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APACHE OPEN OFFICE

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1. Idea

- Apache OpenOffice.org's mission statement was drafted by the community: To create, as a community, the leading international office suite that will run on all major platforms and provide access to all functionality and data through open-component based APIs and an XML-based file format.

2. What problem does it solves?

- Apache OpenOffice is the leading open-source office software suite for word processing, spreadsheets, presentations, graphics, databases and more. It is available in many languages and works on all common computers. No longer do users have to rely on proprietary closed office packages.

3. Licensing model used?

- The Apache OpenOffice product has been published under various licenses since it was first made available as open source in 2000. "LGPLv3" was used for ApacheOpenOffice.org 3.0 beta through ApacheOpenOffice 3.4 beta. Currently, Apache License 2.0 is used, since ApacheOpenOffice 3.4.0.

4. Intent behind making it open source.

→ Free/open-source software proponents are turning to Apache OpenOffice both as end-users and as contributors. With its flexible word processor, powerful spreadsheet, dynamic graphics, database access and more, OpenOffice is the office suite of choice of millions of users.

5. Monetization Models

→ Their funding is mainly by donations and via companies in their Advisory Board which includes Intel, AMD, Google, etc. Apache which is developing Apache OpenOffice is also a foundation, but with a different structure. It is primarily funded by IBM; they are going for the salaries of the developers.

6. Popularity

→ OpenOffice.org remains the most popular open source answer to Microsoft's ubiquitous Office suite, and in these recessionary times, the appeal of "free" software is stronger than ever.

7. Impact

→ Extensive language support. OOo's user interface is available in over 40 languages, and the OOo provides spelling, hyphenation and thesaurus in over 70 languages and dialects.

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AUDACITY

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1. HISTORY OF LICENSE

→ Audacity was started by Dominic Mazzoni and Roger Dannenberg in the fall of 1999 as part of a research project at Carnegie Mellon University. Audacity was initially released as an open source audio editor in May 2000. We got to version Audacity 1.0 of June 2002.

2. IDEA

→ Audacity is a free, easy to use, multi-track audio editor and recorder for Windows, macOS, GNU/Linux and other operating systems. The interface is translated into many languages. You can use Audacity to record live audio.

3. What problems does it solve.

→ Audacity is a free software & All in one software in Audio editing software. You can use one software for audio editing. Neither than many softwares are there but not like than Audacity.

4. Detailed Licensing Model

→ Audacity is free software developed by a group of volunteers and distributed under the GNU General Public License (GPL).

Free Software is not just free of cost (like "Free bear")... programs like Audacity are also called open source software, because their source code is available for anyone to study or use.

5. Any popular news associated with this license.
→ GPL initiative grows over 40% ; More than 60 companies have joined the campaign for greater predictability in open source licensing.

6. Popularity.

- Audacity was started in the fall of 1999 by Dominic Mazzoni and Roger Dannenberg at Carnegie Mellon University and was released on May 28, 2000 as version 0.8. As of October 24 ~~2019~~ 2020. It is the most popular download from FOSSHUB with over one hundred million downloads since March 2015.

7. Impact

- Audacity is shipped with many effects that you can use to modify your audio. Real time preview of LADSPA, LV2, VST and Audio unit (mac os) effects. Plug-in Manager handles plug-in installation and addition / removal of effects and generators from the menus. Generate tones, silence, noise, instruments or rhythm tract.

GITHUB

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The GitHub service was developed by Chris Wanstrath, P.J. Hyett, Tom Preston-Werner and Scott Chacon using Ruby on Rails, and started in February 2008. The company, GitHub, Inc., has existed since 2007 and is located in San Francisco.

On February 24, 2009, GitHub announced that within the first year of being online, GitHub has accumulated over 46,000 public repositories, 17,000 of which were formed in the previous month. At that time, about 16,200 repositories had been forked at least once and 4,600 had been merged.

That same year, the site was harnessed by over 100,000 users, according to GitHub, and grown to host 90,000 unique public repositories, 12,000 having been forked at least once; for a total of 135,000 repositories.

In 2010, GitHub was hosting 2 million repositories. A year later, this number doubled.

Read Write web reported that GitHub has surpassed SourceForge and Google Code in total number of commits for the period of January to May 2011. On January 16, 2013, GitHub passed the 3 million users mark and was then hosting more than 5 million repositories. By the end of the year, the number of repositories were twice as much, reaching 10 million repositories.

In 2012, GitHub raised \$100 million in funding from Andreessen Horowitz with a \$750 million valuation. Peter Levine, general partner at Andreessen Horowitz, stated on GitHub had been growing revenue at 300% annually since 2008; profitably nearly the entire way. On July 29, 2015, GitHub stated it has raised \$250 million in funding in a round led by Sequoia Capital. Other investors of that round included Andreessen Horowitz, Thrive Capital, and IVP (Institutional Venture Partners.) The round valued the company at approximately \$2 billion.

In 2016, GitHub was ranked No. 14 on the Forbes Cloud 100 list. It has not featured on the 2008, 2019 and 2020 lists.

On February 28, 2018, GitHub fell victim to the second largest distributed denial of service (DDoS) attack in history, with incoming traffic reaching a peak of about 1.35 terabits per second.

On June 19, 2018, GitHub expanded its GitHub Education by offering free education bundles to 91 schools.

In early July 2020, the GitHub Archive program was established, to archive its open-source code in perpetuity. And GitHub's data is now available via GitHub API endpoints.