

Acts PR & Issue Recap

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April 12, 2022

Overview

- 1 acts-project/acts
Merged PRs
- 2 acts-project/acts
Open PRs (non WIP)
- 3 acts-project/acts
Issues opened since 2022-04-05
- 4 acts-project/acts
Stale Issues and PRs
- 5 acts-project/acts
All stale Issues and PRs

- **feat: change name of numPhiNeighbors in the grid** (PR#1220)
by @LuisFelipeCoelho, merged on 2022-04-05
- **ci: Update macOS CI dependencies** (PR#1228)
by @paulgessinger, merged on 2022-04-07
- **refactor!: Simplify CKF SourceLinkAccessor and make fewer assumptions** (PR#1203)
by @paulgessinger, merged on 2022-04-08
- **refactor!: Use enum class for NavigationDirection** (PR#1206)
by @paulgessinger, merged on 2022-04-08

- **feat: adding python based full chain example for the ODD** (PR#1230)
by @asalzburger, updated on 2022-04-12
- **feat: change the behaviour of enableCutsForSortedSP in seedFinder** (PR#1213)
by @LuisFelipeCoelho, updated on 2022-04-12
- **feat: Implement a new orthogonal range search seed finder** (PR#904)
by @stephenswat, updated on 2022-04-12
- **ci: GPU-CI for Exa.TrkX plugin** (PR#1224)
by @benjaminhuth, updated on 2022-04-12
- **feat: change rMax invalid_argument to warning** (PR#1227)
by @LuisFelipeCoelho, updated on 2022-04-11

- **ci: Clang tidy 2022** (PR#1208)
by @paulgessinger, updated on 2022-04-11
- **ci: Add ODD file hash checks, parametrize CKF example test** (PR#1216)
by @paulgessinger, updated on 2022-04-11
- **ci: Decouple LCG and Ubuntu builds** (PR#1222)
by @paulgessinger, updated on 2022-04-08
- **feat: Python bindings for Telescope Detector** (PR#1226)
by @r4lv, updated on 2022-04-06
- **perf: Tile 8×8 covariance matrix multiplication** (PR#1181)
by @stephenswat, updated on 2022-03-31
- **refactor: SP builder update** (PR#1218)
by @toyamaza, updated on 2022-03-31

- **feat: Python bindings for Telescope Detector** (Issue#1225)
by @r4lv, updated on 2022-04-06

- **Cut tube segment dd4hep conversion tests** (Issue#1146)
by @rahmans1, updated on 2022-04-11

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by @rahmans1, updated on 2022-04-11
- **Bug: issue on first build after DD4hep update on system with globally installed acts** (Issue#1139)
by @gagnonlg, updated on 2022-02-22
- **Feat: Radial bounds in DD4hep plugin** (Issue#822)
by @whit2333, updated on 2022-02-19
- **feat!: EXPERIMENTAL! world without layers** (PR#1039)
by @asalzburger, updated on 2022-02-16
- **Add example (+test) for vertex fitting with constraints** (Issue#1100)
by @paulgessinger, updated on 2022-01-07
- **Vertexing issues observed in python vertexing example** (Issue#1091)
by @paulgessinger, updated on 2021-12-31

- **Some writers performs their writes in the destructor** (Issue#881)
by @paulgessinger, updated on 2021-12-11
- **2D r-z Magnetic Field Map Improperly Read** (Issue#669)
by @osbornjd, updated on 2021-12-06
- **Should seed finding tools have a higher-level interface?**
(Issue#988)
by @stephenswat, updated on 2021-11-25
- **[bug] Off axis endcap with dd4hep plugin.** (Issue#942)
by @whit2333, updated on 2021-11-25
- **Improvement: Estimate track parameters from seed at perigee surface** (Issue#1036)
by @XiaocongAi, updated on 2021-11-10
- **Polyhedron surfaces tests are disabled** (Issue#454)
by @msmk0, updated on 2021-11-04

- **Tracking for TPC/DC without surfaces** (Issue#165)
by @FabianKlimpel, updated on 2021-11-04
- **BoundingBox tests fail on double precision** (Issue#752)
by @paulgessinger, updated on 2021-11-04
- **Debug Information in Acts Seeder** (Issue#944)
by @osbornjd, updated on 2021-10-21
- **fix: avoid double-static cast** (Issue#647)
by @asalzburger, updated on 2021-10-21