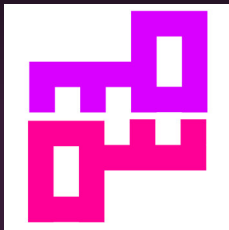


Privacy Café

Genma



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Who am I ?

On Internet

- Le Blog de Genma :
<http://genma.free.fr>
- Twitter :
<http://twitter.com/genma>



Le Blog de Genma



Rencontre avec Genma IRL.

publié le 5 août 2013 par Genma

Si tu es un lecteur régulier de ce blog, que tu souhaites me voir autour d'un verre, pour manger dans un resto où/ou tout simplement discuter, contacte moi que l'on se fixe un rendez-vous. En effet, je serai disponible du dimanche 11 août au mardi 20 août, en fin de journée ou le soir, à l'endroit que tu souhaites, sur Paris, France. Si tu es partant, fais signe... A la suite de cette rencontre, je pourrais faire (ou non), si tu es d'accord, un podcast/entrevue sur mon blog, ainsi que quelques (...)

POUR LIRE LA SUITE...

Lifelocking - L'importance du matériel

publié le 2 août 2013 par Genma

Un bon artisan doit avoir de bons outils pour faire du bon travail. Le meilleur musicien ne sera pas aussi bon si son instrument de musique n'est pas de qualité. Il en est de même pour l'informatique. Ça n'est pas la théorie qui compte.

En fait, pendant deux ans, sur ma mission précédente, j'avais pour travailler du br-éran. Un éran éran 23" et un éran 15" (celui du portable), l'un sur/au-dessus de l'autre. Avec ma nouvelle mission, je suis passé sur un unique éran de 17", avec un PC plus lent (je (...))

POUR LIRE LA SUITE... TAGS : Lifelocking

Syndication



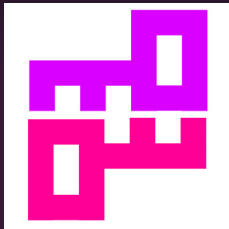
Date de mise à jour :
Le 3 août 2013

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Catégories

Actualités GENMA de la semaine
Blog : tout et rien

Privacy Café



What is privacy cafe?

Privacy café, cryptoparty ...

First there was the cryptoparty term (contraction of crypto - encryption and party). But now we use the term privacy café, which is less connoted version of this term. Connoted in the sense that cryptoparty is closely linked to the world of hackerspaces, underground ...

When does it start?

Once upon a time...

- The cryptoparty longstanding. But it was in October 2013 was launched the first privacy Café, in Paris, France.
- Since then, at least one event held every month.

Who is affected ?

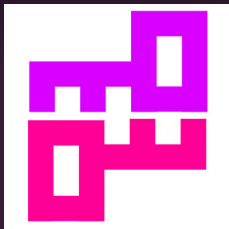
What is the target / audience for Privacy Café ?

The target audience of privacy cafés is diverse and varied :

- Journalists and other risky jobs ;
- Less School (High school students, students) ;
- Geeks, techies and other... ;
- But mostly everybody.

In general, it can be anyone aware / concerned with issues of privacy, security of his communications ...

How's it going?



Privacy cafés concept

Where, who, what ?

Just a place to meet, animators willing to share their knowledge and a public eager to learn more, who wants to learn.

Workshops, talks, debates

Progress type of a privacy café

At first, we did a quick overview of topics that can be discussed. Then, groups are formed and then held :

- a (lightning) talk ;
- workshop (each installs and handles on his own machine) ;
- debate, Question/Response meeting

The ideal duration is one hour and a half. With two sessions is filled afternoon.

Software 1/2

Free Software

The tools are all compatible with Linux, Windows and Mac and / or they have alternatives. We also talk about the problems on smartphone.

- Whenever possible, it is free software which is preferred. Each comes with their computer and whatever the operating system (Linux GNU /, MacOSX, Windows, Android), most software suitable are installed.
- But we explain that Apple, Windows and Android pose the problems of not being free systems. So we can not trust them.

Software 2/2

Free Software

- Windows and Apple are more than strongly discouraged in the context of trust and crypto.
- Make crypto on it, it's a bit like having an armored door to your house, but with cardboard walls.

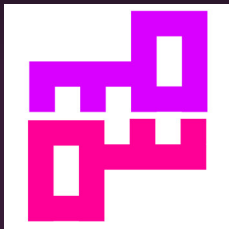
So we are considering to so some sessions of Install party to put a less a double boot ...

The proposed workshops

- How to Encrypt emails using GPG ;
- Write and surf anonymously using TOR (Tails, TorBrowser Bundle) ;
- How to protect the browser and understand the security certificates (SSL) ;
- Understand and use a VPN ;
- Protect communications and surfing. Laptop and smartphone mobile (wifi and tools) ;
- Protect information with TrueCrypt ;
- Passwords and multi-factor identification ;
- Identify and know how to manage or delete the metadata

Anything that has to do with privacy ...

Privacy cafés organisation



Privacy Café are cryptoparty

The concept is not new ...

As mentioned in the introduction, cryptoparties existed for some years. Privacy Café are "just" a modern version.

Organize

Who can organize a privacy café ?

- Anyone who has the basic knowledge and want to share can engage in the implementation of its own privacy coffee.

What are the likely places to host a coffee privacy ?

- Privacy Café is aimed at a diverse audience, from mainstream to more advanced users, the site can be libraries, computer fairs
...

Logistics

What are the logistics of a privacy café ?

The following items were identified :

- know the capacity of the place, have one or several reference contacts ;
- provide online registration (to assess the number of participants) on a tool anonymous ;
- provide access to the Internet via a wired network (Ethernet cable + switch) and / or WiFi ;
- provide chairs, tables, extension cords in sufficient quantity ;
- a video projector ...

Communication

Which slogans can be used to promote privacy coffee ?

- Learn how to protect your online communications!
- Encryption and anonymity : regain control of your privacy.
- Surf and chat with nice cypherpunks.

Or

- Because preserving privacy is a right,
- Because you might want not to be spied
- Because we ALL have something to hide,
- Because the tools exist and are not so complicated ...
- Learn how to protect yourself online!

Advice

Some tips for the conduct of the privacy café ?

- Adapt to the participants level (from beginner to advanced user).
- Consider the needs and expectations of the public.
- In early trading, a small survey / round sets expectations and workshops that will be put in place.
- The recommended duration for workshops is 1 :30.
 - Two successive workshops seem enough to start.
- Attention to pictures / recordings etc..

Do not forget the primary objective

- We're not a IT support.

Why don't you launch a privacy café ?

How help, contribute...

- Start in your city, your association, LUG
- Communicate, talk about it around you.
- Post an article (blogger, reporter ...)

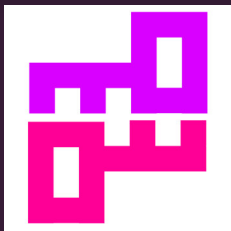
The cryptoparty are multiplying

Toronto, Fribourg, Tokyo, Belgium, Holland... Also in France in Paris, Toulouse, Nantes, Brest...

May I help you ?

I'm french and I publish all my talks, tutorials, blog post under CC licence. Help me or enjoy yourself to translate in English ! ;-)

Positives points
of privacy cafés

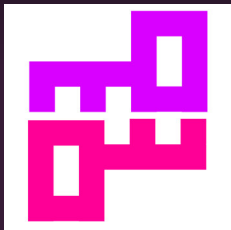


Knowledge sharing

Positives points

- Reappropriation of computers by the general public
- Awareness to the issues of privacy, encryption ...
- Learning how the Internet works ...
- Raising the level of general knowledge
 - People come back and ask more specific more technical question
 - ...

Issues of privacy cafés



Some issues...

Can you advise encryption on proprietary software ?

You must present all the tools with all their limitations. And consider that the opposite person is smart enough to choose.

The software ergonomics

Projects like Tor, Tails ... do sessions on improving the design of the user experience. The app must adapt to the user and not vice versa.

Some issues...

Creating a false sense of security

A few clicks can afford to send encrypted mails (Enigmail). But we forget the problems associated with metadata, which are the really important data ...

Threat model

Everyone has a different threat model and the cursor / level of security required will not be the same ...

And other issues that can be addressed in the heckle question that will follow ...

Conclusion

