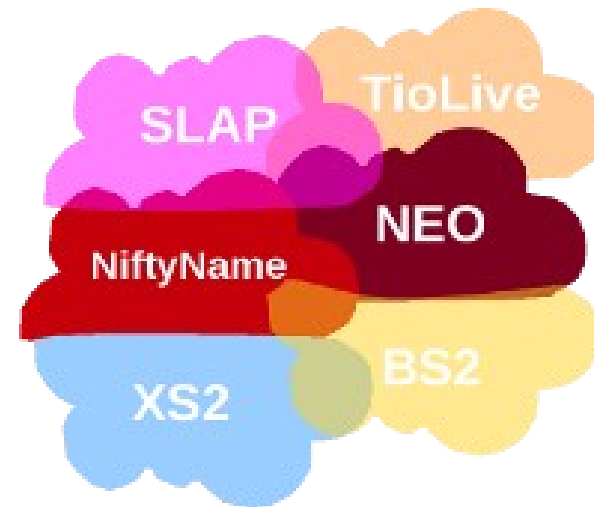


Les services en ligne loyaux

- Laurent Séguin
Président de l'AFUL
- Jean-Paul Smets
Free Cloud Alliance



{ 42 }

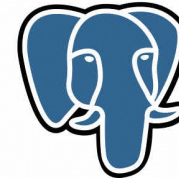
Comment conserver les mêmes libertés avec un logiciel en ligne sur de l'informatique dans les nuages qu'avec un logiciel libre installé sur son propre ordinateur ?



Pourquoi utiliser les logiciels libres ?

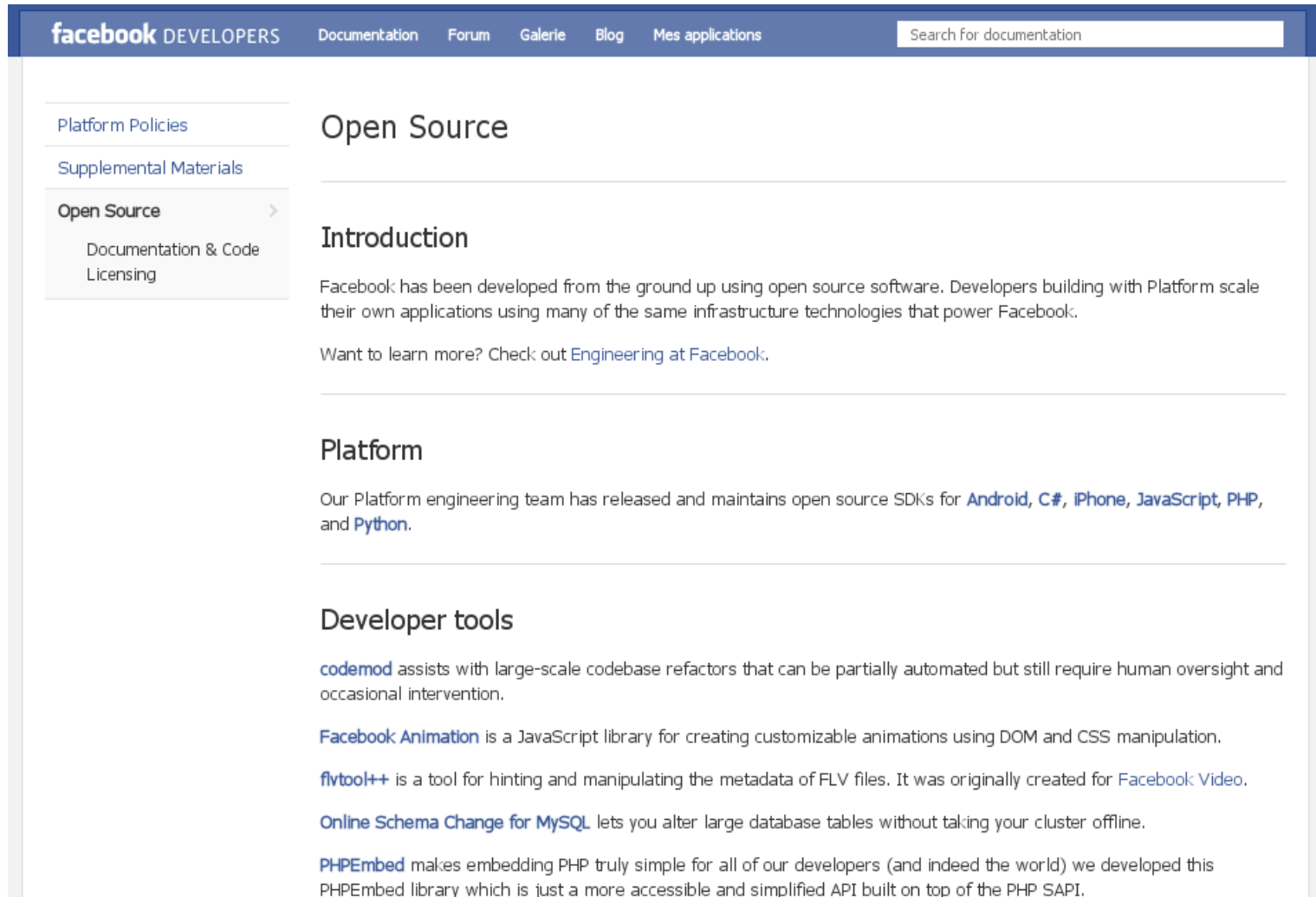


PostgreSQL



Facebook : 25 logiciels libres

developers.facebook.com/opensource



The screenshot shows the 'Open Source' page on the Facebook Developers website. The page has a blue header with the 'facebook DEVELOPERS' logo and navigation links for 'Documentation', 'Forum', 'Galerie', 'Blog', and 'Mes applications'. A search bar is located in the top right corner. On the left side, there is a sidebar menu with 'Open Source' selected, showing sub-links for 'Documentation & Code' and 'Licensing'. The main content area is titled 'Open Source' and includes an 'Introduction' section with a paragraph about Facebook's use of open source software and a link to 'Engineering at Facebook'. Below this is a 'Platform' section listing SDKs for Android, C#, iPhone, JavaScript, PHP, and Python. The 'Developer tools' section lists several tools: codemod, Facebook Animation, flvtool++, Online Schema Change for MySQL, and PHPEmbed, each with a brief description of its function.

facebook DEVELOPERS Documentation Forum Galerie Blog Mes applications Search for documentation

Platform Policies
Supplemental Materials
Open Source >
Documentation & Code
Licensing

Open Source

Introduction

Facebook has been developed from the ground up using open source software. Developers building with Platform scale their own applications using many of the same infrastructure technologies that power Facebook.

Want to learn more? Check out [Engineering at Facebook](#).

Platform

Our Platform engineering team has released and maintains open source SDKs for [Android](#), [C#](#), [iPhone](#), [JavaScript](#), [PHP](#), and [Python](#).

Developer tools

[codemod](#) assists with large-scale codebase refactors that can be partially automated but still require human oversight and occasional intervention.

[Facebook Animation](#) is a JavaScript library for creating customizable animations using DOM and CSS manipulation.

[flvtool++](#) is a tool for hinting and manipulating the metadata of FLV files. It was originally created for [Facebook Video](#).

[Online Schema Change for MySQL](#) lets you alter large database tables without taking your cluster offline.

[PHPEmbed](#) makes embedding PHP truly simple for all of our developers (and indeed the world) we developed this PHPEmbed library which is just a more accessible and simplified API built on top of the PHP SAPI.

Pourquoi utiliser le Cloud ?



facebook

amazon.com



salesforce.com ~~SOFTWARE~~
Success On Demand.™

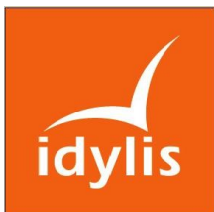
ZOHO
Work. Online

Oxatis
E-COMMERCE SOLUTIONS

heroku



gandi.net



Le Cloud est-il gratuit ?



Le Cloud est-il libre ?

Valeurs ?

Confiance ?

Résilience ?

Licence ?

Pérennité ?

Connaissance ?

Tentative n°1



Tentative n°2

(SaaS ∈ Cloud) + CGU + AGPL = Libertés ?

- Quid
 - Liberté des dépendances ?
 - Liberté des données ?
 - Liberté de concurrence ?



Service Libre vs. Service Loyal

- Libre

- Intégralité des données
 - Dans un format ouvert exploitable
 - Données utilisateur + Conf + logs
- Logiciel libre
 - Tous les logiciels nécessaires doivent être sous licence libres
- Libre concurrence
 - Pas de verrou juridique empêchant de proposer le même service

- Loyal

- Accès libre
 - Utilisable par tous, sans discrimination
- Vie privée
 - Ne pas fournir d'info sur l'usage du service à des tiers, y compris sous forme anonyme
- Information
 - Notifie aux utilisateurs tous les incidents de sécurité ou de modification de service
- Obligation de moyen
 - Le fournisseur respecte le SLA et informe les utilisateurs

Exemples de services en ligne LIBRES

affero



STUdS !



nuxeo Open Source
Enterprise Content Management

Exemples de services en ligne LOYAUX



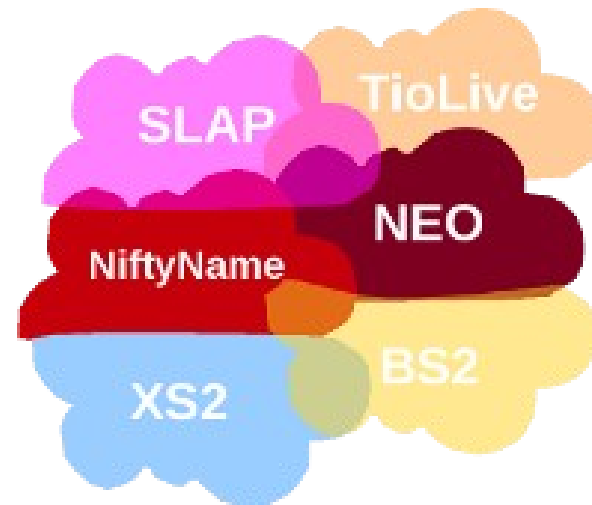
Rejoignez-nous !

Utilisateurs



<http://aful.org/>

Éditeurs



<http://www.freecloudalliance.org/>