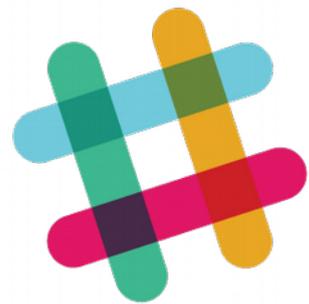


# Introduction à



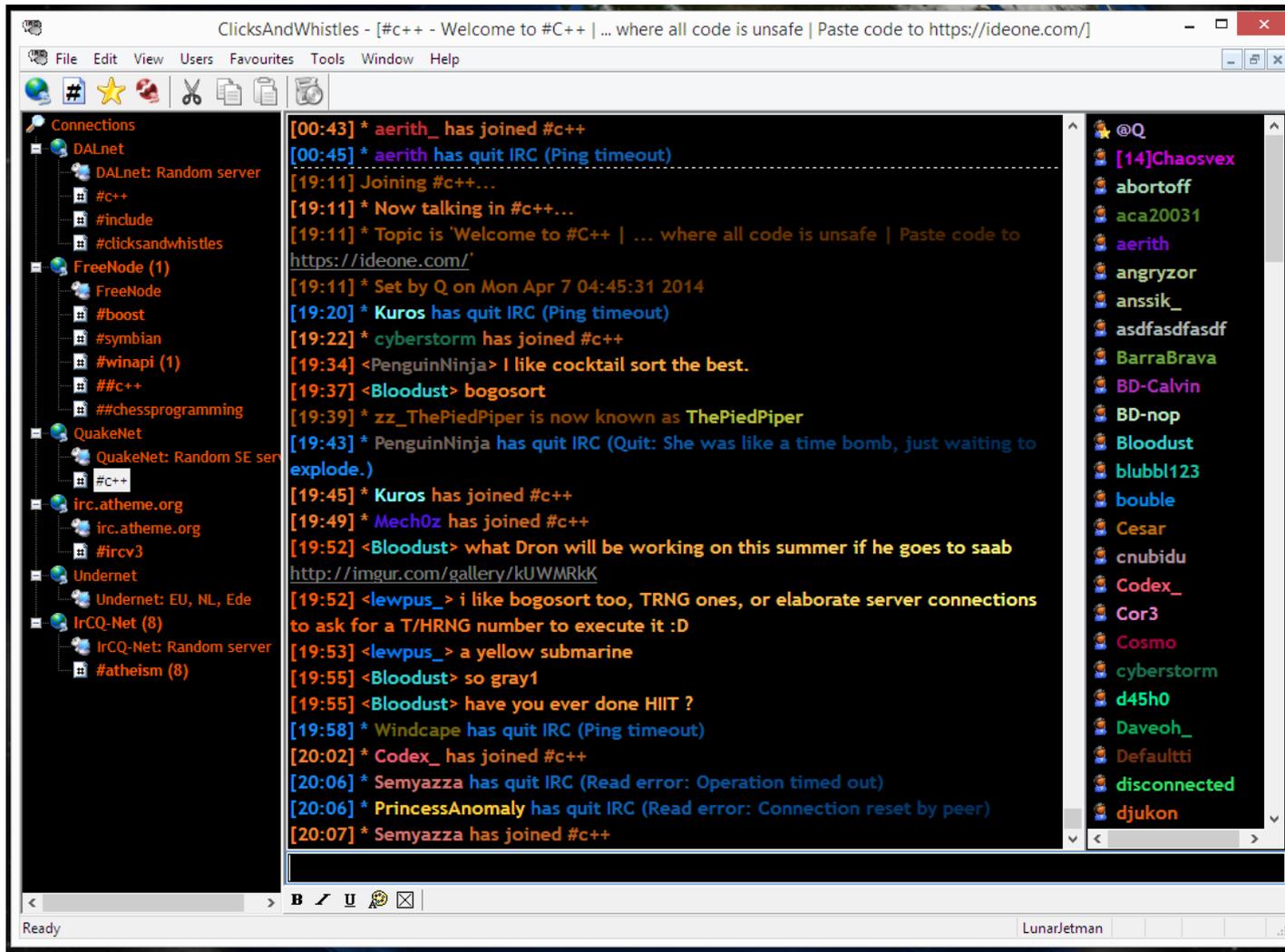
# slack

**Benoît Masson**

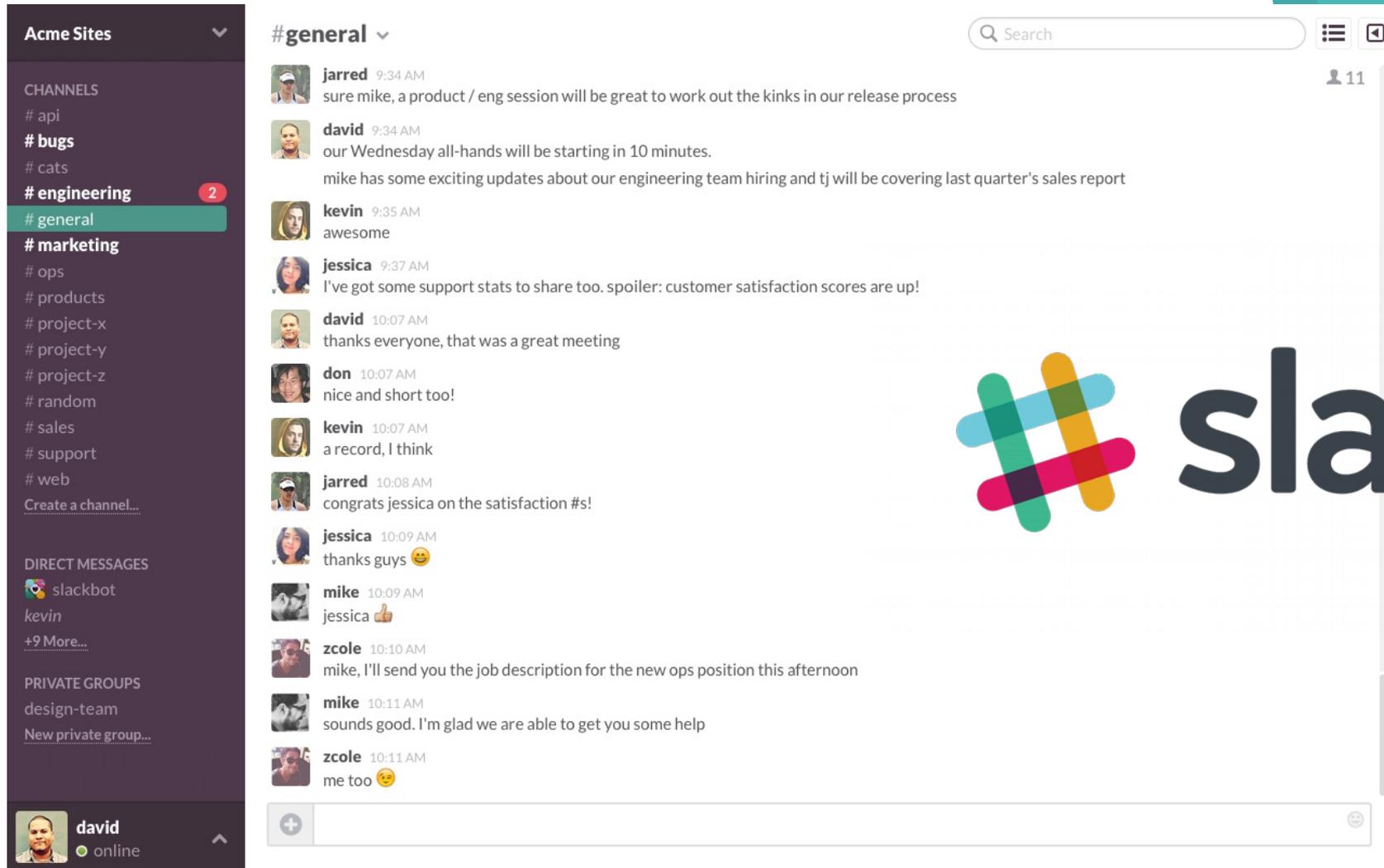
[benoit@open-agera.com](mailto:benoit@open-agera.com)

**French Tech, mardi 11 avril 2017**

# Slack, c'est quoi ?



# Slack, c'est quoi ?



The screenshot displays a Slack workspace for 'Acme Sites'. The left sidebar shows a list of channels, with '# general' selected. The main area shows a chat history for the '#general' channel. The messages are as follows:

- jarred** 9:34 AM: sure mike, a product / eng session will be great to work out the kinks in our release process
- david** 9:34 AM: our Wednesday all-hands will be starting in 10 minutes. mike has some exciting updates about our engineering team hiring and tj will be covering last quarter's sales report
- kevin** 9:35 AM: awesome
- jessica** 9:37 AM: I've got some support stats to share too. spoiler: customer satisfaction scores are up!
- david** 10:07 AM: thanks everyone, that was a great meeting
- don** 10:07 AM: nice and short too!
- kevin** 10:07 AM: a record, I think
- jarred** 10:08 AM: congrats jessica on the satisfaction #s!
- jessica** 10:09 AM: thanks guys 😊
- mike** 10:09 AM: jessica 👍
- zcole** 10:10 AM: mike, I'll send you the job description for the new ops position this afternoon
- mike** 10:11 AM: sounds good. I'm glad we are able to get you some help
- zcole** 10:11 AM: me too 😊

The interface includes a search bar at the top right, a channel list on the left, and a message input area at the bottom.



► LE successeur d'IRC (1988 → 2014)

# Slack, c'est quoi ?

- ▶ Une plateforme
  - en **ligne**
  - de messagerie **instantanée**
  - avec **archivage** des conversations
  - **ergonomique**
  - **extensible**
  
- ▶ Orienté entreprises mais pas que
  - pro
  - perso
  - asso

# Combien ça coûte ?

## Free

\$0

For teams wanting to try out Slack for an unlimited period of time

### Free includes

All of these great features:

- Searchable message archives, up to 10k of your team's most recent messages
- 10 apps or service integrations
- Native apps for iOS, Android, Mac & Windows Desktop
- Two-person voice and video calls
- 5GB total file storage for the team
- Two-factor authentication

## Standard

\$6<sup>67</sup>

per active user, per month billed annually

\$8 billed monthly

### Standard includes

Everything in **Free**, and:

- Unlimited searchable message archives
- Unlimited apps and service integrations
- Custom retention policies for messages and files
- Guest access
- Priority support
- OAuth via Google
- Mandatory two-factor authentication
- Custom User Groups to reach a team or department
- Group voice and video calls
- 10GB file storage per team member
- Custom Profiles

## Plus

\$12<sup>50</sup>

per active user, per month billed annually

\$15 billed monthly

### Plus includes

Everything in **Standard**, and:

- SAML-based single sign-on (SSO)
- Compliance Exports of all messages
- 99.99% Guaranteed Uptime SLA
- 24/7 Support with 4-hour response time
- User provisioning and deprovisioning
- Real-time Active Directory sync with OneLogin, Okta, Centrify, and Ping Identity
- 20GB file storage per team member

[ <https://slack.com/pricing> ]

# Et ça marche ?

► 3 ans déjà...



[ <https://slackhq.com/slack-is-turning-two-477e91f7b277> ]

# 1.

## Utilisation standard

Fonctionnalités de  
discussion

# En pratique : administration

- ▶ Création d'une équipe (*team*) sur <https://slack.com>
- ▶ Connexion, configuration, invitations

# En pratique : messages

- ▶ Messages simples, formattage, liens
- ▶ Messages avancés :
  - extrait de code (*snippets*)
  - document collaboratif (*post*)
  - fichier
- ▶ Voix, vidéo (en fonction OS/navigateur)

# En pratique : canaux (*channels*)

- ▶ Publics vs privés vs messages directs
- ▶ Volet d'informations, liens vers #canal
- ▶ Création, archivage, favoris
- ▶ Nommage, objectif (*purpose*), sujet (*topic*)
  - noms structurant les échanges
  - discipline, respect des consignes

# En pratique : actions

- ▶ Réaction par Emoji



- ▶ Commentaire, fil de discussion (*thread*)

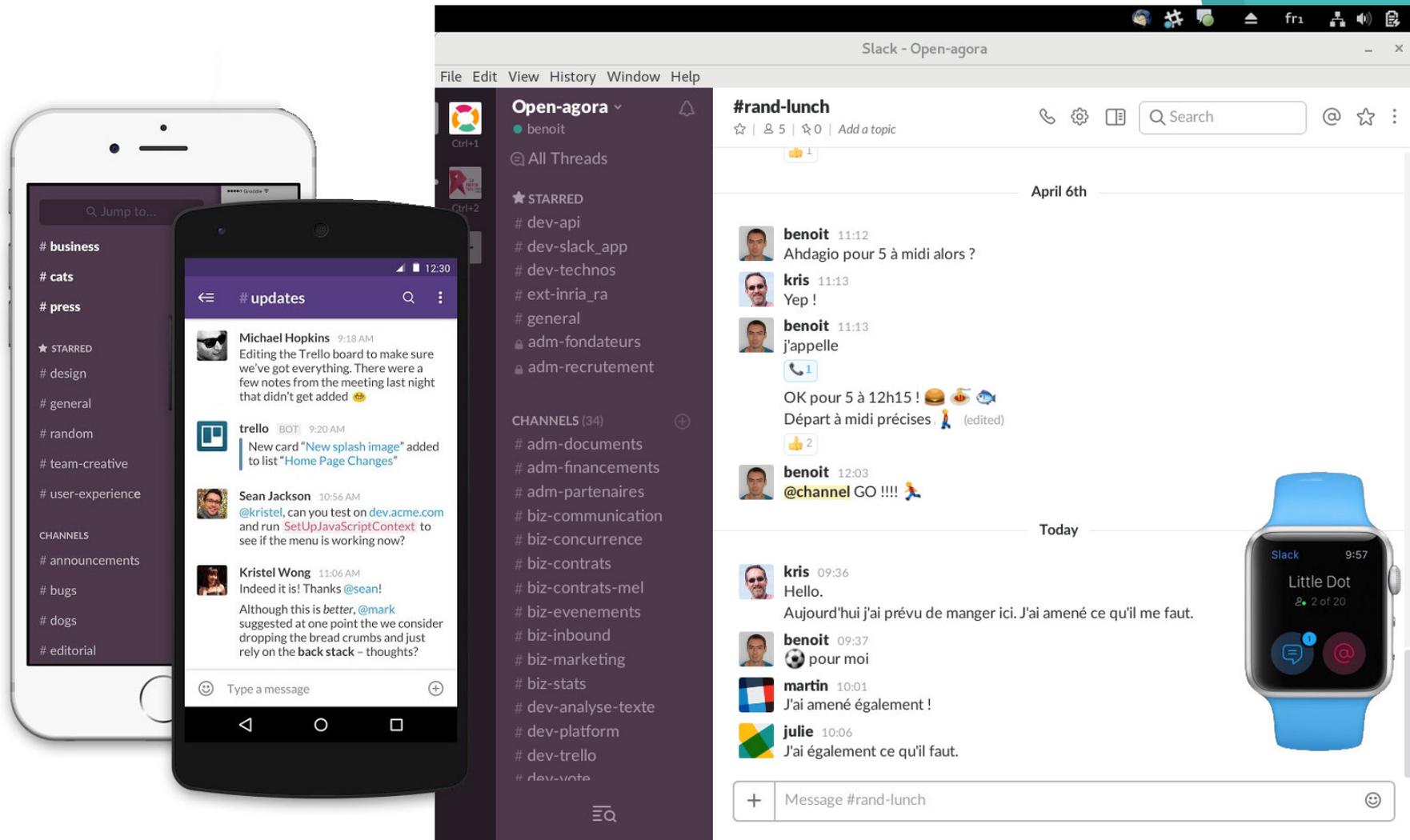
- ▶ Partage (ici ou autre canal)

- ▶ Épinglage (*pin*), favori

# En pratique : notifications

- ▶ Affichage et configuration
  - global ou par canal
  
- ▶ Désactivation temporaire (*DND*), changement de statut
  
- ▶ Mentions @...
  - utilisateur
  - globales : @here, **@channel**, @everyone  
(à utiliser avec parcimonie)

# Clients



# 2.

## Utilisation avancée

Extensions et  
applications

# Applications natives

## ▶ Fonctions annexes

- commencent par un « / »

## ▶ Exemples

- /me
- /remind
- /feed subscribe `http://lafrenchtech-rennes.fr/actualites/feed/`

# Applications tierces

- ▶ **App directory**

<https://slack.com/apps>

# Applications « maison »

- ▶ Et pourquoi pas ?

<https://api.slack.com/>

- ▶ Démo avec **stdlib**

<https://medium.com/slack-developer-blog/build-a-serverless-slack-bot-in-9-minutes-with-node-js-and-stdlib-b993cfa15358>

# Conclusion

# Risques

- ▶ Gérer ses notifications...
- ▶ Discipline collective
  - tout consigner, dans le bon canal  
**(objectif 0 mail)**
- ▶ **Données** chez Slack, aux USA...

# Alternatives

## ► Messageries instantanées



## ► Propriétaires

- Microsoft Teams
- Discord
- HipChat



## ► Open source

- Rocket.Chat
- Mattermost



# Pour aller plus loin

## ► Slack Platform Eurotour

- Paris le 2 mai

plus d'infos sur

<https://medium.com/slack-developer-blog/announcing-the-slack-platform-eurotour-bf1f4a05576e>

## ► Références

- <https://slack.com/help> (aide)
- <https://slackhq.com/> (blog général : usages)
- <https://medium.com/slack-developer-blog> (blog développeurs : outils et nouveautés)
- <https://api.slack.com/> (documentation API)

# Merci !

**Benoît Masson**

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