Physics Software Release Schedules

This page documents release schedules agreed at the Physics Applications Coordination meetings. Details of the contents of future releases can be found in GitLab.

master branch

- master branch is for updates targeting run 3
- Improvements and fixes relevant to run 1+2 analysis or reconstruction can be back ported to run2-patches branch on demand
- Next release, with Gaudi v31r1 scheduled for mid-May

run2-patches branch for runs 1+2 analysis (branch created in spring 2018 after freezing of 2018-patches)

- Any new developments for run 1 and run 2 analysis and/or reprocessing should target this branch
- Improvements and fixes relevant to run 3 analysis or reconstruction can be forward ported to master branch on demand
- Next release will modernise the branch to build with gcc8 and Gaudi v31r1. Expected mid-May 2019.

2018-patches branch for 2018 incremental stripping and patches to Moore and Brunel in 2018 simulation workflows

- Next stack release not currently scheduled, can be done on demand.

2017-patches branch for 2017 incremental stripping and patches to Moore and Brunel in 2017 simulation workflows

- Next stack release expected in preparation of 2017 incremental stripping, around August 2019
- A release can be done earlier, on demand.

2016-patches branch for 2016 incremental stripping and patches to Brunel in 2016 simulation workflows

- Next release not currently scheduled, can be done on demand.

hlt2016-patches branch for patches to Moore in 2016 simulation workflows

- Next release not currently scheduled, can be done on demand.

reco15-patches branch for patches to Brunel in 2015 simulation workflows

- Next release not currently scheduled, can be done on demand.

stripping24-patches branch for 2015 incremental stripping and patches to stripping in 2015 simulation workflows

- Next release not currently scheduled, can be done on demand.

reco14-patches branch for patches to Brunel in Run1 simulation workflows

- Next release not currently scheduled, can be done on demand.
stripping21-patches branch for Run1 incremental stripping and patches to stripping in Run1 simulation workflows

- Next stack release, for Run1 incremental stripping S21rXp2 validation, expected 26th April

hlt2012-patches branch for patches to Moore in 2012 simulation workflows

- Next release not currently scheduled, can be done on demand.

hlt2011-patches branch for patches to Moore in 2011 simulation workflows

- Next release not currently scheduled, can be done on demand.

digi14-patches branch for patches to Boole in Sim09 simulation workflows

- Next release not currently scheduled, can be done on demand.

sim09-patches branch for patches to Gauss in Sim09 simulation workflow

- Next release expected early May 2019

-- MarcoCattaneo - 2019-04-26