

Mon expérience sur GitHub*



UTT 16 Octobre 2017

* Sans tricher, je suis certain que le H majuscule a été oublié dans les deux précédents talks (🙄)

Qui suis-je ?

- **Maxime Guerreiro**, étudiant et surtout PDG de mon auto-entreprise*.
- Connu sur les internets sous le nom @**PunKeel**
- Moi, en **3** mots : **DevOps**, **Sécurité**, **Challenges** et **Atypique**
- Hyperpolyglotte™, j'aime toucher à tous les langages :
 - Java, PHP, Python, Shell, HTML/CSS/Javascript, Swift, Golang, C, ...
- Je suis né en Février 1997 🐸

* Mon Siren est 813 700 168, si vous ne me croyez pas

Dates en vrac

- 15 **Octobre 2010**, mon premier “projet” open source publié sur SourceForge
- 17 **Juin 2012**, *Inscription* sur GitHub 🎉
- 12 **Août 2012**, première *Issue* créée
- 22 **Novembre 2012**, première *Pull Request* envoyée
- 16 **Décembre 2012**, mes premiers *commits* sur un projet existant
- 8 **Mai 2013**, je publie un projet **abouti** sur GitHub

Nombres en vrac

Open Source :

- **1 729** commits sur GitHub
- **199** issues. **17** sont ouvertes à ce jour
- **120** Pull Requests, **2** actuellement ouvertes

Closed Source :



- **3 082** commits
- ...

Que penser de l'Open Source ?

Positif

- ❖ Des **rencontres géniales**
- ❖ Ça aide pour trouver un **stage / emploi / client**
- ❖ Avoir un impact sur les projets qui nous intéressent
- ❖ Comprendre comment un projet fonctionne
- ❖ Être au contact des utilisateurs finaux

Négatif

- ❖ Des rencontres moins ... agréables 
- ❖ Il faut s'**investir**
- ❖ La qualité des projets varie ... beaucoup
- ❖ Les utilisateurs ne sont **jamais satisfaits** 

Hello,

I came across your profile on GitHub and I feel your skills and experiences listed are potentially a great fit for Amazon, our job location for this role would be in Canada (Toronto, Vancouver)

We are hosting an "Invitation Only" Hiring Event in Paris from February 6th to 8th, 2017 (would need your time for half a day for interview within the time period), if you clear our initial rounds we will sponsor your travel to Paris if needed.

A comprehensive relocation package and immigration assistance will be provided for new hires to make the transition into Canada a smooth process. Unfortunately, remote work is not an option for these roles.

If you're interested, it's simple share your resume to @amazon.com, we will share the next steps, and book your tickets if travel needed.

We are also seeking for referrals, if you feel this role might be a good fit to someone you know, feel free to share this mail.

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DES ANECDOTES ?!?!?!?

Mon premier mauvais projet




Akinator Clone

Brought to you by: [black-sun](#)

[Summary](#) | [Files](#) | [Reviews](#) | [Support](#)

★ **1.0 Star** (3)




↓ **3 Downloads** (This Week)

 Last Update: 2013-04-09

Description

Un clone de akinator codé en php et mysql.
A Akinator-like script coded in php/mysql.

| Home / WWW | | |
|-----------------|------------|-----------|
| Name ▴ | Modified ▴ | Size ▴ |
| ↑ Parent folder | | |
| admin | 2010-10-17 | |
| style.css | 2010-10-17 | 346 Bytes |
| find.php | 2010-10-17 | 2.0 kB |
| liste.php | 2010-10-17 | 529 Bytes |
| index.php | 2010-10-17 | 3.2 kB |
| bas.inc.php | 2010-10-17 | 462 Bytes |
| haut.inc.php | 2010-10-17 | 666 Bytes |

| Summary Files Reviews Support Wiki Discussion | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|---------------------------------------------------------------------------------------|
| Home  | | | |
| Name ▴ | Modified ▴ | Size ▴ | Downloads / Week ▴ |
| Database | 2010-10-17 | | 3  |
| WWW | 2010-10-17 | | 0  |
| Totals: 2 Items | | | 3 |

Mon premier ~~mauvais~~ projet

Ce qui ne va pas :

- Le code fonctionne *très* mal
- AUCUNE documentation, aide, ...
- Le “code” est donné dans la partie téléchargements (et non “code”)
 - Il faut télécharger chaque fichier un par un HAHAHAHAA *tousse*

Ce qui est bien :

- Rien

Mon égo en prend un coup 🙄

doctormikereddy



I cannot get svn to access more than just a blank folder... Rather upset. Manually downloading the separate files, I cannot get XAMP to work with it. Can you give an old man SOME guidance as to how to get this working?

Posted 04/19/2011

oid-3676969



Is not really a Akinator-Clone. There is some work necessary.

Posted 12/26/2011

Ma première issue ...

... j'attends toujours une réponse 😬

IceCreeper - snow on flower #3



PunKeel opened this issue on 12 Aug 2012 · 0 comments



PunKeel commented on 12 Aug 2012



Should add a check - isOpaque ? - before adding the snow.

Bloc ID (flower) : 37:0

;)



PunKeel closed this on 15 Feb 2015

The screenshot shows a GitHub pull request thread. At the top, Likaos (Owner) comments on 22 Nov 2012, stating they have the 'broadcast world' and asking for a commit with their name instead of a merge. A red 'closed' icon indicates Likaos closed the PR. PunKeel then comments, asking to re-open for a response, and provides instructions on merging and commenting. A green 'reopened' icon shows Likaos reopening the PR. Likaos then comments again, expressing unfamiliarity with GitHub and promising a new version with a 'colored prefix' and 'opti' improvements.

Likaos commented on 22 Nov 2012

Owner + 🗨️

J'ai la tête dans les choux, le broadcast world c'est toi qui l'a fait -_-

Bon par contre t'embête pas avec les accents j'avais recup le code et je mettrais ton nom dans le commit plutot que de merge, rectifier et pull ;)

🔒 Likaos closed this on 22 Nov 2012

PunKeel commented on 22 Nov 2012

+ 🗨️ ✎️ ✕

Je ré-open pour répondre [...]

Merge, rectifier, pull -> C'est sûr, j'aurais fait pareil à ta place :flemmard inside:

Au passage, fermes pas les Pull request direct, naméoh :P (sauf si on peut commenter ailleurs ?)

🟢 Likaos reopened this on 22 Nov 2012

Likaos commented on 22 Nov 2012

Owner + 🗨️

J'suis pas familier à github désolé :)

Non mais finalement j'ai finis par refaire tout vu les demandes que j'ai, là j'adapte la couleur et le log.

C'est basique comme method mais je voulais qu'il y ait un trace de ton coup de pouce tout de même :D, je mettrais dans le commit tamps ;)

Merci encore, je vais push une nouvelle version colored prefix et un peu plus opti, je pense qu'à force j'avais avoir un truc potable niveau code :D

Première Pull Request

C'est quoi, GitHub ?

Ma modification casse les accents dans le code, c'est dérangement.

On discute dans de longs commentaires.

La conclusion :
"Finalement j'ai fini par tout refaire"

Dit autrement, ma PR n'a servi à rien.

I18N #5

Closed PunKeel wants to merge 4 commits into `prism:master` from `unknown repository`

Conversation 1 Commits 4 Files changed 12

PunKeel commented on 22 Nov 2012

My "first" pull request, changing a lot of code ... Adding I18N, reformatting code ... And lot more.

I need permission to add French translation, so i'll pull later.

BTW, sorry for my non-organised commits, Have been failing between IntelliJ and GitHub's app ...

PunKeel added some commits on 22 Nov 2012

- DeathConfig + I19N = Nice. ... 1288499
Default (english) coming :)
- I18N ... 8296fd3
- I18N ... c70463c
- nternationalisation ! :) ... 2d6bdd7

viveleroi commented on 3 Mar 2013

Wow - I somehow was never alerted to this, sorry for the delay. If you want to squash and resubmit against current master I'll merge it.

viveleroi closed this on 3 Mar 2013

Seconde Pull Request ... pas mieux

6 mois après avoir envoyé la PR, le chef de projet répond qu'il ne l'avait pas vue ...
et la ferme en me proposant d'en créer une nouvelle.

Hmm. Donc je dois à nouveau travailler gratuitement pour son projet ?
Nope.

Second Projet

... pas mieux non plus

WHMCSlack Transmet les évènements WHMCS sur Slack.

Développé et publié en **2015**.
Les utilisateurs créent des issues en **2016**.

Entre temps, j'ai abandonné le projet sans l'indiquer dans la description.

Je suis un mauvais chef de projet.

☐ ⓘ **3 Open** ✓ 0 Closed

☐ ⓘ **Ticket Alert only for specific Departments**
#3 opened on 2 May by mhtestqwe

☐ ⓘ **Notifications for new orders**
#2 opened on 30 Oct 2016 by infinitnet

☐ ⓘ **Multiple channels**
#1 opened on 28 Jan 2016 by benbagley

Troisième Pull Request PARFAIT !!

Une réponse le jour même



Improve docker integration #45

Merged flungo merged 3 commits into `timhaak:master` from `unknown repository` on 13 Feb 2016

Conversation 22 Commits 3 Files changed 3



PunKeel commented on 8 Feb 2016

Contributor



- Make it unsecure by default (to have the Server tab)
- Add env variables to allow tuning
- Add support for tokens instead of credentials

Improve docker integration ...

1fee640



flungo commented on 8 Feb 2016

Collaborator



If accepted this will require documentation describing the new features (specifically the environment variables) and how to use them. I definitely agree with the idea of configuring via environment variables but haven't checked over your changes fully.



PunKeel commented on 8 Feb 2016

Contributor



I have absolutely no idea on how to auto discover the Docker IP, but that would be easy to implement, once the *great command* is found.

You tell me :)



flungo commented on 8 Feb 2016

Collaborator



@PunKeel Well I would say that `ip route | awk 'NR==2 {print $1}'` will work 99% of the time except for in the rare edge cases where a user has no networking in their container (really unlikely) or they have multiple networks connected (just unlikely).

From visual inspection what you have written seems to be okay but probably best if someone tests it.



PunKeel commented on 9 Feb 2016

Contributor



I've tested it & it's running in production right now (not using every features, though, but accessNetworks and disableRemoteSecurity)
What wasn't tested at all : tokens system.

Bonus; looks like `ip route | grep "/" | awk '{print $1}' | paste -sd "," -` supports multiple networks.

If there's no network, well ... there's not really any access, right ?

Troisième Pull Request ✨ PARFAIT !! ✨

- Des échanges constructifs avec le chef de projet 👉





PunKeel commented on 9 Feb 2016

Contributor



Oops, looks like I'm collapsing with #41 ... (let's ping @XciD)

I won't say my version is better (at all), that's up to you. ;-)



XciD commented on 9 Feb 2016

Contributor



For me, your version is better ;)



flungo commented on the diff on 12 Feb 2016

Preferences.xml

[View full changes](#)

```
...    @@ -1,2 +1,2 @@
1      1      <?xml version="1.0" encoding="utf-8"?>
2      2      -<Preferences ManualPortMappingMode="1" AcceptedEULA="1" PublishServerOnPle;
2      2      +<Preferences ManualPortMappingMode="1" AcceptedEULA="1" PublishServerOnPle;
```



flungo on 12 Feb 2016

Collaborator

Does this still need to be set here? Probably best to leave it now that it's dealt with by the start script.



PunKeel on 12 Feb 2016


Contributor

I agree on this point

Troisième Pull Request PARFAIT !!

- Des échanges constructifs avec d'autres utilisateurs 👉
- Le chef de projet commente mes modifications



 **PunKeel** <punkeel@me.com>

to me

12/28/14

Hi,
My name is Maxime, aka PunKeel, and I forked your repository, mac2imgur

First of all, I'd like to say thank for this great application.


I have forked it to change the traybar icon (emoji > all), to support drag&drop (not that easy; and my way is not very clean ...), to support every kind of file (not just images) and mainly to server as hosting.

Thing is my code is based on yours, and I feel bad removing every word about you (It's now ScreamShot, not mac2imgur ...).

A lot of things are left to change, for example the icon, and I need a build server.

But before this, can you please let me know if you would like to have credits somewhere ? (I left the credits.rtf file, but may be good on [Github](#) too)

Thanks in advance,
PunKeel

 **Miles** me@mileswd.com [via](#) me.com

to PunKeel


12/29/14


Your application sounds pretty useful! :)


A link/credit would be great thanks - just a small thing to say that the app is based on mac2imgur or partly authored by myself, maybe?


Feel free to let me know if there's anything else I can help you with!


Cheers,
Miles


 **PunKeel** Hi, Thanks for the reply ! I've added a Word about you in the README.md, and ...

 **Miles** From what I can tell, an AUTHORS file isn't actually necessary. I am not a la...

 **PunKeel** Hi, I take time to reply to have your message in my inbox (what a lame reason...

 **Miles D** Thanks! :) Swift is such a fun language to work with, whether it's implementi...

 **PunKeel** Hi!! I DO HAVE A FEATURE EVEN YOU DON'T HAVE (I might consider PR, but ... wel...

 **Miles D** me@mileswd.com [via](#) me.com

to PunKeel

5/10/15

Troisième Projet

Oh oui !

ScreamShot - Envoi auto. des captures d'écran dans le cloud (macOS)

Mon code est basé à 99% sur le sien, dans un langage que je ne connaissais pas.

Nous échangeons par mail, on partage des idées et du code ...
LE BONHEUR 👍

(Je suis le seul utilisateur, car pas de documentation 🙄)

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Quatrième Projet

Oh my! ✨ ✨

 [docbleach](#) / [DocBleach](#)

 Unwatch ▾

9

★ Unstar

48

 Fork

8

 Code

 Issues 16

 Pull requests 1

 Wiki

 Insights

 Settings

 Sanitising your documents, one threat at a time. — Content Disarm & Reconstruction Software

Edit

[security-tools](#)

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[office](#)

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[threat](#)

[content-disarm-reconstruct](#)

[Manage topics](#)

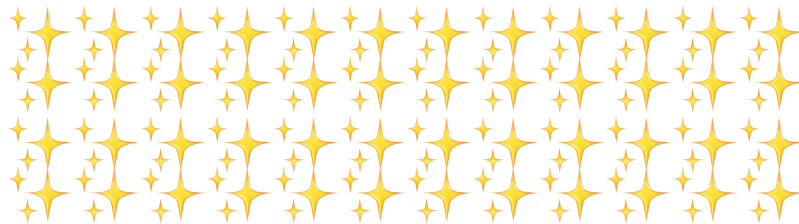
Mon projet de stage **TN9**, publié librement sur GitHub.

1 PR en cours, **2 acceptées**.

27 issues dont **16** en attente (la plupart créées par moi)

3 contributeurs

48 étoiles ! 8 Forks !



Pre-release

v0.0.8-3

acdc82

Verified

v0.0.8



PunKeel released this on 16 Jun



New features

- Add a sample HTTP Server service
- Update Apache POI to 3.16
- Compile to native Windows and Linux apps thanks to *Excelsior Jet*
- *Office*: Properly remove Compound objects and remove the "has macros" flag on Excel files
- *PDF*: Improve sanitation and password checking method
- *API*: Add a ThreatBuilder
- *API*: Let the API depend on SLF4J-api instead of an implementation
- Improved tests



Bug fixes

- *Archive*: Don't copy the compression method
- *Office*: Remove compound objects
- *Office*: Don't log when file is invalid



Backward incompatible changes

- Modules are no more shaded by default



[Full list of changes](#)



Edi

Quatrième Projet

Ce qui change

- **Tout est documenté, bien présenté.**

DocBleach - Introduction

DocBleach is an opinionated Content Disarm and Reconstruction solution, a tool that removes potential threats from your documents.

The word "opinionated" is important here: DocBleach is not perfect, and might never be, but decisions have been taken to prevent most of the danger.

We believe in a world where data is valuable, time is precious and softwares are able to take decisions on their own, without relying on the user to be perfect. Thus, DocBleach does its best to keep the data intact, may it be the layout or the content. DocBleach is fast, it does not depend on virtualization and time-consuming processes to take a decision: every threats are considered equal, and removed. Last but not least, we know the user is not perfect and don't want him to be. Preventing threats is our mission, creating value is his responsibility.

Today's malwares are very volatile. They change so fast that the antivirus industry is lagging to deliver updates to block them. This means that end users have no ways to protect themselves from the daily viruses variants that reach their email inbox.

With this in mind, understanding why and how we designed DocBleach is easy.

The user has documents, tools, and wants to use them. If DocBleach prevents him to do so, he won't use DocBleach. And he's right, who are we to tell him what to do?

DocBleach is a *potential* threat removal tools for documents. Documents layout are untouched and can be use without changing user habit.

Using a conversion processing tool, like PanDoc or OpenOffice's Converter, is not an acceptable solution here. It would work from a security point of view: macros are removed when you convert a Word file into an image. But, doing so means we also lose some data: sometimes the layout is lost, sometimes the content might be scrambled. Instead, we parse the original document and hit specific threat classes, in a surgical manner. The content, layout, and what's around it is left intact. What we don't expect to be there is removed. The file keeps its original format, and everybody's happy.

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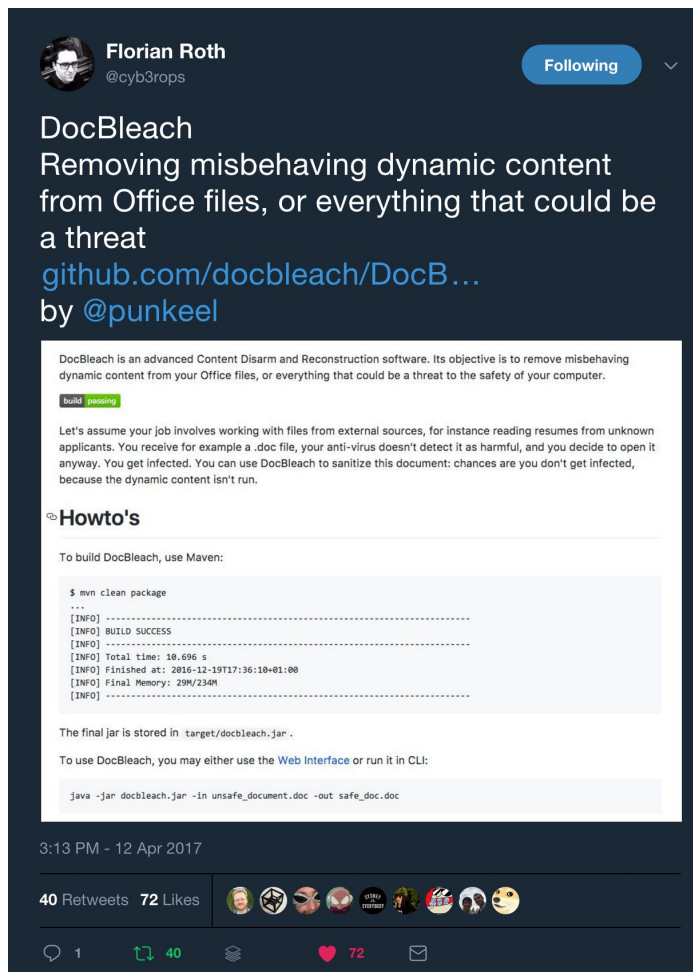
[RTF Files](#)

Quatrième Projet

Ce qui change

Quatrième Projet

Ce qui change



- Des gens en parlent sur Twitter



Quatrième Projet

Ce qui change

19 avril 2017 à 00:59 

De [Stefan](#)  >

À punkeel@me.com >

  [DocBleach](#)  .cs 13,31 Ko

Hi Punkeel,

great work with DocBleach. I have written a small Utility for Windows which calls DocBleach for each Document when he tries to open it up. See the code attached. It is important to me to get your opinion on this.

Kind Regards

Stefan

- **Les utilisateurs sont satisfaits (ou pas).**
- **Des outils se développent autour ...**

Quatrième Projet



Internship

8 septembre 2017 à 06:22

De [Stefan](#) >

Hi Maxime,



hope you are doing well! Are you still looking for an internship? Basel is not that far from where you live :)

-- Stefan



@TODO: retirer les emojis, ça fait pas sérieux

Conclusion

VOUS ATTENDEZ QUOI POUR CONTRIBUER ?!