Percona Database News

By *Roy Schestowitz*
Created *06/10/2019 - 1:45pm*
Submitted by Roy Schestowitz on Sunday 6th of October 2019 01:45:11 PM Filed under Server [1] OSS [2]

- **Percona Tunes Monitoring Platform For ?Living Breathing? Databases** [3]

  Modern enterprises run on information in the form of data, so they buy databases. Databases are nice solid chunky pieces of software that, once installed, neatly store away all the company?s operational and transactional information in easy-to-find predesignated areas? so after initial deployment, they pretty much look after themselves.

  Unfortunately, that?s not quite true. Databases are living breathing things that need to change and adapt to a variety of factors all the time. Here?s a selection of eight popular reasons that your firm?s information backbone might need to change...

- **Percona customers talk about database challenges** [4]

  At Percona Live in Amsterdam, the Open Source database company has released details from its latest customer survey. The results are interesting and suggest that the database market is less rigid, stable and predictable than you might think. They also show a propensity for larger customers to have more database instances than staff.

- **Percona details ?state? of open source data management** [5]

  Open source database management and monitoring services company Percona has laid down

its state of open source data management software survey for 2019.

Surveys are surveys and are generally custom-constructed to be self-serving in one sense or another and so convey a message set in their ?findings? that the commissioning body (or in this case company) has wanted to table to media, customers, partners and other related bodies.

This central truth being so, should we give any credence to Percona?s latest market assessment?

- **Percona packages PostgreSQL alongside existing MySQL and MongoDB products**[6]

    PostgreSQL is among the most popular database management systems, but market share is a slippery thing to measure, depending on whether you mean revenue, developer activity, or actual deployed databases.

    The developer-focused StackOverflow puts PostgreSQL second after MySQL, with Microsoft SQL Server third and Oracle way down at 8th. DB-Engines on the other hand, which measures general discussion, puts Oracle top, followed by MySQL, Microsoft SQL Server and PostgreSQL 4th.

    Open-source company Percona's distribution, announced at its Percona Live event in Amsterdam, is based on PostgreSQL 11.5, supplemented by several extensions. The pg_repack extension reorganises tables with minimal locks. The PostgreSQL Audit Extension (pgaudit) provides tools for audit logs to meet compliance requirements. And backup and restore is provided by the pgBackRest extension.

- **Database Diversity: The Dirt, the Data** [7]

    Companies are using an increasingly eclectic mix of databases, a survey of 836 enterprise database users from around the world conducted by Percona reveals ? with the vast majority of respondents using more than one type of open-source database.

    The survey comes as the overall database market ? worth some $46 billion at the end of 2018 ? continues to fragment: there are now over 40 companies with revenues of $100 million-plus in the commercial open-source ecosystem.

- **The state of open source databases in 2019: Multiple Databases, Clouds, and Licenses**[8]

    The Open Source Data Management Software Survey was undertaken by Percona, a company offering services for open source databases, to capture usage patterns and opinions of the

people who use open source databases. The survey, unveiled today at Percona's Open Source database conference in Amsterdam, included 836 of them from 85 countries, which means it's a good way to get insights.

- **Percona Announces Enhanced Version of Award-Winning Open Source Database Monitoring and Management Platform, For Faster Performance Issue Resolution** [9]

[Server](#) [OSS](#)

Source URL: <http://www.tuxmachines.org/node/128939>

Links:
[1] http://www.tuxmachines.org/taxonomy/term/147
[2] http://www.tuxmachines.org/taxonomy/term/72
[3] https://www.forbes.com/sites/adrianbridgwater/2019/10/02/percona-tunes-monitoring-platform-for-living-breathing-databases/
[4] https://www.enterprisetimes.co.uk/2019/10/01/percona-customers-talk-about-database-challenges/
[5] https://www.computerweekly.com/blog/Open-Source-Insider/Percona-details-state-of-open-source-data-management
[6] https://www.theregister.co.uk/2019/10/01/percona_forks_postgresql_alongside_existing_mysql_and_mongodb_products/
[7] https://www.cbronline.com/news/open-source-database-survey
[8] https://www.zdnet.com/article/the-state-of-open-source-databases-in-2019-multiple-databases-clouds-and-licenses/
[9] https://www.streetinsider.com/Globe+Newswire/Percona+Announces+Enhanced+Version+of+Award-Winning+Open+Source+Database+Monitoring+and+Management+Platform%2C+For+Faster+Performance+Issue+Resol