

TangoTest and TangoDatabase: State of affairs

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TangoTest: Device server with a huge variety of attributes and commands for testing your favourite client

- ▶ Not dormant anymore ✨
- ▶ Codeowners: Nicolas Leclercq (@nleclercq) and Thomas Braun (@t-b)

Changes since 3.0 (Sept 2020)

- ▶ Fix crash when writing image
- ▶ LICENSE: GPL-3.0-or-later
- ▶ DEV_ENUM attributes and Pipe (RW)
- ▶ Fix compilation on Windows and MacOSX
- ▶ Add basic CI (9.3-backports and main)
- ▶ Require C++14/cmake 3.7 and remove obsolete build systems

Contributors¹

- 1 Thomas Juerges
- 1 Michał Liszcz
- 1 Katarzyna Rzęsikowska
- 3 Benjamin Bertrand
- 4 Nicolas Leclercq
- 25 Thomas Braun

¹git shortlog --no-merges -n -s 3.0.. | tac

TangoDatabase: The phonebook and configuration storage device server²

- ▶ Resurrected 
- ▶ Codeowners: Graziano Scalamera (@gscalamera) and Thomas Braun (@t-b)

²<https://gitlab.com/tango-controls/rfc/-/blob/main/6/Database.md>

Changes since 5.16 (Sept 2020)

- ▶ Fix compilation against various MariaDB and MySQL library versions
- ▶ CI (9.3-backports and main) with tests against MariaDB and MySQL, Coverage is 23% 🙄
- ▶ Require C++14/cmake 3.7 and remove obsolete build systems
- ▶ AccessControlList support for protecting Database writes
- ▶ New command:
`DbGetClassPropertyListWildcard`
- ▶ Allow setting `TANGO_DATABASE_NAME` from CMake

Contributors³

- 1 Graziano Scalamera
- 2 Jack Yates
- 2 Alessio Igor Bogani
- 7 Benjamin Bertrand
- 49 Thomas Braun

³git shortlog Database-Release-5.16.. -n -s | tac

Could we drop support for MySQL and recommend using MariaDB only?

Please answer the survey at:

<https://framaforms.org/mysql-and-mariadb-versions-for-your-tango-database-1655483577>

Questions?