

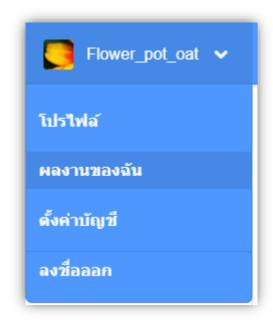
Node.js

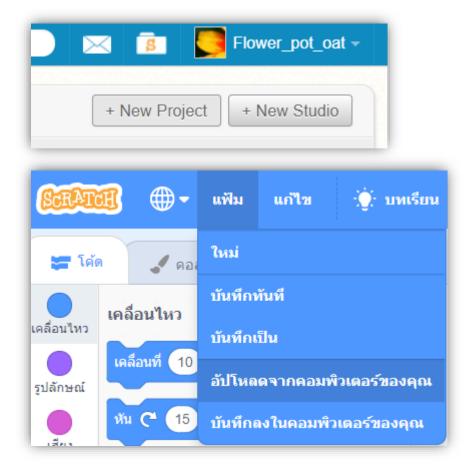
<u>forkphorus - phosphorus for Scratch 3</u>

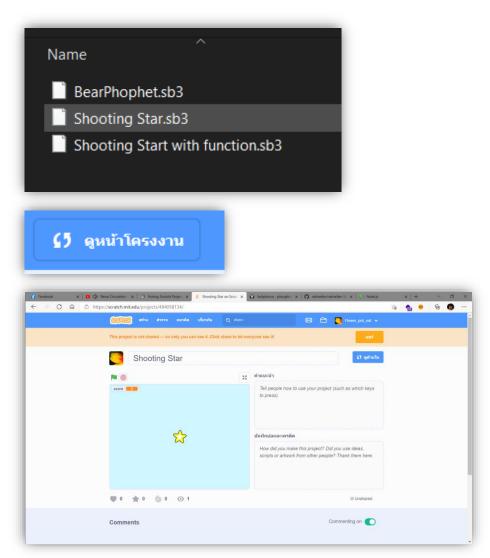
<u>Scratch - Imagine, Program, Share (mit.edu)</u>

npm install -g nativefier

1. Upload project ลบบนเว็บ scracth









2 ทำให้ application ของเราสามารถเปิดบนเว็บได้

forkphorus

forkphorus runs Scratch 3, 2, and 1 projects really fast by compiling them to JavaScript. Try it out by pasting a project ID or URL into the field below, <u>selecting a project file</u>, dropping a file on the page, or <u>exploring the examples studio</u>.

L https://scratch.mit.edu/projects/

Try out TurboWarp

<u>TurboWarp</u> is similar to forkphorus but faster and has greatly improved compatibility. Give it a try, you might like it.

Credits

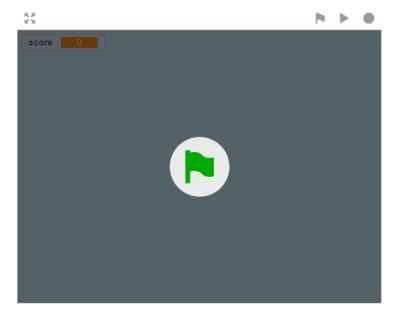
forkphorus is maintained by <u>GarboMuffin</u> and <u>other contributors</u>. It is a fork of <u>Nathan</u>'s <u>phosphorus</u>. Its CPS-style compilation was inspired by <u>Rhys</u>'s <u>sb2.js</u>. The <u>JSZip</u> library is used to read .sb2 and .sb3 files. The <u>canvg</u> library is used to render SVGs for Scratch 2 projects. The <u>scratch-sb1-converter</u> library is used to support Scratch 1 projects. The cloud variable server is hosted by fosshost.org.

Code

The source code for forkphorus is available on GitHub.

Privacy Policy - Version fd2dd4b (2021-02-20)





☐ https://scratch.mit.edu/projects/494058134

Package this project

Get a link to a web page that automatically runs your project. To package to HTML, EXE, APK, or other formats, use the <u>HTML</u> <u>packager</u>.







3 ติกตั้ง node is

New security releases now available for 15.x, 14.x, 12.x and 10.x release lines

Download for Windows (x64)

14.16.0 LTS Recommended For Most Users 15.10.0 Current **Latest Features**

Other Downloads | Changelog | API Docs Other Downloads | Changelog | API Docs

Or have a look at the Long Term Support (LTS) schedule.

C:\Users\ASUS>node -v v12.18.1

C:\Users\ASUS>

พอได้แล้วก็ติดตั้ง nativefier

```
C:\Users\ASUS>npm install -g nativefier
```

4. ทำให้ .sb3 เป็น .exe

Nativefier -name "ชื่อ project ของเรา" "link จาก web forkphorus ที่เรากด package "เป" Downloads

```
C:\Users\ASUS>nativefier --name "shooting Start" "https://forkphorus.github.io/app.html?id=494058134" Downloads
Preparing Electron app...

Converting icons...

Packaging... This will take a few seconds, maybe minutes if the requested Electron isn't cached yet...

Packaging app for platform win32 x64 using electron v11.3.0
```

Downloads >	
Name	Date modified
✓ Today (2)	
shooting Start-win32-x64	28/2/2564 7:51
here OA win 22 wC4	20/2/2564 7:17

resources.pak	28/2/2564 7:50	PAK File
shooting Start	28/2/2564 7:51	Application
📤 snapshot_blob	28/2/2564 7:50	VLC media file (.bin)
📤 v8_context_snapshot	28/2/2564 7:50	VLC media file (.bin)
ersion	28/2/2564 7:50	File
vk_swiftshader.dll	28/2/2564 7:50	Application extens
ws vk_swiftshader_icd	28/2/2564 7:50	JetBrains WebStorm
vulkan-1.dll	28/2/2564 7:50	Application extens

5. การทำให้ project เป็น .html

https://scratch.mit.edu/projects/494058134/ https://packager.turbowarp.org TurboWarp Packager Note - This is in a very early stage of development. Use with care. Package Preview Reset This packager no longer supports forkphorus. If you'd like to package forkphorus, use the forkphorus packager. Select project คุณต้องการทำสิ่งใดกับ project.html เปิด บันทึกเป็น ••• ● Project ID ○ Project File Project ID or URL: https://scratch.mit.edu/proj

