



과학기술정보통신부

nipa 정보통신산업진흥원
National IT Industry Promotion Agency



2021

공개SW

페스티벌

ONLINE FESTIVAL



개발자와
함께
성장하는
오픈소스

내가 만든 SW, 전세계인의 SW로

삼성리서치
박춘언

참여 중인 공개 SW 프로젝트



rive.app



thorgv.org



lottiefiles.com



enlightenment.org

공개 SW 프로젝트 활동

- **개발**
 - 코드 작성
 - 패치 리뷰
 - 기술 토론
 - 이슈 관리
 - 버그 리포트 등
- **운영**
 - 패키지 배포 & 버전 관리
 - 인프라 관리 (서버, 홈페이지, 소스 Repo)
 - 커뮤니티 활동 (+ 홍보 / 에반젤리스트)
 - 문서 작성
 - 지역화 등



EFL 한국 커뮤니티 운영자 (2013- 2018)



원동력?

rey @rlaguilarc:matrix.org [m] Sep 17 12:13
 Hey there!
 I'm working on a product (Canva) that is exploring the idea of adding support for rendering lottie files. I think you've done a great job with rlottie so I'm trying to convince the team that rlottie is the way to go :D. Now, it seems that the library isn't properly maintained anymore so I was wondering what your plans are in this front.
 If we decide to use rlottie, what would you advise as the way to go:
 1. Fork the project and maintain our own version.
 2. Contribute to the existing rlottie project.
 3. Wait for rlottie to be integrated to thorvg.

Hermet Park @hermet Sep 17 22:52
 @rlaguilarc:matrix.org hi, rey. i think you have 2 options 1 or 3. we are planing to migrate the lottie animation year (for optimal project maintenance by us), probably it will be started after thorvg v0.5 (just next version, beginning of Oct).
 and from v0.5 i guess 1 - 2 months will be taken in releasing the lottie animation in thorvg.
 I don't know your project milestone, if you think it's too late you can consider the option 1 or you can suggest us your possible deadline so that we can arrange the date to satisfy both of us.
 ↳ 6 replies

iFire @ifire:mozilla.org [m] Jun 23 23:59
 Hi, I'm fire from Github and Godot Engine.

iFire @ifire:mozilla.org [m] Jun 24 00:13
 I want to thank the thorvg team for supporting us with our flood of bugs and feature requests. Hope it was helpful for your mission.

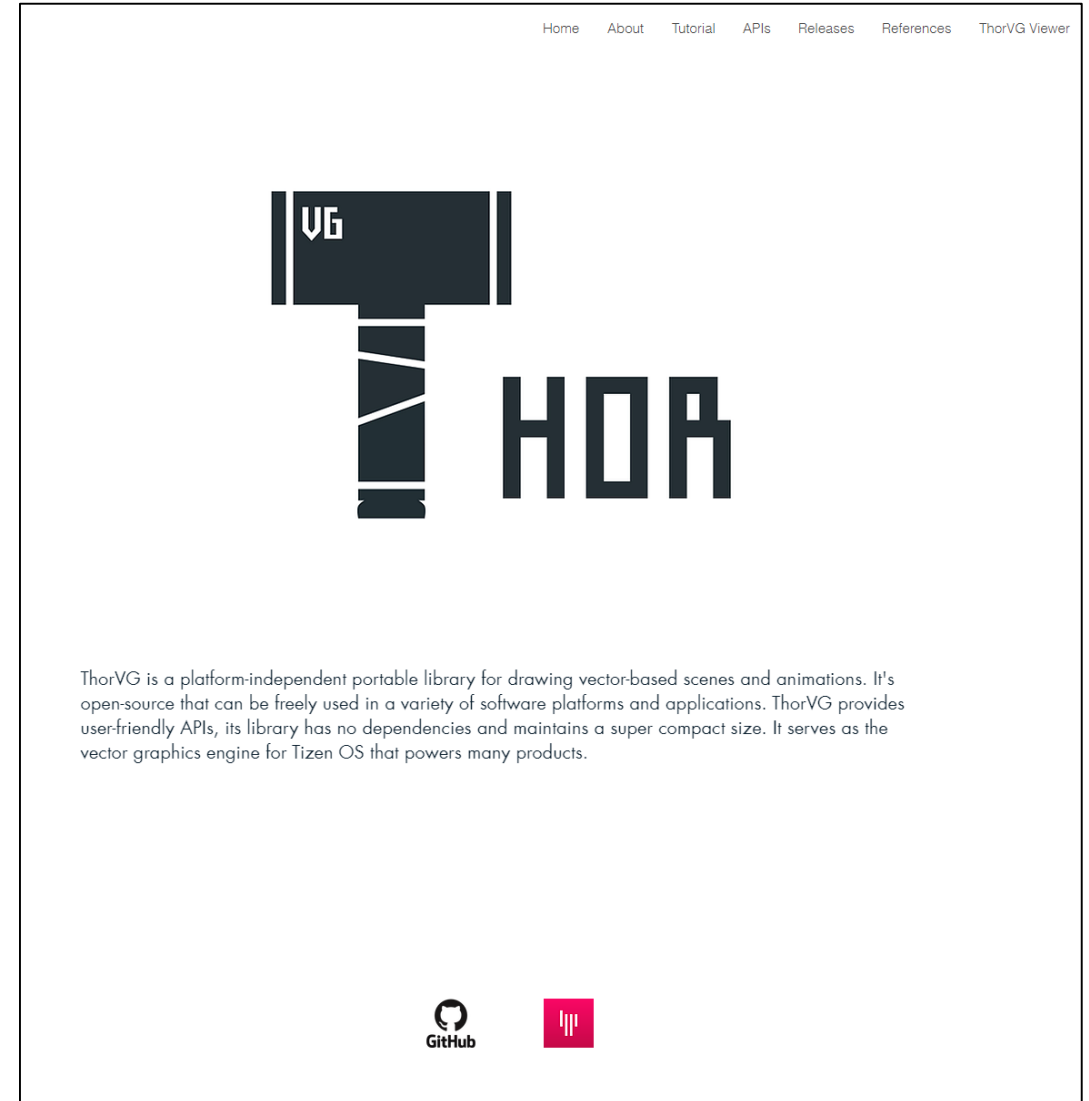
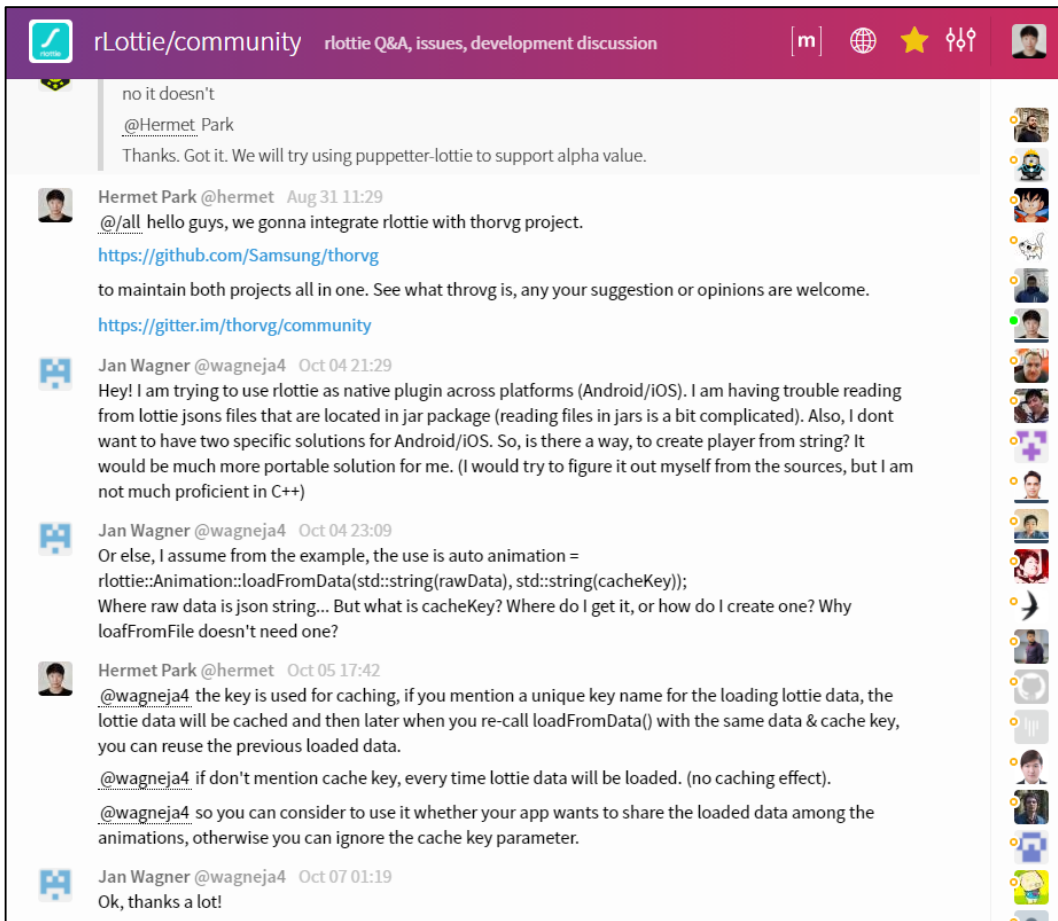
Mira Grudzinska @mgrudzinska Jun 24 01:28
 Hi @ifire:mozilla.org ! Thanks for reporting all the bugs - now we can race who solves more :D

JunsuChoi @JSUYA Jun 24 11:02
 Hi @ifire:mozilla.org Thanks to you, thorvg's svg features are improving a lot. Thank you.

Traker Chris <trakerchris@gmail.com> Sun, Nov 19, 2017, 7:16 PM
 to me ▾

Hello Hermet, I use your program every day. I am not a programmer, I learn with your examples and other codes that I try to understand and transform. I post my creations on e17stuff (triki1). At this moment, I want to create an animated background, I put my animations sprites and tween well. Now, I would like to know how I can move my tween animation from the left to the right of the screen in a loop. I send you the beginning of my project, based on Metal-Slug. I would like my animation of the boat to move from left to right continuously. can you give me an edc example? If you can help me, it's very cool. Anyway, congratulations and thank you for this fabulous program. I'm French, sorry for my english.

커뮤니티를 통한 SW 가치 확산



커뮤니티 협력

Any chance to re-organize rive-tizen runtime project in rive-app? Inbox X

Hermet Park <hermetpark@gmail.com>
to info ▾

Hello,

This is Hermet Park, a UI & Graphics lead developer at Samsung Research Center.

I'm considering to support Rive animation in Tizen platform. (<https://www.tizen.org>)

It would be a good chance to increase Rive animation use-cases in real products.

As you might know many Samsung products(Smart TV, Family Hub, Galaxy Watch, etc) are powered by Tizen OS.

So actually, my team is preparing Rive Tizen runtime based on flare-cpp (now moving to rive-cpp),
Soon we will support Rive Animation in Tizen 6.5

What do you think if your github organization contains rive-tizen runtime such as rive-android, rive-ios??
<https://github.com/rive-app/>

Anyhow, we will contribute&maintain rive-tizen but if it's maintained in community officially, we will get bigger together, have the best of both worlds,
--
Regards, Hermet

Guido from Rive <hello@rive.app>
to me, info ▾

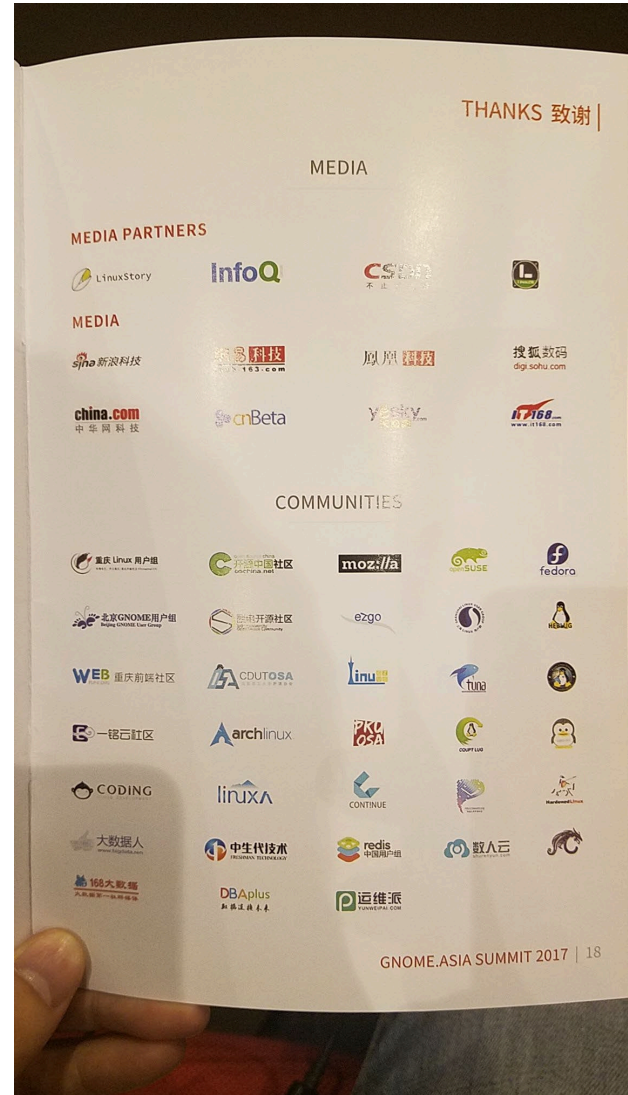
Hi Hermet,
Thanks for reaching out! This is exciting and super cool. We'd love to support a rive-tizen runtime. Let us know what you need from us, we're available to assist as needed.

Guido

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Rive
United States of America <https://rive.app/> [@rive_app](https://twitter.com/rive_app) hello@rive.app Verified

- rive-ios** (Public)
iOS runtime for Rive
Swift 48 MIT 7 0 0 Updated 11 hours ago
- rive-ios-pod** (Public)
Objective-C 0 0 0 Updated 11 hours ago
- rive-android** (Public)
A runtime for interactive animations on Android
Kotlin 96 MIT 15 4 0 Updated 11 hours ago
- help-center** (Public)
2 1 0 0 Updated 11 hours ago
- rive-flutter** (Public)
Dart 471 MIT 80 21 2 Updated 23 hours ago
- rive-wasm** (Public)
Wasm/JS runtime for Rive
JavaScript 231 MIT 22 7 0 Updated yesterday
- rive-cpp** (Public)
C++ runtime for Rive
C++ 114 MIT 13 7 0 Updated yesterday
- rive-tizen** (Public)
Rive runtime for Tizen
C++ 14 MIT 5 0 0 Updated 2 days ago
- skia** (Public)
Skia is a complete 2D graphic library for drawing Text, Geometries, and Images.
C++ 0 BSD-3-Clause 1,052 0 0 Updated 6 days ago
- rive-react-native** (Public)
TypeScript 45 MIT 1 5 0 Updated 8 days ago



공개 SW가 번창하기 위해서는



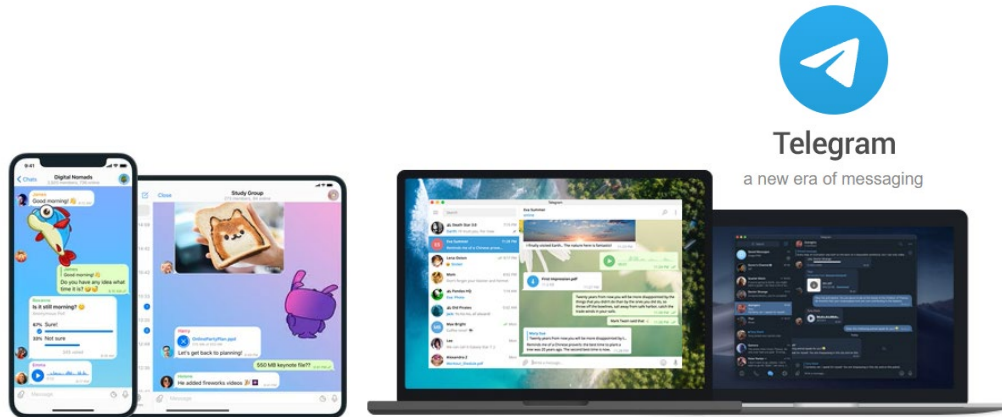
직접 구축한 공개 SW, 전세계인의 SW에 탑재

2021년 월간 사용자 수:

Telegram: 5억 5천만 명+

Discord: 1억 4천만 명+

...



discord master pushed 1 year ago

discord/rottie

rottie

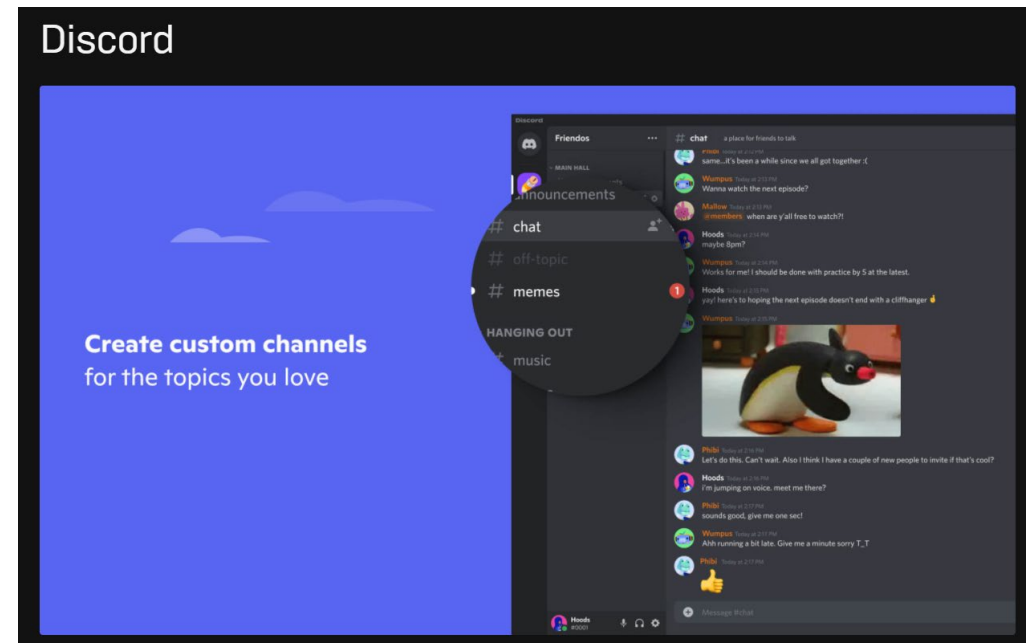
build passing windows - passing

rottie is a platform independent standalone c++ library for rendering vector based animations and art in realtime.

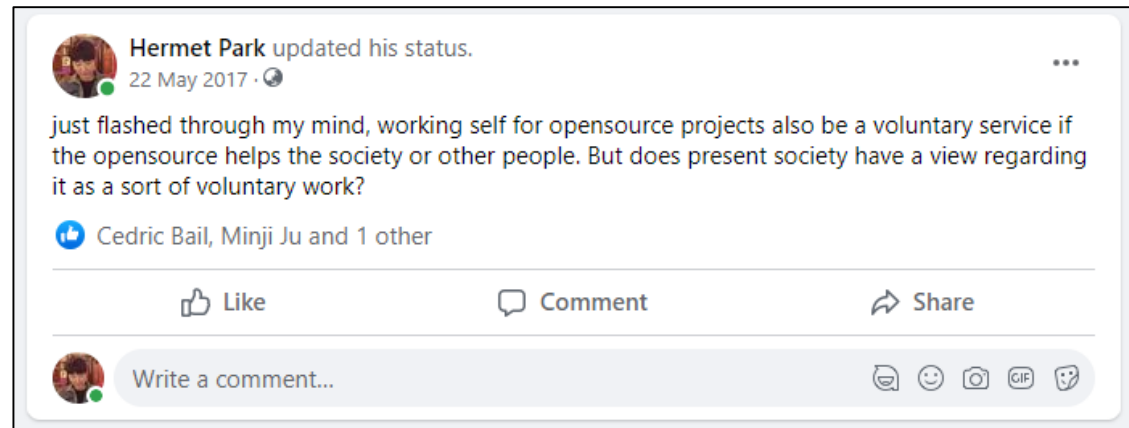
Lottie loads and renders animations and vectors exported in the bodymovin JSON format. Bodymovin JSON can be created and exported from After Effects with [bodymovin](#), Sketch with [Lottie Sketch Export](#), and from [Haiku](#).

For the first time, designers can create and ship beautiful animations without an engineer painstakingly recreating it by hand. Since the animation is backed by JSON they are extremely small in size but can be large in complexity!

Here are small samples of the power of Lottie.



Programming is not a Zero-sum game...



감사합니다

hermetpark@gmail.com



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