

# “Sustainable Development with OSS”

Hello!

안녕하세요 !

您好 !



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# A New World and Challenge

1. Digital transformation brings the integration of digital technology into all areas of business.
2. Corporations have deep understanding for open source software development model .
3. Relationship between engineers and corporations.

## Deteriorated motivation of software developers

- Close to applications ?
- New technologies ?
- Large scale systems and platforms ?

“Tiny software”  
but plays important  
roles for a system

# Young engineers stood up though they didn't know the open source software age



<https://issuehunt.io/>

## What is IssueHunt?

IssueHunt is an issue-based bounty platform for OSS.

Since the launched of IssueHunt in July 2018, over 12,000 OSS projects have listed their repositories on IssueHunt.

Popular open-source software such as Jekyll, Material UI and node-webrtc are listed as well.

And also, tens of thousands software developers are participating in the IssueHunt and earn money via solve open-source's issues.

IssueHunt platform is backed by brilliant sponsors such as SIOS, LINE, SoftBank, Microsoft and so on.

IssueHunt's mission is "Make open-source sustainable".

SIOS Technology, Inc. is the sponsor for  
BoostIO Corp.



Kazz



Aggre

# Dev

<https://devtoken.rocks/>

## What is Dev?

Dev is a token for sustainability.

On Dev, you can tokenize open activities such as Open Source Software, Open Access papers, and monetizes your activities that couldn't make money before.

Using blockchain, Dev evaluates socially valuable activities according to the amount of activity and turn them sustainable.

Since its launch in August 2018, the world's most influential developers have become users, giving token rewards to OSS with 7.4 billion downloads per month. Anyone can start Dev without changing licenses, codes, and support. Just publish your open-source to npm.

SIOS Technology, Inc. is the sponsor for  
FRAME00, INC.

# Company information (1)



BoostIO Corp.



Kazz

BoostIO is the Tokyo based open-source enthusiastic collective.

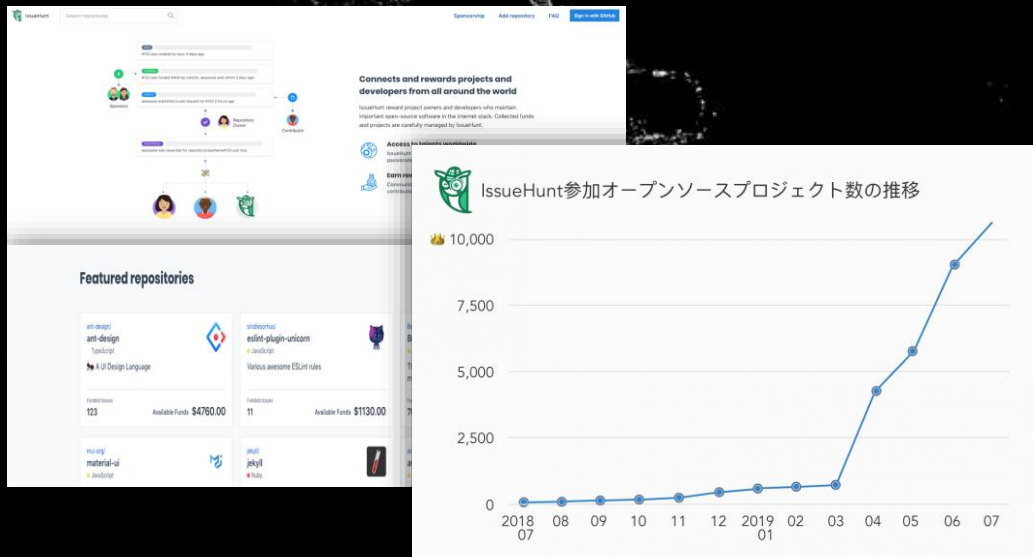
We are making some developer tools such as IssueHunt, Boostnote, Prismy and so on. Our vision is "Liberate everyone's creativity", and mission is "Empower creators by realizing the standards of tomorrow".

BoostIO is the mixed team among **Korea and Japan**. BoostIO's co-founder/CTO is Korean, and our first investor is a Korea based VC called BonAngels.



# IssueHunt

A service that open source developers around the world can receive rewards



Launched in 2018, IssueHunt is the issue-based bounty platform for open source projects. The purpose is to encourage those open source developers who are not appropriately rewarded no matter how much they contribute to the technology evolution.

IssueHunt offers a service that financial rewards grant to whoever solves a given open source project Issue (bug fixed or feature added) through GitHub account. It significantly and directly improves the sustainability of the open-source ecosystem overall.

Increase developers contributions by 6x

Over 40% of issues with funds have been solved

## Company information (2)



Aggre




FRAME00.  
INC.

FRAME00 is the decentralized team for build Dev Protocol.

We believe in an "openable" and "sharable" world.

Dev Protocol helps the settlement system in the world.





# The money for the openable and shareable era

Dev Protocol

**Dev**



Hello!



# Aggre

FRAME00 CTO

[Frame00.com](https://Frame00.com)

[devtoken.rocks](https://devtoken.rocks)

 TensorFlow

 bitcoin

ethereum

dmlc

*XGBoost*

LightGBM



React



webpack

*fastText*



*BABEL*



Open means:

Collaboration  
and  
Co-creation

Close means:

Conflict  
and  
Exclusion

# The world without open source



Always full-scratch



Repeat the same bugs



Less than 1/100000 progress



Bankrupt libs



Awful slowness of progress



But OSS has a problem of  
sustainability

# Sustainability

83%

of OSS projects stagnated  
within one year

54%

of *popular* OSS projects earn  
the US poverty threshold

Source: [Open Source By The Numbers](#)

Source: [Software below the poverty line](#)

# Present solutions

- Raise donations
- Selling support
- Dual licensing
- Provide OSS as a “SaaS”
- Get a grant



# Present solutions

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These have created many short-lived and poor projects.

Our answer

# Dev



devtoken.rocks



# Dev



devtoken.rocks

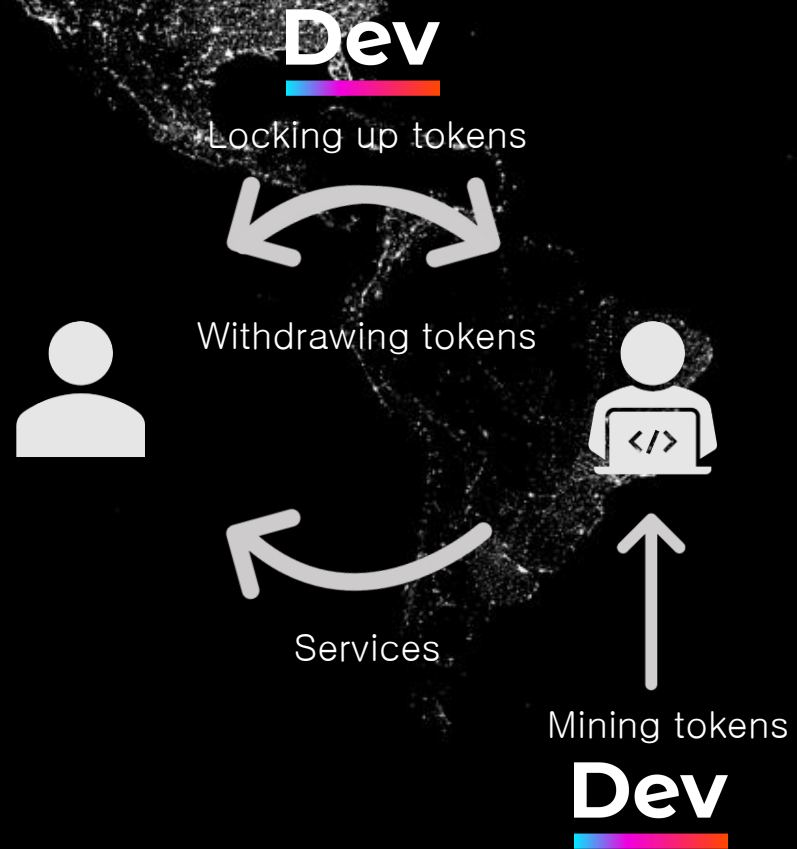
Dev is a protocol using Ethereum.

Monetize open assets like OSS without losing user money.

It's a settlement system of a new generation.

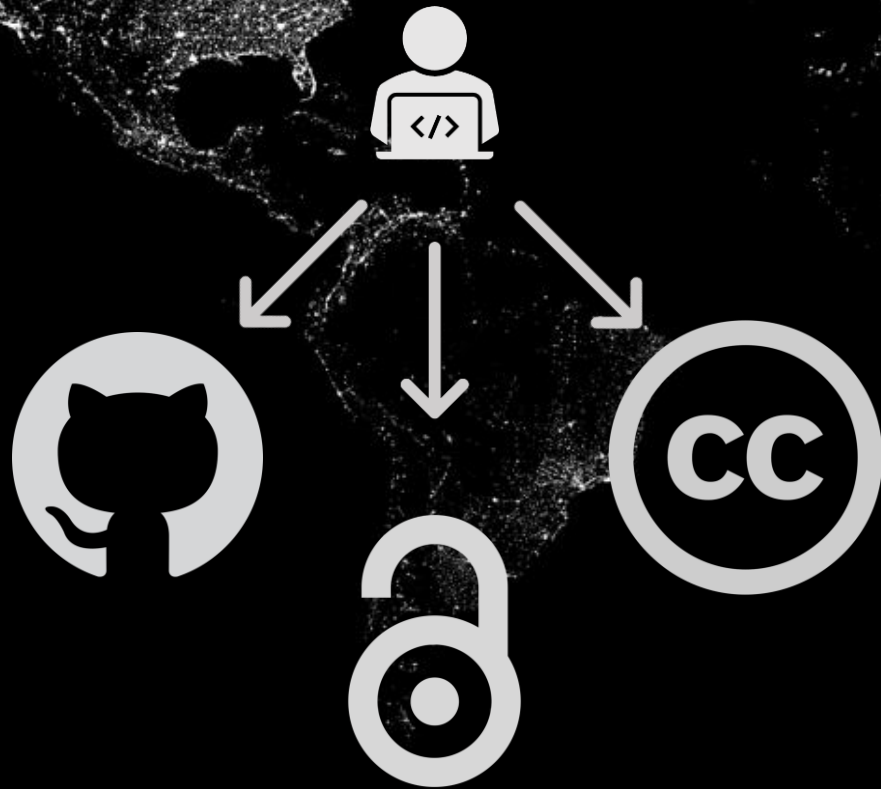
And it's updating by the community, neutral, and no fees.

# A completely new settlement mechanism



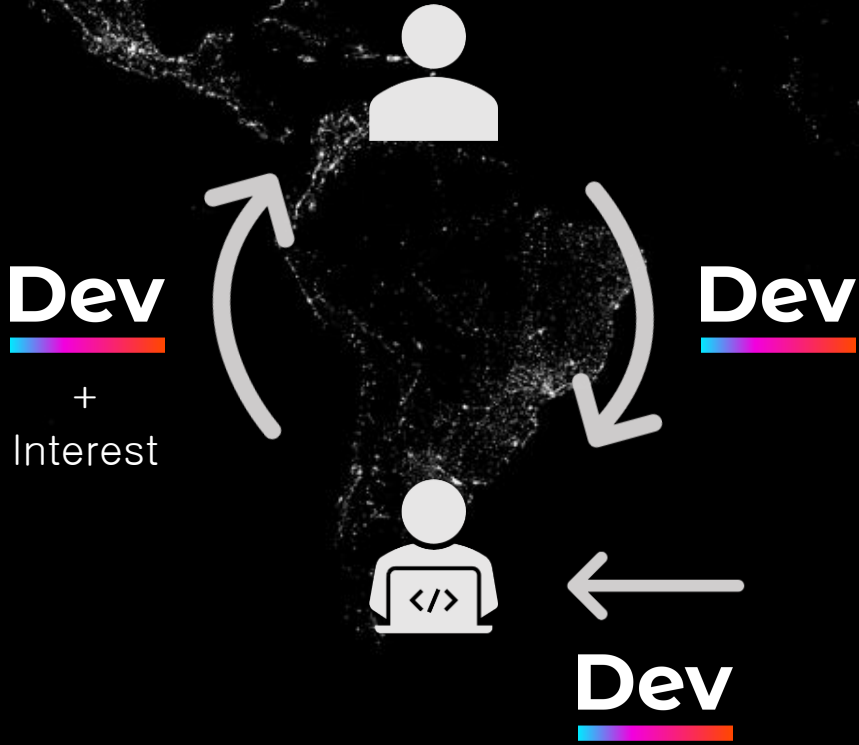
- Lock-up, not payments
- So, money grows (by volatile)
- Everyone gets economic benefits

# Users have many assets



Securitize any assets. And get rewards based on asset values. It continually enhances its assets by the community.

# Life cycle



Users locking-up and receive interest. Developers and creators get more rewards by more lockups. The protocol adjusts token deflate/inflate and makes money.

# We are neutral

- Community-driven asset markets definition
- Community-driven asset valuation
- Community-driven governance
- And forever no fees

# What will change to be able to do?

- e.g., donation *without losing user money*
- e.g., provide support *without losing user money*
- e.g., sell license *without losing user money*
- e.g., various services *without losing user money*

\*There is volatility, but the protocol has an incentive to voluntarily deflate/inflate\*





The times are changing openable  
and shareable.



OSS is conspicuous, followed by  
Open Access and Creative  
Commons.



The industry is also aiming for  
co-creation rather than  
competition, that is, open  
innovation.



In the future, more various  
industries will be open.



What prevents be open is  
"what's the profit?".



Dev

Dev is a new ecosystem for an  
openable and shareable era.



Released the MVP last year

MVP that limited to npm packages

Over

1500+

OSSs registered

Over

7 B

monthly download

Market Cap: 421,237.14 USD

# Sponsors

An OSS Companies

Global crypto communities



*CryptoBowl*





Please check our website.  
[devtoken.rocks](https://devtoken.rocks)

Thank you