



La cybersécurité n'est pas une option

Transformons la France - Lundi 4 Novembre, 2019



Elliot Alderson
@fs0c131y

A screenshot of a Google search interface. The search bar at the top contains the text "Baptiste Robert". Below the search bar is a list of ten suggested search queries, each preceded by a magnifying glass icon. The suggestions are:

- baptiste robert
- baptiste robert **faceapp**
- baptiste robert **hacker**
- baptiste robert **security**
- baptiste robert **elliot alderson**
- baptiste robert **Irem**
- baptiste robert **toulouse**
- baptiste robert **twitter**
- baptiste robert **linkedin**
- baptiste robert **chercheur**



Elliot Alderson
@fs0c131y



Whoami

- French security researcher known under the pseudonym Elliot Alderson on Twitter
- I love to break things, especially Android apps
- Sometimes, I find some cool stuff
- I have a lot of enemies in India



Donald Daters

Donald Daters



There are dating apps for different sexualities, religions, and now — a space for Trump supporters.

eHarmony



Elliot Alderson
@fs0c131y

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Donald Daters

Elliot Alderson @fs0c131y · Oct 15, 2018

Hi @FoxNews and @realDonaldTrump supporters,

You should not use this app. In 5 minutes, I managed to get:

- the list of all the people registered
- name
- Photo
- personal messages
- token to steal their session

Thread 



Fox News  @FoxNews · Oct 15, 2018

Donald Daters, new app for Trump supporters, aims to 'Make America Date Again' fxn.ws/2Cf2u8B

53

491

1.1K



Elliot Alderson
@fs0c131y



Donald Daters



DonaldDaters @DonaldDaters · Oct 16, 2018

Thank you for bringing to our attention a security vulnerability in the app that we have since addressed. We are continuing to grow the DonaldDaters community and thank you for ensuring users are protected.



Elliot Alderson @fs0c131y · Oct 16, 2018

The vulnerability has been fixed. Good job @EmilyMorenoB 😊
[twitter.com/fs0c131y/status...](https://twitter.com/fs0c131y/status/)

3

2

38



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Donald Daters

≡ TIME

'Donald Daters' the New Dating App for Trump Supporters Leaked Its Users' Data on Launch Day



Donald Daters, a new [dating app](#) for [Trump supporters](#), has leaked users' personal information on the day of its launch.

The app, which markets itself as an "American-based singles community connecting lovers, friends, and Trump supporters alike," had more than 1,600 users when it launched on Monday, according to security researcher Elliot Alderson, who was reportedly able to download the entire user database.

Alderson shared his findings in a tweet, stating that the data he managed to gain access to included users' names, profile pictures, device types, private messages and access tokens that can be used to log into their accounts.

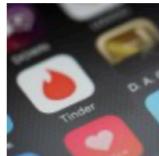
LIVING

[Tinder Says Swipe Left on Guys With Tiger Selfies](#)



NEWSFEED

[Tinder Paid for a Woman's Flight After She Missed It Because...](#)



TECH

[Tinder, Grindr Lash Back at Billboards Linking Dating Sites With STDs](#)



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Hi [@FoxNews](#) and [@realDonaldTrump](#) supporters,

You should not use this app. In 5 minutes, I managed to get:

- the list of all the people registered
- name
- Photo
- personal messages
- token to steal their session

Thread [twitter.com/FoxNews/status...](#)

Fox News @FoxNews

Donald Daters, new app for Trump supporters, aims to 'Make America Date Again' [fxn.ws/2Cf2u8B](#)

1,085 8:20 PM - Oct 15, 2018

(i)

544 people are talking about this >



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@fs0c131y



Donald D

ts News Tech Music Food Health Money Drugs + More

OTHERBOARD
BY VICE

The 'Donald Daters' Trump Dating App Exposed Its Users' Data

On Monday, Donald Dating received a wave of media coverage from outlets such as Fox News. It didn't take long for a security researcher to find the app's exposed database.

By [Joseph Cox](#) and [Jason Koebler](#)

Oct 15 2018, 11:24pm



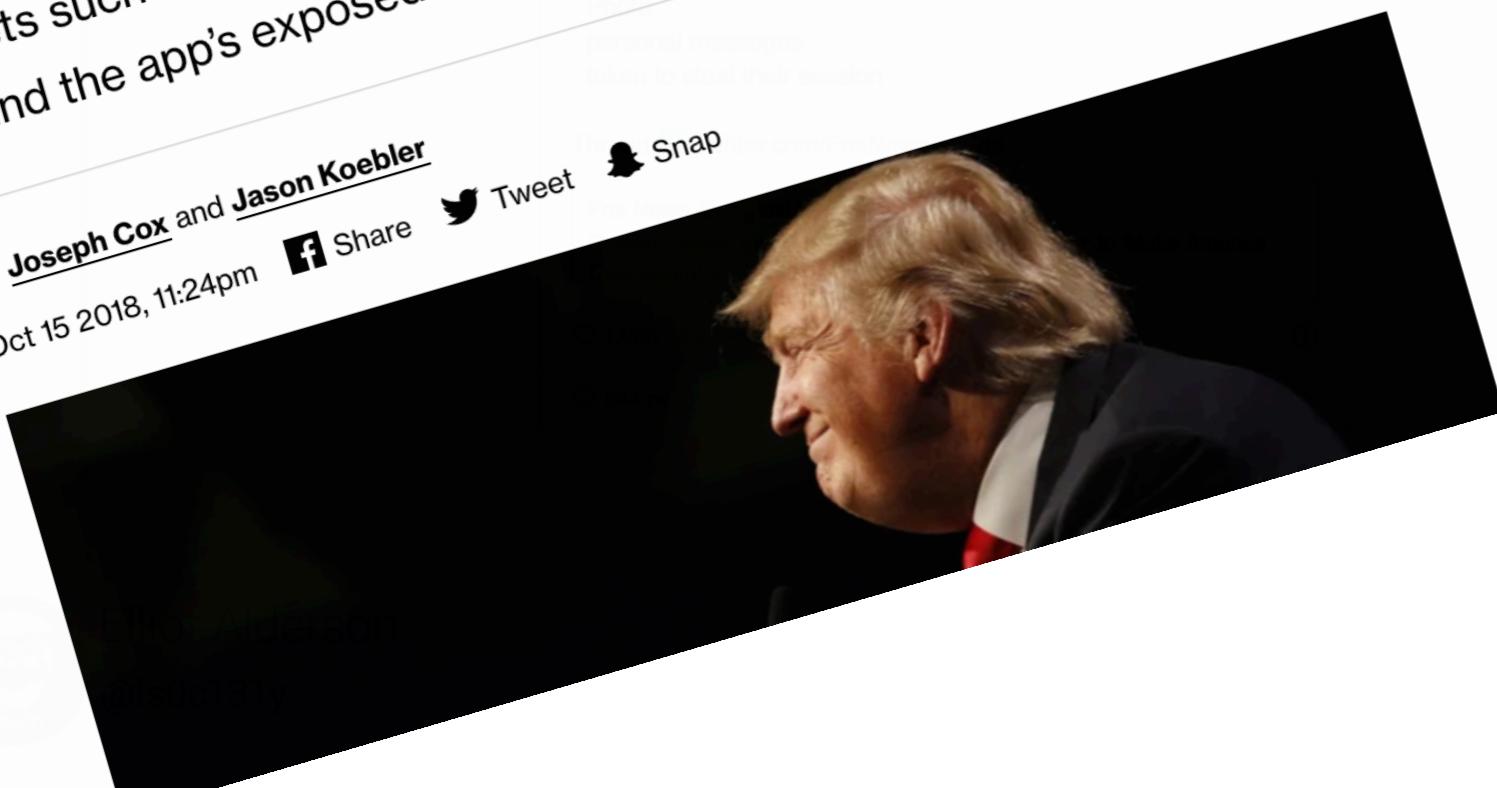
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Donald Daters, a dating app for Trump supporters, leaked its users' data

Zack Whittaker @zackwhittaker / 11:43 pm CEST • October 15, 2018

Comment SIGN UP

DONALDDATERS MAKE AMERICA DATE AGAIN.

Hi

How are you?

Good. This is the response. How long have you been in the DC area?

About 2 months. You?

Type a message Send

MAKING AMERICA DATE AGAIN.

Without bias, judgement, or liberal intolerance! With the free Donald Daters app you have the power to quickly find the RIGHT partner near you.

Download the FREE app.

Download on the App Store

ANDROID APP ON Google play

can-based singles community connecting lovers, friends, and Trump supporters all over the world. Party over love stopping any date if the other user is a supporter of

TC

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f

Twitter icon

in

Email icon

Upload icon

X

Donald Daters

Immediate Consequences

- Even with a quick fix, the launch communication was ruined
- Bad signal sent to potential users

1 year after

- 5,000+ downloads
- donalddaters.com offline
- Twitter account still alive



Elliot Alderson
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eRosary - Click To Pray

eRosary - Click To Pray



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@fs0c131y

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eRosary

Account takeover

- Get user info: phone, email, name, dob, height, weight, avatar
- Get user statistics
- Get health activities
- Delete account



Elliot Alderson
@fs0c131y



eRosary



Fr. Robert R. Ballecer, SJ ✅

@padresj

Elliot found a vulnerability in a newly-released app loosely connected to my office.

He was persistent in finding somebody in the Vatican with whom he could discuss his findings.

He was patient with our dev team.

He provided everything we needed to fix the vulnerability.



Elliot Alderson
@fs0c131y

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eRosary - Click To Pray



The image shows a close-up of a black rosary with wooden beads. The beads are dark and have a smooth texture. They are resting on a dark, possibly wooden, surface. In the background, the edge of a laptop is visible, showing its keyboard and trackpad. The lighting is dramatic, with strong highlights on the beads and the laptop's edges.

Le chapelet connecté du Vatican était livré avec une faille de sécurité

Perrine Signoret - 22 octobre 2019 - Tech

Accueil > Tech > Le chapelet connecté du Vatican était livré avec une faille de sécurité

This is a screenshot of a news article from the website 'numerama'. The title of the article is 'Le chapelet connecté du Vatican était livré avec une faille de sécurité'. The author is Perrine Signoret, and the date is 22 octobre 2019. The category is Tech. The article is located on the 'Tech' page, which is the current section of the site. The background of the article page features a blurred image of a rosary and a laptop keyboard.



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5G



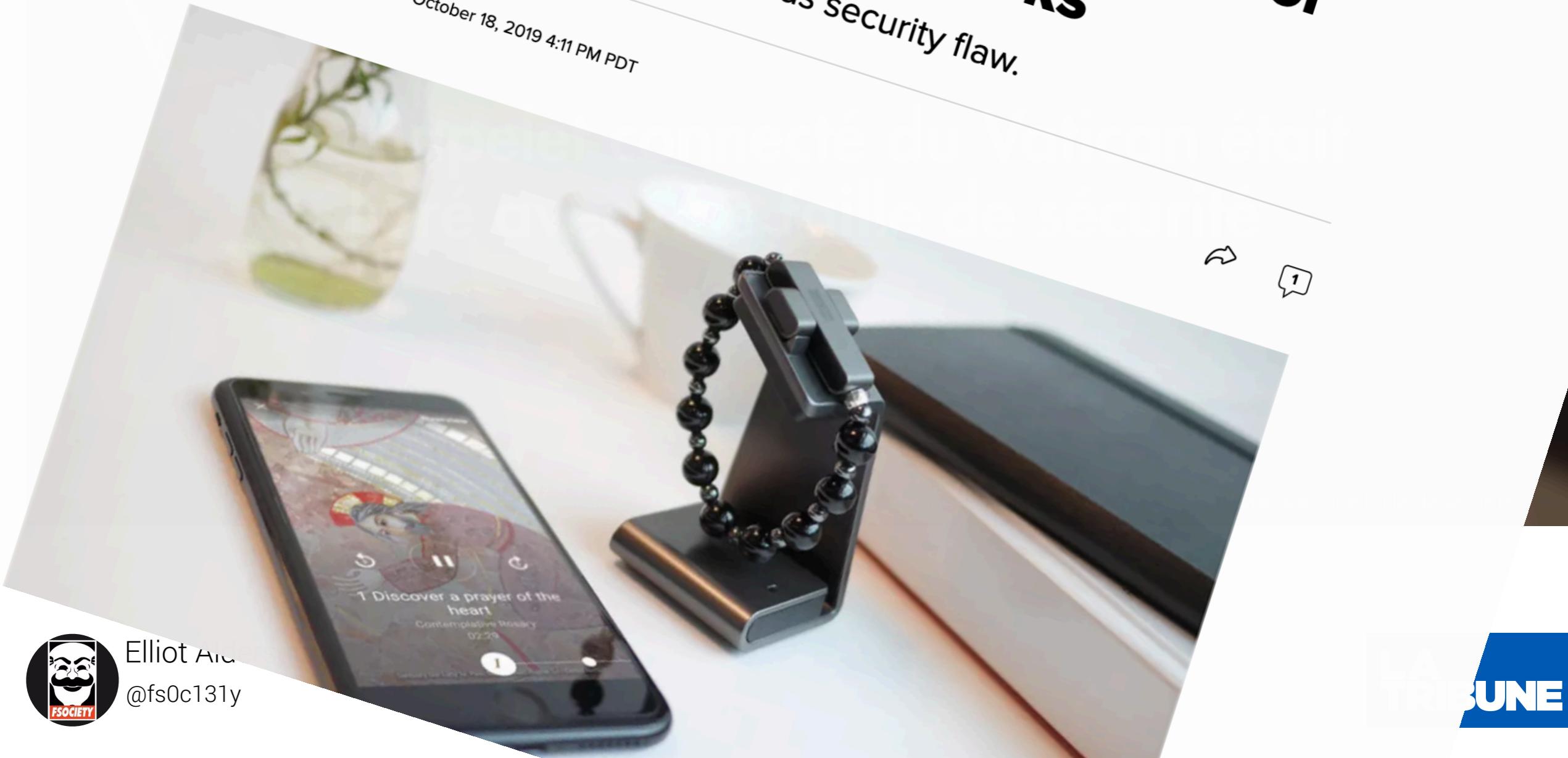
TechRadar

Vatican's wearable rosary gets fix for app flaw allowing easy hacks

Are you there, God? It's me, a serious security flaw.

[Alfred Ng](#)

October 18, 2019 4:11 PM PDT



1



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BUNE



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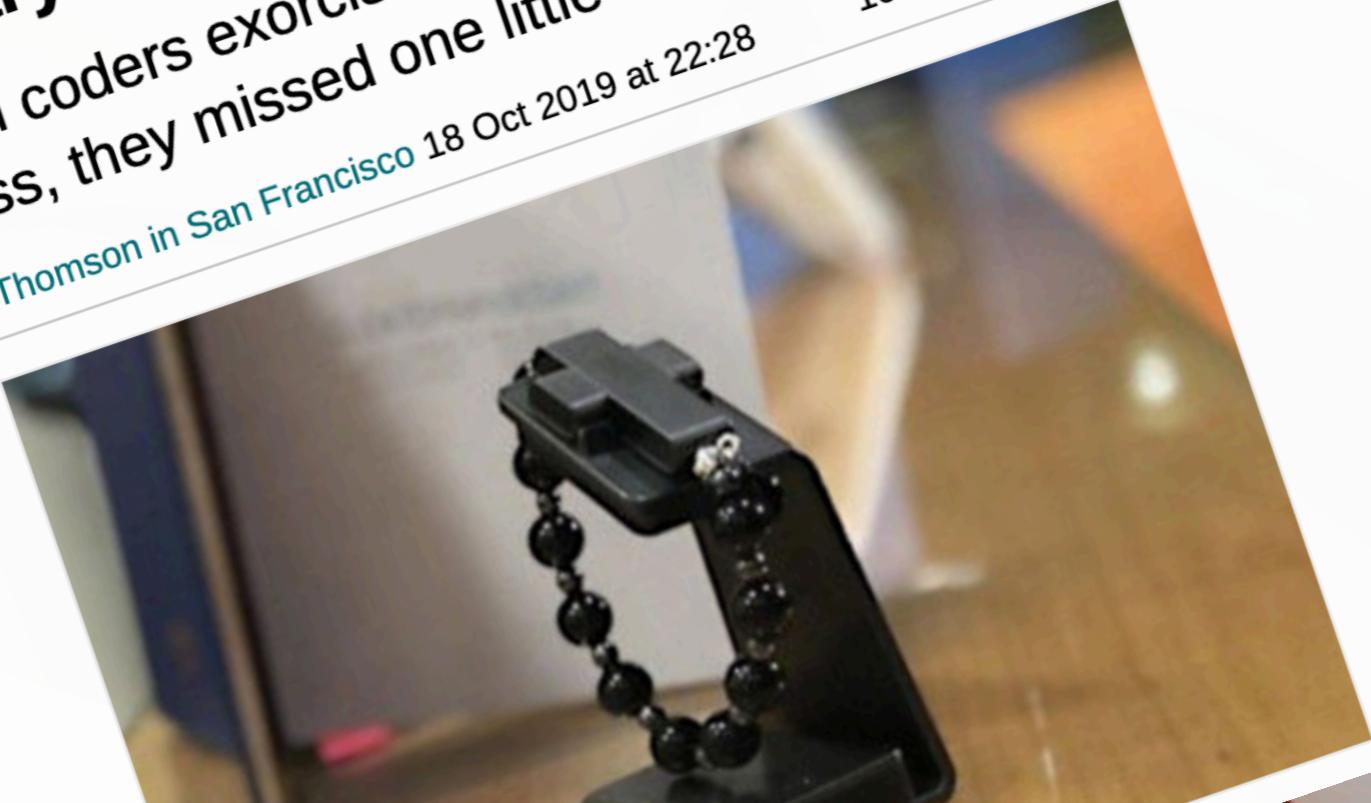
Deus ex hacking: It took just 10 minutes to find data-divulging demons corrupting Pope's Click to Pray eRosary app

Vatican coders exorcise API gremlins but, we must confess, they missed one little monster....

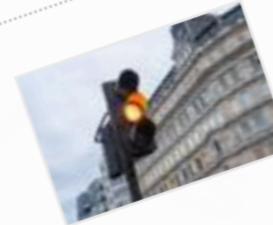
109

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By Iain Thomson in San Francisco 18 Oct 2019 at 22:28



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Traffic lights worldwide set to change after Swedish engineer saw red over getting a ticket



Bezos DDoS'd: Amazon Web Services' DNS systems knackered by hours-long cyber-attack



Not LibreOffice too? Beloved open-source suite latest to fall victim to the curse of Catalina



Power to the users? Admins be warned: Microsoft set to introduce 'self-service purchase' in Office 365

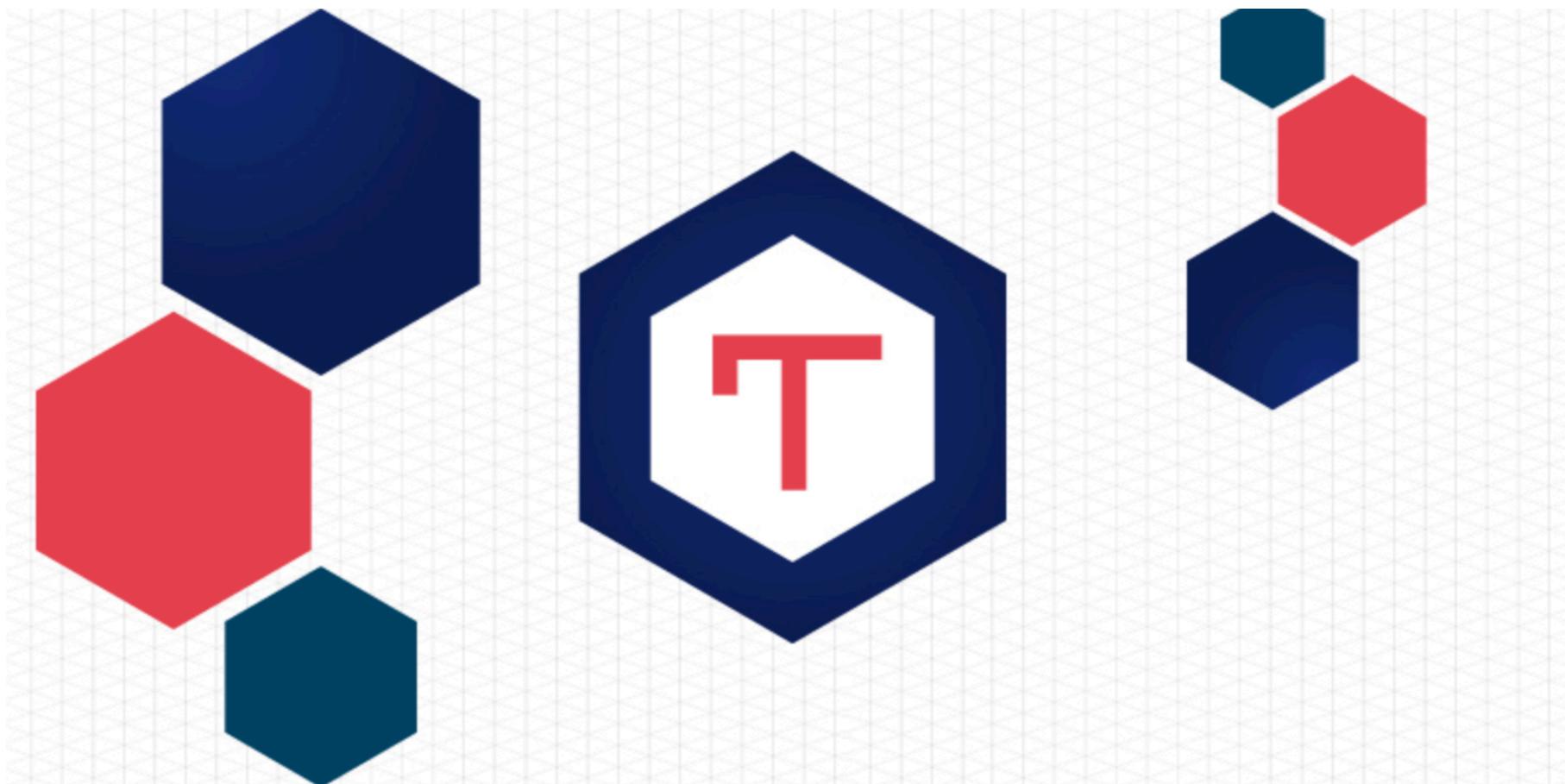


Japanese hotel chain sorry that hackers may have watched guests through bedside ro



Tchap

Tchap



Lancement de Tchap : la messagerie instantanée des agents de l'État



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Tchap

Bypass Authentication Limitation

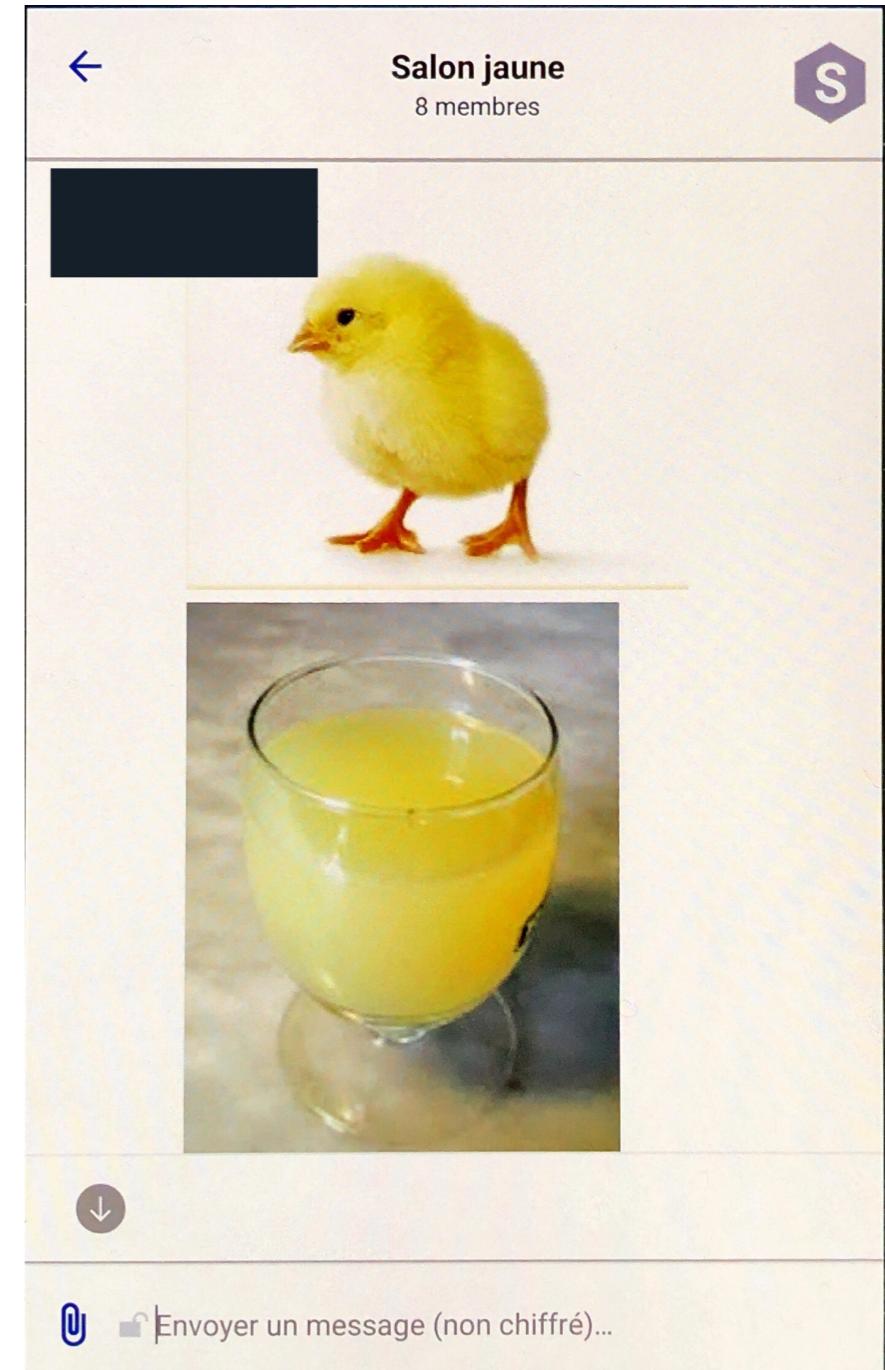
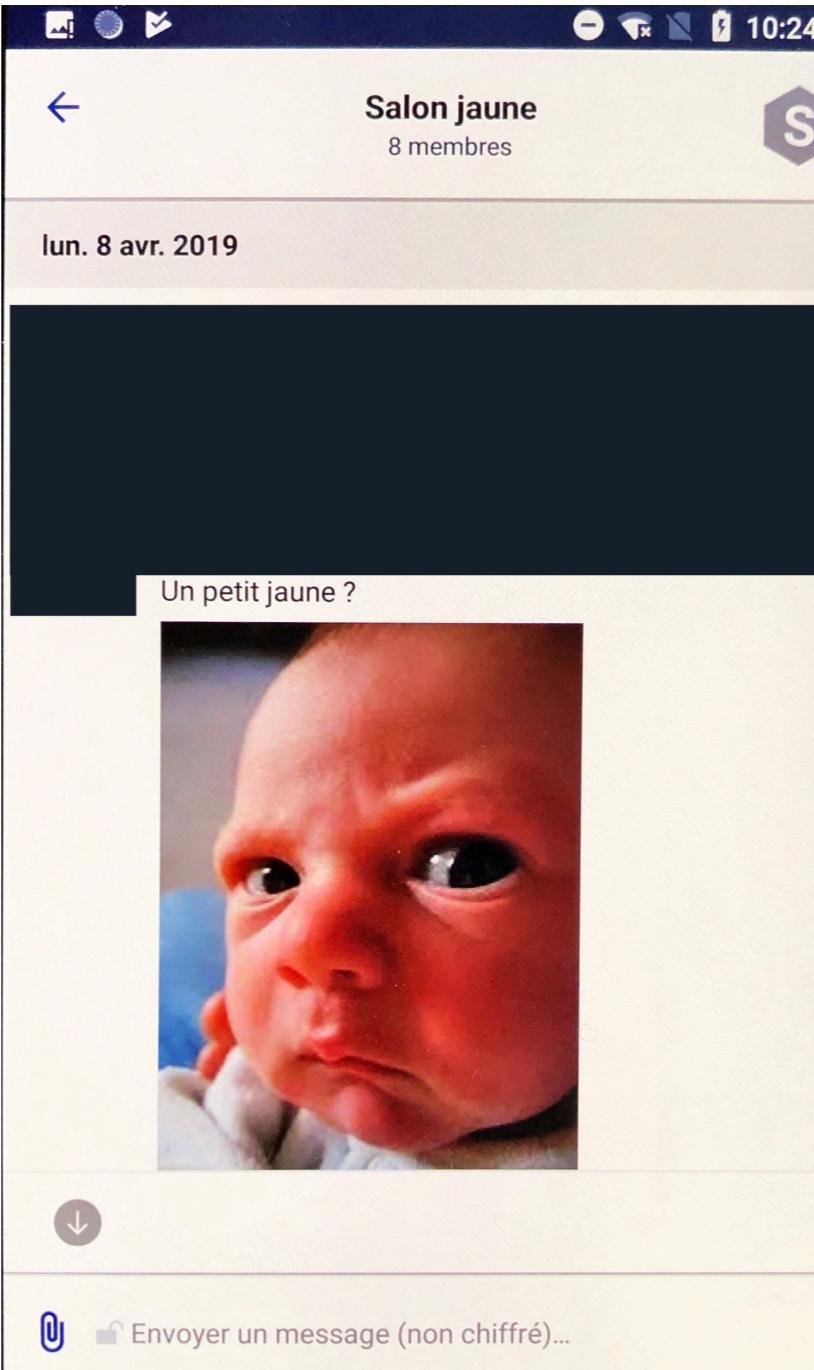
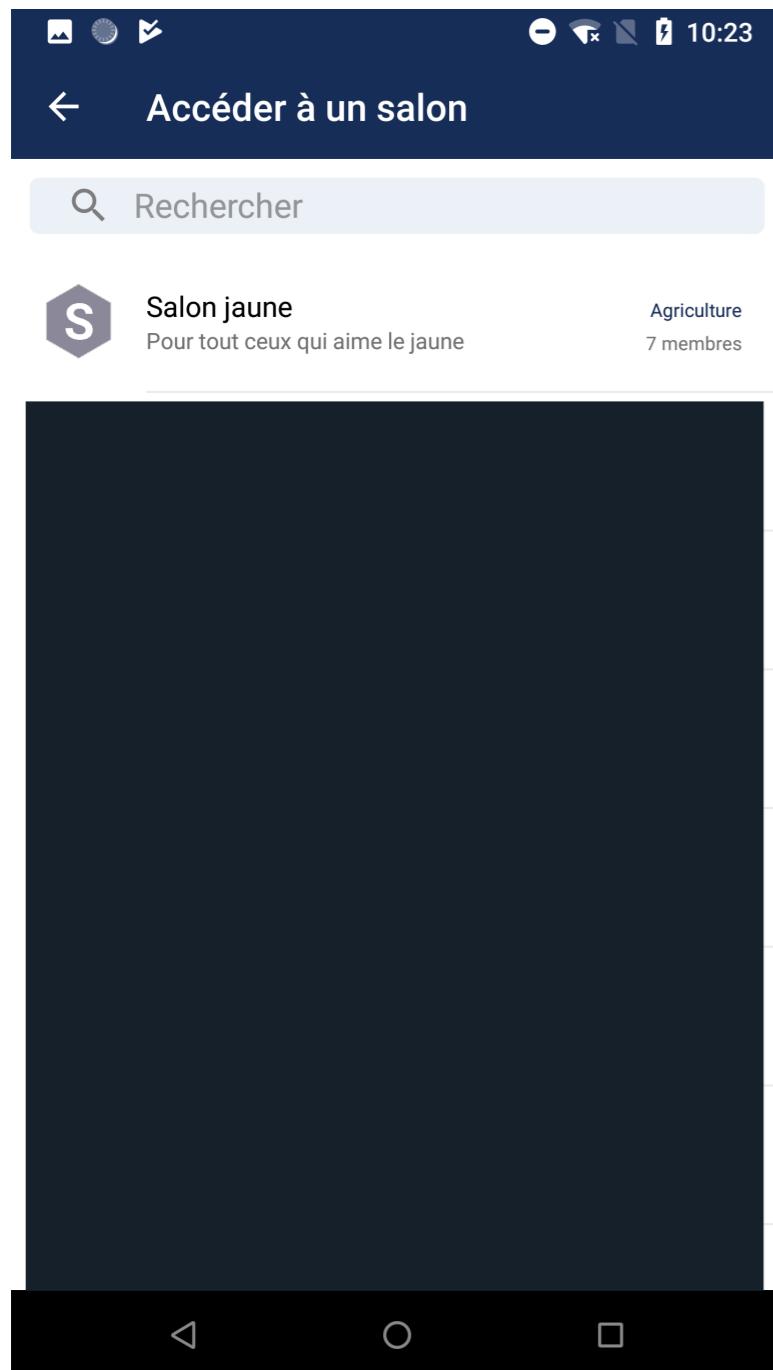
- Created an account as an Elysée employee
- Access to all government public chatrooms
- Get gov employee information: name, email, avatar
- Send / Receive messages



Elliot Alderson
@fs0c131y



Tchap



Elliot Alderson
@fs0c131y



Tchap

 **DINSIC**
 @_DINSIC

Replying to @fs0c131y @Elysee and 3 others

Merci [@fs0c131y](#) pour l'alerte qui nous a permis hier d'identifier, désactiver immédiatement et corriger cette faille en 3 heures avec [@matrixdotorg](#). Juste à temps avant le lancement officiel de Tchap aujourd'hui cc [@tchap_dinsic](#)



Elliot Alderson
@fs0c131y

Tchap



Tchap, la messagerie sécurisée du gouvernement victime d'une faille de sécurité

BFMTV ▶ Tech

© 18/04/2019 à 18h39



Elliot Alderson
@fs0c131y





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CONNEXION

S'ABONNER

Les Echos

La messagerie Tchap victime d'une faille dès son lancement

La messagerie privée sécurisée made in France, déployée ce jeudi et destinée aux échanges entre services de l'Etat, se veut l'équivalent de Whatsapp et Telegram. Mais un bug dans le contrôle d'accès, depuis résolu, a entaché son lancement.

Lire plus tard

High tech



Commenter



Elliot Alderson
@fs0c131y

BUNE

Connecté

Tchap : la nouvelle messagerie sécurisée de l'État français déjà piratée

Disponible depuis mercredi, la messagerie souveraine lancée par l'État pour remplacer WhatsApp et Telegram pour les communications de ses agents a été épingle pour une faille de sécurité par un expert ce jeudi 18 avril.



Conclusion

La cybersécurité n'est pas une option



Elliot Alderson
@fs0c131y



Merci