Code coverage reports

The latest code coverage report for all RIC platform components can always be found with these links: primary link (all except "com" logging library components), remaining-components-link (com-golog, com-log, com-pylog).

Every once in a while the PTL creates an export of the reports. These reports are always stored as "coverage.zip" in the attachements of this page. Older versions of the same attachment refer to older versions. This can be used, e.g., to check for deteriorating test coverage levels.

As of 2023-05-23 he following components are missing in the report:

- 1. ric-plt/a1
- 2. ric-plt/alarm-cpp,
- 3. ric-plt/alarm-go (not running for a long time),
- 4. ric-plt/libe2ap,
- 5. ric-plt/e2mgr (not running for a long time),
- 6. ric-plt/nodeb-rnib,
- 7. ric-plt/o1,
- 8. ric-plt/ric-dep,
- 9. ric-plt/ric-test,
- 10. ric-plt/sdlpy,
- 11. ric-plt/sdlgo (not running for a long time)
- 12. ric-plt/utils.
- 13. ric-plt/rtmgr (not running for a long time)
- 14. ric-plt/e2 (not running for a long time)
- 15. com/golog (not running for a long time)
- 16. com/pylog (not running for a long time)
- 17. Also ric-plt/jaegeradapter is missing, but we probably abandon that component. So no need to spend time on it.

Latest report as of 2023-05-23: The list below is only working reports // Anybody volunteering to work with LF on making the code coverage CI to work again (there's still the old JVM version)

- 1. com/log 82,6 // 1 major bug (2023-12-14)
- 2. ric-plt/appmgr 19,3 // 1 major bug (2023-12-13)
- 3. ric-plt/dbaas 0,0 // 0 blocker bugs (put 2 detected in unit testing code) (2023-12-13)
- 4. ric-plt/lib/rmr 86,2->85.7 // no bugs (2023-12-12)
- 5. ric-plt/sdl 69,2 // no bugs (2023-12-08)
- 6. ric-plt/submgr 51,2->51,5 // no bugs (2023-12-13)
- 7. ric-plt/tracelibcpp 0,0 // 1 medium bug (2023-12-12)
- 8. ric-plt/tracelibgo 96,2->0 //0 bugs (2023-12-12)
- 9. ric-plt/xapp-frame 0,0 // no bugs (2023-12-13)
- 10. ric-plt/xapp-frame-cpp 95,5 67.1 (already during G release) // no blocker bugs (2023-11-01)
- 11. ric-plt/xapp-frame-py 35,0 // 2 major bugs (2023-05-12)