

OSS Leftovers

By *Roy Schestowitz*

Created *18/01/2020 - 6:03am*

Submitted by Roy Schestowitz on Saturday 18th of January 2020 06:03:15 AM Filed under [OSS](#) [1]

- [Meet the newest Collaborans!](#) [2]

What better way to start the new year than by highlighting the newest members of our engineering and administrative teams who joined in Q4 2019!

Based in Italy, Portugal, the United Kingdom and Greece, these newest Collaborans join our worldwide team of highly skilled engineers, developers and managers who all share a common passion for technology and Open Source.

- [MariaDB X4 brings smart transactions to open source database](#) [3]

MariaDB has come a long way from its MySQL database roots. The open source database vendor released its new MariaDB X4 platform, providing users with "smart transactions" technology to enable both analytical and transactional databases.

MariaDB, based in Redwood City, Calif., was founded in 2009 by the original creator of MySQL, Monty Widenius, as a drop-in replacement for MySQL, after Widenius grew disillusioned with the direction that Oracle was taking the open source database.

Oracle acquired MySQL via its acquisition of Sun Microsystems in 2008. Now, in 2020, MariaDB still uses the core MySQL database protocol, but the MariaDB database has diverged significantly in other ways that are manifest in the X4 platform update.

The MariaDB X4 release, unveiled Jan. 14, puts the technology squarely in the cloud-native discussion, notably because MariaDB is allowing for specific workloads to be paired with specific storage types at the cloud level, said James Curtis, senior analyst of data, AI and analytics at 451 Research.

- [SecureMyEmail makes really private email surprisingly simple](#) [4]

The service also allows seamless, key-free transmission to other SecureMyEmail subscribers and to others who use PGP software such as the PGP-compatible free-software GNU Privacy Guard.

- [Copy-left behind: Permissive MIT, Apache open-source licenses on the up as developers snub GNU's GPL](#) [5]

Permissive open-source software licenses continue to gain popularity at the expense of copyleft licenses, according to a forthcoming report from WhiteSource, a biz that makes software licensing management tools.

Permissive licenses include the MIT and Apache 2.0 licenses and are known as such because they permit licensors to do more or less what they want with the covered software, with minimal caveats, and without imposing obligations like sharing code revisions.

Copyleft licenses like GPLv2, GPLv3, and LGPLv2.1 convey similar freedom, while, to put it simply, requiring that licensors not release versions or derivatives of the licensed code that restrict said freedom.

OSS

Source URL: <http://www.tuxmachines.org/node/133014>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/72>

[2] <https://www.collabora.com/news-and-blog/news-and-events/meet-the-newest-collaborans.html>

[3] <https://searchdatamanagement.techtarget.com/news/252476908/MariaDB-X4-brings-smart-transactions-to-open-source-database>

[4] <https://www.fastcompany.com/90434654/this-upstart-service-takes-the-pain-out-of-seriously-private-email?partner=rss>

[5] https://www.theregister.co.uk/2020/01/17/mit_apache_versus_gpl/