

Acts PR & Issue Recap

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Overview

- 1 acts-project/acts
Merged PRs
- 2 acts-project/acts
Open PRs (non WIP)
- 3 acts-project/acts
Issues opened since 2022-08-09
- 4 acts-project/acts
Stale Issues and PRs
- 5 acts-project/acts
All stale Issues and PRs

- **ci: Do not run analysis jobs on docs-only changes** (PR#1400)
by @paulgessinger, merged on 2022-08-09
- **docs: minor corrections** (PR#1405)
by @andiwand, merged on 2022-08-09
- **ci: Fix path-ignore for docs** (PR#1408)
by @paulgessinger, merged on 2022-08-09
- **fix: TrackingVolume intersection check didn't copy sign [backport #1115 to develop/v9.1.x]** (PR#1383)
by @acts-project-service, merged on 2022-08-09
- **fix: full chain vertexing** (PR#1299)
by @andiwand, merged on 2022-08-09
- **ci: Move Analysis job from required pattern to explicit name** (PR#1411)
by @paulgessinger, merged on 2022-08-09

- **docs: minor corrections. followup to PR #1405** (PR#1407)
by @AJPfleger, merged on 2022-08-09
- **feat: Enable Delegates to conveniently use stateful lambdas** (PR#1410)
by @benjaminhuth, merged on 2022-08-10
- **docs: Add docs clean target to cmake** (PR#1393)
by @paulgessinger, merged on 2022-08-10
- **fix: change typeid check to dynamic_cast** (PR#1409)
by @asalzburger, merged on 2022-08-10
- **fix: Multi-Stepper stepping error in multiple components + refactoring [backport #1339 to develop/v19.x]** (PR#1382)
by @acts-project-service, merged on 2022-08-10
- **ci: Backport a number of CI / docs config updates** (PR#1415)
by @paulgessinger, merged on 2022-08-10

- **feat: Enable Delegates to conveniently use stateful lambdas [backport #1410 to develop/v19.x]** (PR#1414)
by @acts-project-service, merged on 2022-08-10
- **docs: adding acts project page** (PR#1392)
by @asalzburger, merged on 2022-08-10
- **fix: change typeid check to dynamic_cast [backport #1409 to develop/v19.x]** (PR#1413)
by @acts-project-service, merged on 2022-08-10
- **fix: RootBFieldWriter incorrect output** (PR#1381)
by @timadye, merged on 2022-08-10
- **refactor: Improve ActsPythonBindings tracing** (PR#1425)
by @timadye, merged on 2022-08-12
- **refactor: Improve ActsPythonBindings tracing [backport #1425 to develop/v19.x]** (PR#1426)
by @acts-project-service, merged on 2022-08-12

- **ci: Bump codecov action to v3** (PR#1427)
by @paulgessinger, merged on 2022-08-13
- **docs: Use DEVNULL instead of PIPE in apidoc subprocess** (PR#1431)
by @paulgessinger, merged on 2022-08-14
- **feat: use Range1D_i class for extent** (PR#1424)
by @asalzburger, merged on 2022-08-15
- **docs: Fix sphinx-level warnings** (PR#1430)
by @paulgessinger, merged on 2022-08-15
- **docs: Description of ODD full chain example** (PR#1401)
by @andiwand, merged on 2022-08-15
- **docs: Use DEVNULL instead of PIPE in apidoc subprocess [backport #1431 to develop/v19.x]** (PR#1432)
by @acts-project-service, merged on 2022-08-15

- **feat: add svg plugin** (PR#1360)
by @asalzburger, merged on 2022-08-16
- **refactor: Change ConstrainedStep to be explicit [backport of #1347 to develop/v9.1.x]** (PR#1434)
by @paulgessinger, merged on 2022-08-16
- **fix: RootBFieldWriter incorrect output [backport #1381 to develop/v19.x]** (PR#1438)
by @acts-project-service, merged on 2022-08-16
- **refactor: no return for add* python helpers** (PR#1404)
by @andiwand, merged on 2022-08-16
- **docs: Automatically generate API index** (PR#1429)
by @paulgessinger, merged on 2022-08-16
- **fix: full chain vertexing [backport #1299 to develop/v19.x]** (PR#1439)
by @acts-project-service, merged on 2022-08-16

- **fix: navigator priority with negative boundary distance** (PR#1433)
by @andiwand, updated on 2022-08-16
- **refactor: debug print particle id value** (PR#1435)
by @andiwand, updated on 2022-08-16
- **docs: Tracking in a nutshell** (PR#1399)
by @paulgessinger, updated on 2022-08-16
- **feat: Checks for configuration of delta R values in seed finder** (PR#1378)
by @LuisFelipeCoelho, updated on 2022-08-16
- **docs: first brush over the geometry pages** (PR#1395)
by @asalzburger, updated on 2022-08-16
- **fix: Refactor and fix component merging for GSF** (PR#1364)
by @benjaminhuth, updated on 2022-08-12

- **feat: Hough Transform first implementation** (PR#1305)
by @jahreda, updated on 2022-08-02

- **Fatras: Bethe-Heitler calculation wrong?** (Issue#1437)
by @asalzburger, updated on 2022-08-16
- **Documentation update: Contribution guidelines** (Issue#1423)
by @paulgessinger, updated on 2022-08-11
- **Documentation update: How-to (core)** (Issue#1422)
by @paulgessinger, updated on 2022-08-11
- **Documentation update: Plugins** (Issue#1421)
by @paulgessinger, updated on 2022-08-11
- **Documentation update: Examples** (Issue#1420)
by @paulgessinger, updated on 2022-08-11
- **Documentation update: FATRAS** (Issue#1419)
by @paulgessinger, updated on 2022-08-11
- **Documentation update: Core** (Issue#1418)
by @paulgessinger, updated on 2022-08-11

- **Full chain vertexing with AMVF** (Issue#1406)
by @paulgessinger, updated on 2022-08-09

- **feat: global chi2 fitter / GX2F** (PR#1099)
by @r4lv, updated on 2022-08-11
- **Vertexing issues observed in python vertexing example** (Issue#1091)
by @paulgessinger, updated on 2022-08-11
- **Some writers performs their writes in the destructor** (Issue#881)
by @paulgessinger, updated on 2022-08-11

- **Some writers performs their writes in the destructor** (Issue#881)
by @paulgessinger, updated on 2022-08-11
- **Vertexing issues observed in python vertexing example**
(Issue#1091)
by @paulgessinger, updated on 2022-08-11
- **feat: global chi2 fitter / GX2F** (PR#1099)
by @r4lv, updated on 2022-08-11
- **feat!: Allow regional seeding configuration** (PR#1187)
by @Corentin-Allaire, updated on 2022-07-30
- **feat: Finite State Machine Navigator** (PR#1291)
by @paulgessinger, updated on 2022-07-30
- **feat: Enable more fine-grained digitization configuration**
(PR#1272)
by @benjaminhuth, updated on 2022-07-10

- **Magnetic Field Storage** (Issue#1239)
by @osbornjd, updated on 2022-06-12
- **Reproducibility test using hash checks for non-linear KF** (Issue#1246)
by @paulgessinger, updated on 2022-06-12
- **Cut tube segment dd4hep conversion tests** (Issue#1146)
by @rahmans1, updated on 2022-05-25
- **Bug: fatras different particle final states between python and executable** (Issue#1221)
by @CouthuresJeremy, updated on 2022-05-01
- **ci: Coverage job is broken with gcov ≥ 5.1** (Issue#1211)
by @paulgessinger, updated on 2022-04-29
- **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
- **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