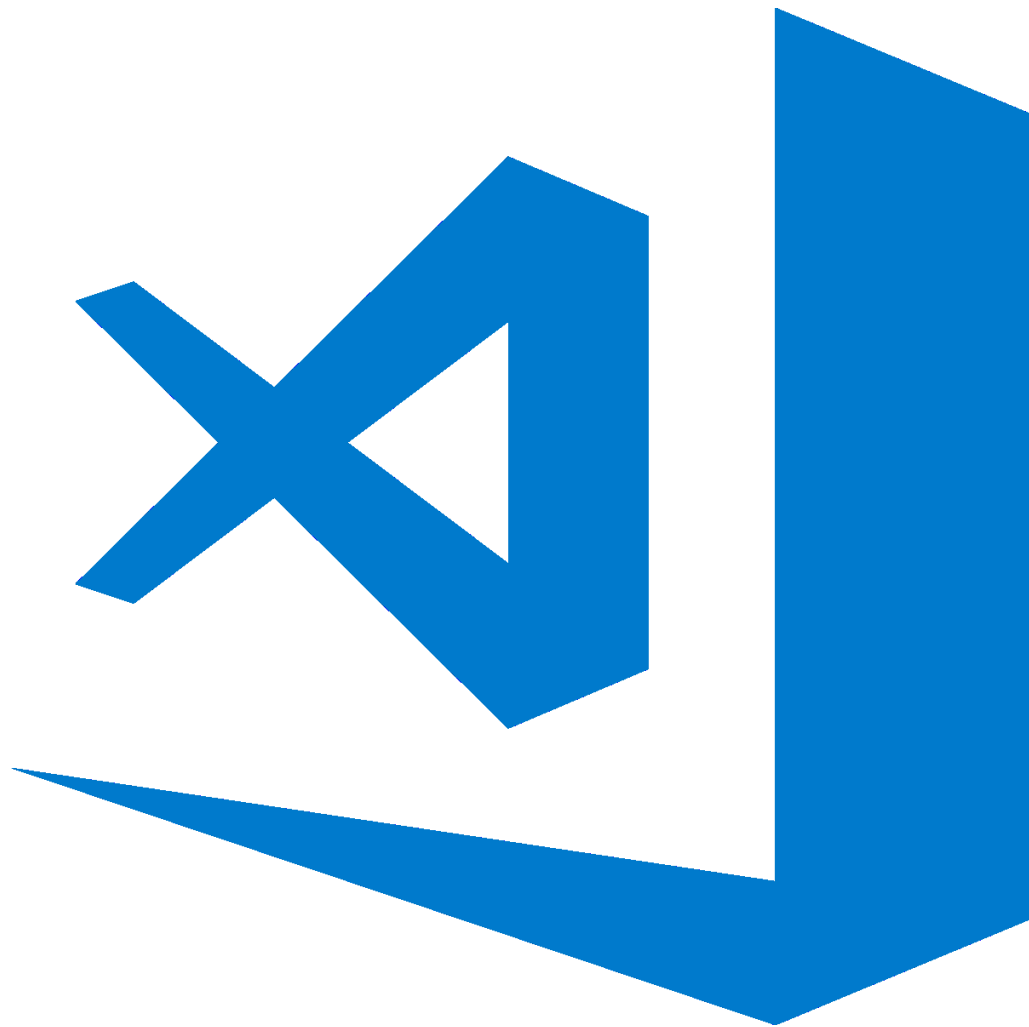
Define a
compelling
offering

Create
business
value

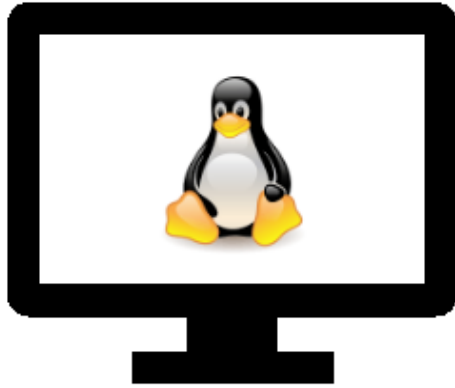
Foster the
developer
community

A tale of two projects.





Define a compelling offering.



Cross-Platform

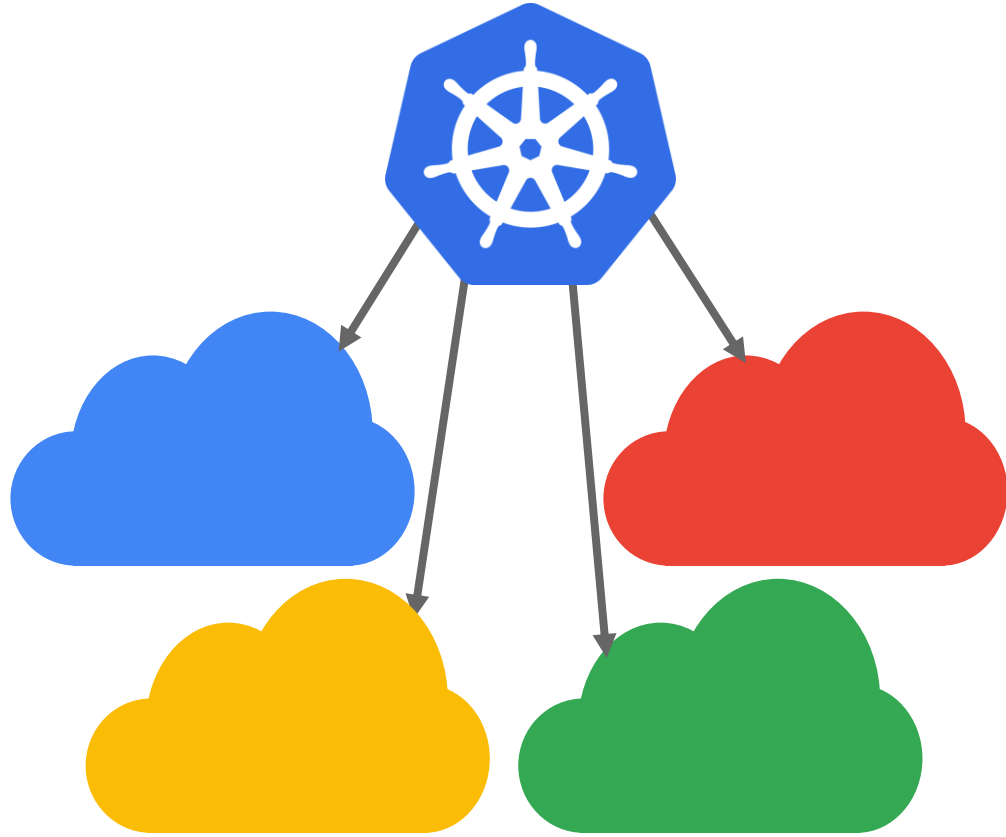


Lightweight

Flexible



Open source.

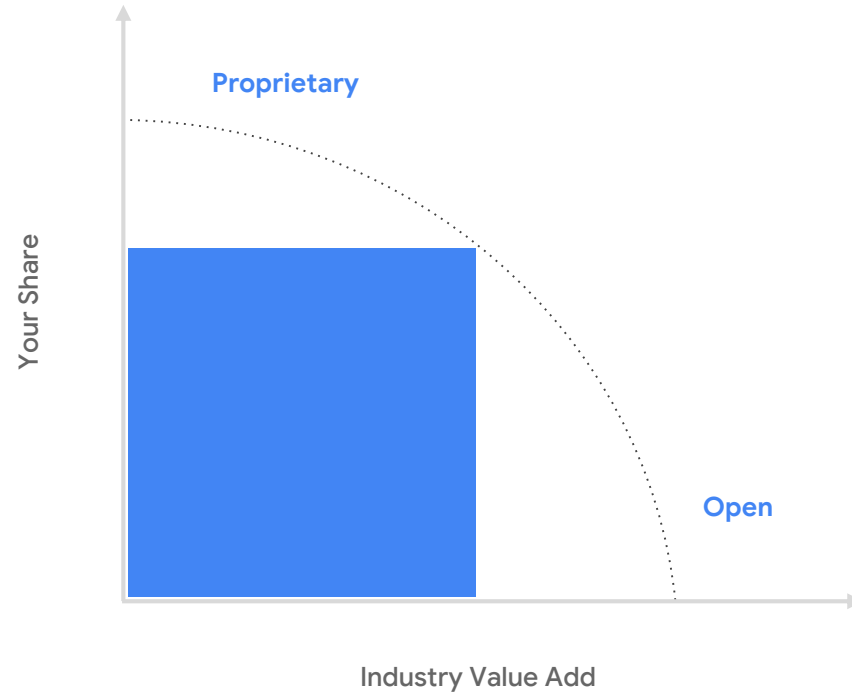




Cross Industry Collaboration

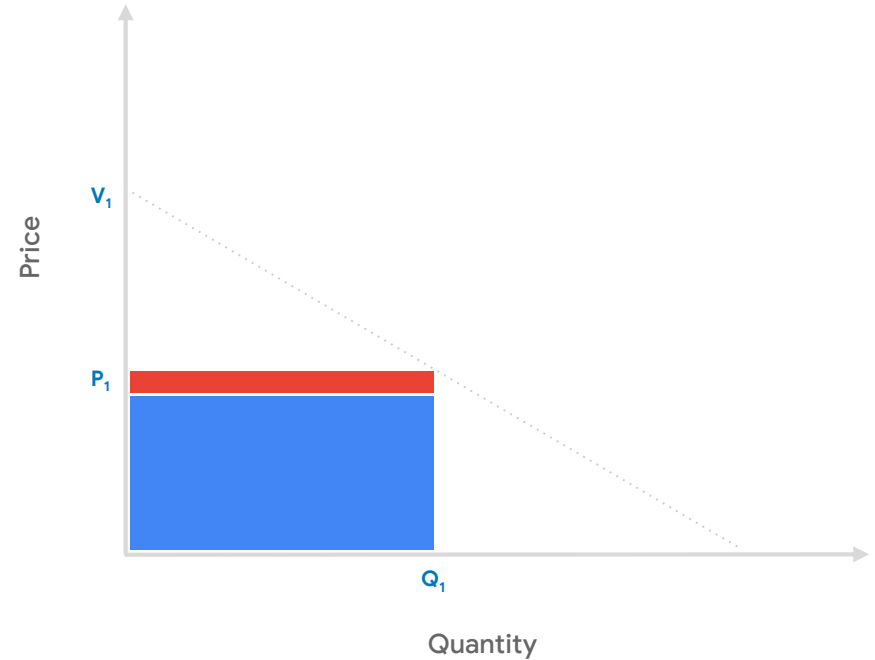
Create business value

Economics of Ecosystems



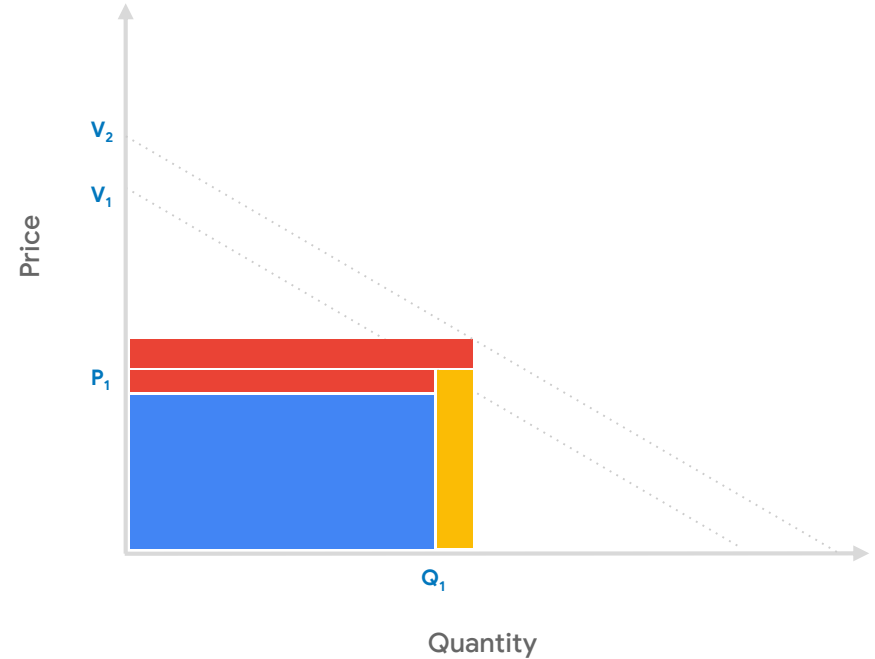
Economics of Ecosystems

- Platform sponsor gives away platform value



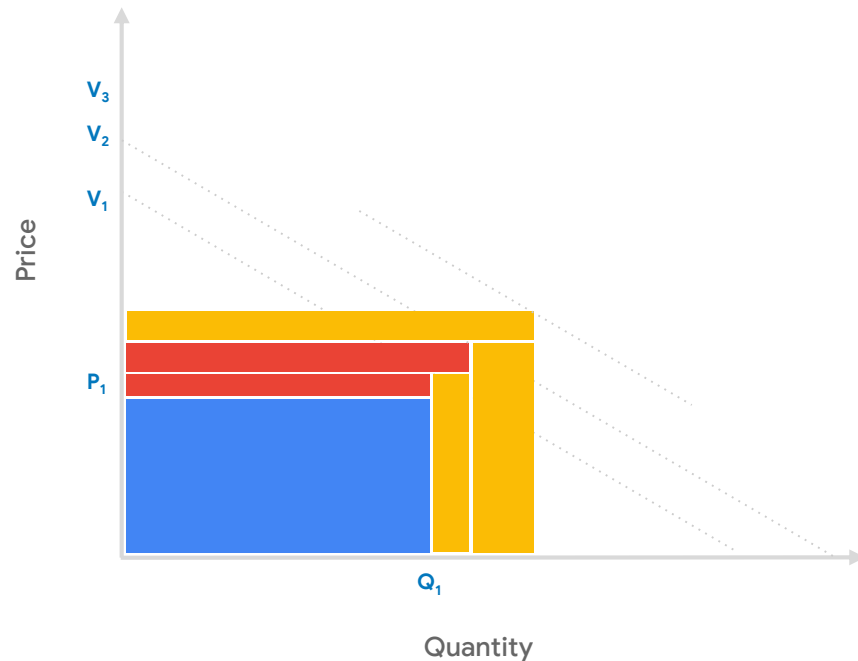
Economics of Ecosystems

- Platform sponsor gives away platform value
- Partners build apps for installed base, adding new layers of value



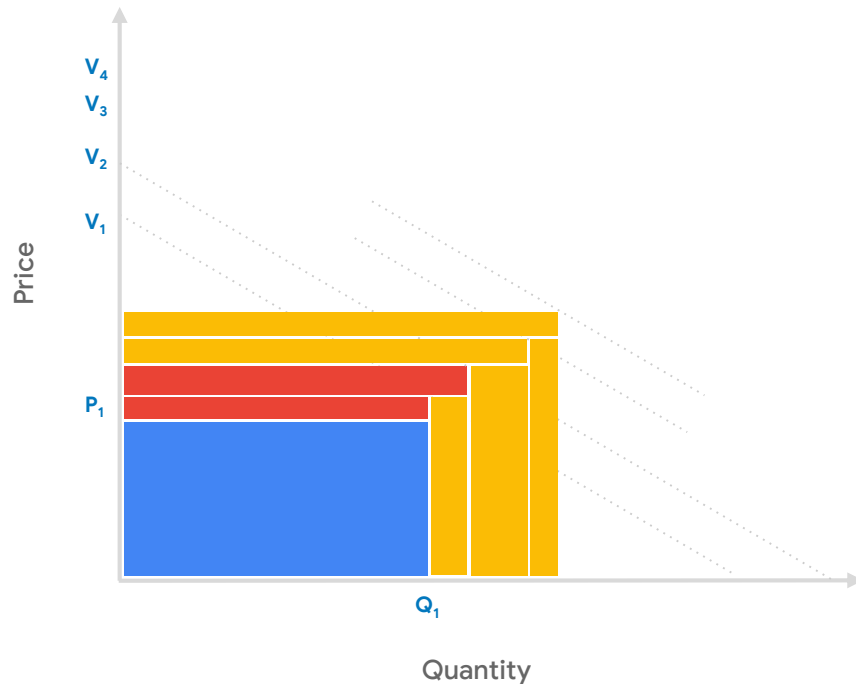
Economics of Ecosystems

- Platform sponsor gives away platform value
- Partners build apps for installed base, adding new layers of value
- Platform sponsor benefits from increased sales & royalties



Economics of Ecosystems

- Platform sponsor gives away platform value
- Partners build apps for installed base, adding new layers of value
- Platform sponsor benefits from increased sales & royalties
- Partner benefit from cost savings and installed base



**Foster the developer
community.**

Welcome to the Kubernetes Community Meeting

The screenshot shows a Google Docs document titled "Kubernetes 1.4 Release Community Retrospective". The document content includes:

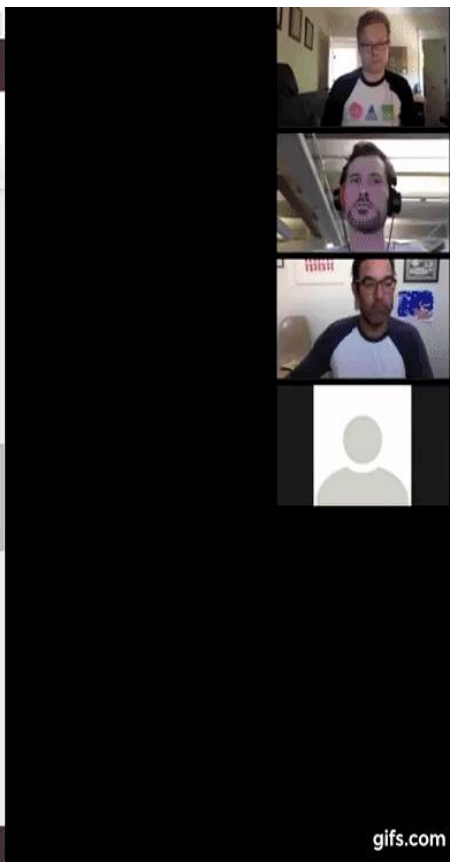
- Little / No capacity from subteams / sigs reserved for release tasks - [pwttrack](#)
- Features "complete" without being fully functional and without e2e tests - [pwttrack](#)
- Test infrastructure

(+) What will we do differently for 1.5 and beyond [15 minutes]:

- Address P0 flakes during the dev cycle, raise visibility
- Close out stale open issues
- Correct documentation for version skew
- Version skew tests we have should remain passing through dev cycle

ACTION ITEMS:

WHAT	OWNER
Get a partner for the 1.5 release czar	Caleb Miles / Saad Ali
Project management tracking or not for releases?	Community Meeting
Upgrade testing discussion and then doc update (version skew a specific case)	Community Meeting
Full Kubernetes Upgrade Guide upgrade testing is and needs to be done, as we	



Transparency



Code Stability





Everyone does the work

Measuring Success.

Google Trends Explore

vscode

Search term

+ Compare

United States Past 5 years All categories Web Search

Interest over time






Visual Studio Marketplace

Visual Studio Visual Studio Code Azure DevOps Sub

Search Visual Studio Code extensions

10244 Results

 <p>Python Microsoft 33.9M</p> <p>Linting, Debugging (multi-threaded, remote), Intellisense, code formatting...</p> <p>★★★★★ FREE</p>	 <p>ESLint Dirk Baeumer 18.2M</p> <p>Integrates ESLint JavaScript into VS Code.</p> <p>★★★★★ FREE</p>	 <p>Debugger for Chrome Microsoft 17.3M</p> <p>Debug your JavaScript code in the Chrome browser, or any other target that support...</p> <p>★★★★★ FREE</p>
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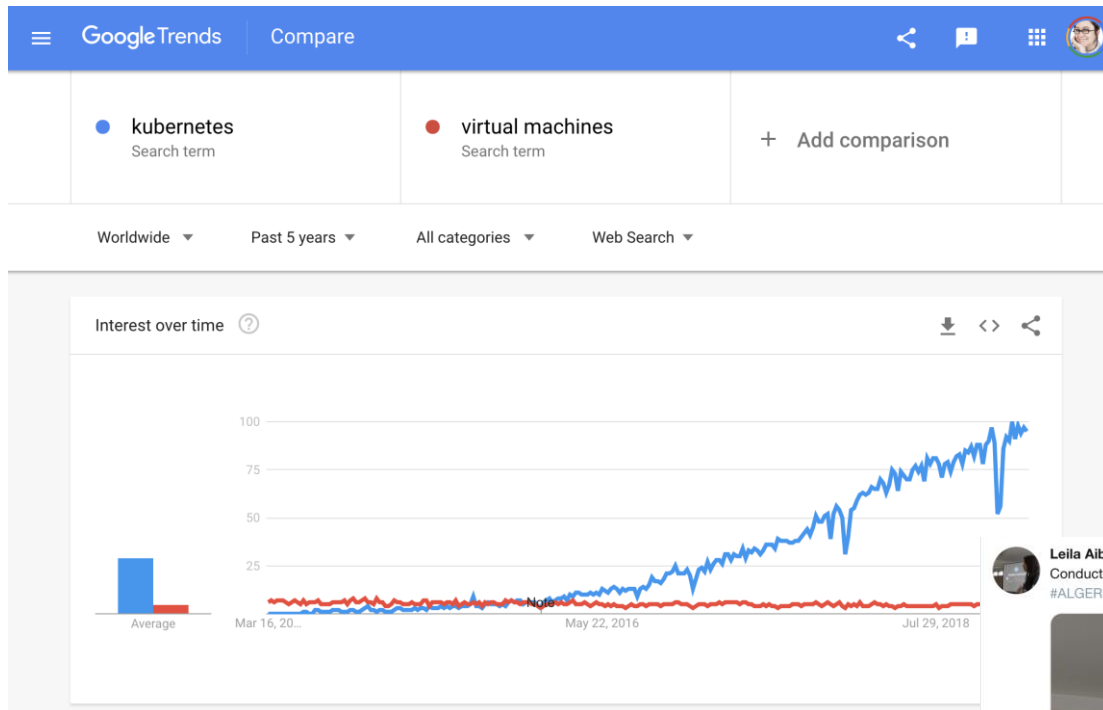
Tobias Timm @TbsTimm · Mar 8

THANK YOU @jetbrains for releasing a **vscode** keymap plugin
plugins.jetbrains.com/plugin/12062-vscode-keymap
 Much love ❤️ #vscode #jetbrains #intellij #idea



Tim Google @timsneath · Feb 15

Lots of new features coming to the Flutter and **Dart** extensions for **VSCODE**. But more importantly, **what I love is the polish and care that goes into this product**, as I think the release notes show. Join me in thanking @DanTup and the team for their phenomenal work! @code #Flutter



Community advocacy



