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AtlasProduction14040002Status

Brief Status of Atlas Production Cache 14.4.X.Y-VAL (14.4.0.2 candidate)

Current situation:

- Release AtlasProduction 14.4.0.2 candidate
- Using build AtlasProduction 14.4.X.Y-VAL and their corresponding nightlies.

Proposed strategy:

Follow and create bugs in savannah for RTT, FCT and grid validation jobs.

NICOS [↗](#) tests

- Latest known nightly: AtlasProduction 14.4.X.Y-VAL rel_0
- Build success: OK
- ATN Test Success rate: 0
- Last checked: 01 Dec 2008 02h10

Standalone Tests (1 event chain):

- myProject="AtlasProduction"
- myBase="14.4.X.Y-VAL"
- DBRelease="/afs/cern.ch/atlas/www/GROUPS/DATABASE/pacman4/DBRelease/DBRelease-6.2.1.tar.gz"
- geometryVersion="ATLAS-GEO-02-01-00"
- conditionsTag="OFLCOND-SIM-00-00-03"
- triggerConfig="DEFAULT"
- Last checked: 01 Dec 2008 - 02h10

Acceptance Results with ErrorCode!=0:

- run43-RTT-RecoTransf_Restricted. (TRF_UNKNOWN)
- run72-FCT-BStoESD-CSC.005200.T1_McAtNlo_Jimmy. (TRF_UNKNOWN)
- run75-FCT-Rec-AllBasicSamples. (TRF_UNKNOWN)
- run78-FCT-Rec-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_recoESD. (TRF_UNKNOWN)
- bug07-recojob17830411event205. (TRF_UNKNOWN)
- bug14-recojob19755250event12. (TRF_UNKNOWN)
- bug01-recojob16371310event19. (TRF_UNKNOWN)
- run36-RTT-RecoTransf_RestrictedESD_noTrigger (TRF_UNKNOWN)
- run37-RTT-RecoTransf_noTrigger (TRF_UNKNOWN)
- run38-RTT-RecoTransf_Minimal_NoTrig (TRF_UNKNOWN)
- run41-RTT-RecoTransf_Minimal (TRF_UNKNOWN)
- run17-01-Rec_on_13-GridRDO (TRF_UNKNOWN)
- run17-02-Rec_on_13-GridRDO (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
 - ◆ Bug opened: 43760, 43888, 43889 (43960) [↗](#)
- run76-FCT-Tag-AllBasicSamples (TRF_UNKNOWN)

- ◆ csc_buildTAG: DataProxyStorage fails because ../src/DataProxyStorage.cxx:40 (const std::string& DataProxyStorageBase::dataID() const): Can't translate hash 380714732 to a string
- ◆ Bug opened: 43886,43887 (44671) [↗](#)

- bug12-multipleruns (TRF_UNKNOWN-POSTPONED FIX)
 - ◆ csc_recoESD: TrigSteer_L2.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ Bug opened: (36268) [↗](#)
 - ◆ To be fixed in release 15, i.e. sometime in January 2009.

- run11-02-ESDtoDPD. (TRF_OUTFILE)
 - ◆ ESDtoDPD: JobTransform.ESDtoDPD fails because Output file myPrescaledESD.pool.root not created. Argument prescaledESD
 - ◆ Observed after accepting tag OutputStreamAthenaPool-00-01-42
 - ◆ Bug opened: 44759 (44760) [↗](#)

- bug15-recojob20362968event177 (TRF_UNKNOWN)
 - ◆ csc_recoESD: muFast_900GeV fails because Fit to TGC middle station points failed
 - ◆ csc_recoESD: muFast_Muon fails because Fit to TGC middle station points failed
 - ◆ Bug opened: 44721 (44727) [↗](#)

- Nightly: AtlasProduction 14.4.X.Y-VAL rel_1
- Last checked: 01 Dec 2008 - 09h56

RTT Tests [↗](#)

EvgenJobTransforms tests

- 7218.singlepart_mu20: OK
- 5200.T1_McAtNlo_Jimmy: OK
- Atlfast.5870.ttH_poslepnu_jj_bb: OK
- 5224.AlpgeJimmyWenuNp3: OK
- 5101.JimmyWmunu: OK
- Nightly: AtlasProduction 14.4.X.Y-VAL rel_1
- Last checked: 24 Nov 2008 - 15h33

RecJobTransform tests:

- Recotrf_120006_tcmalloc: (ERROR)
- BStoESDandAOD: (OK)
- RecoTransf_RestrictedESD_noTrigger: (OK)
- RecoTransf_noTrigger: (OK)
- RecoTransf_Minimal_NoTrig: (OK)
- RecoTransf_140000: (OK)
- FDR2withMonitor: (TRF_UNKNOWN)
 - ◆ csc_BSrecoESD: RecCTPByteStreamCnv fails because Number of ROB fragments for source ID 0x770000 is 0
 - ◆ csc_BSrecoESD: CONFIGURATION fails because dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- RecoTransf_120006: (OK)
- RecoTransf_Minimal: (OK)
- RecoTagTransf_130003: (OK)

- RecoTransf_Restricted: (OK)
- Recotrf_120006_tcmalloc_noignore: (ERROR)
- Recotrf_120006_stdcmalloc: (ERROR)
- RecoTransf_130030: (OK)
- HeavyIon: (OK)
- RDOtoBS (OK)
- FDR2toESDandAOD
 - ◆ csc_BSrecoESD: CONFIGURATION fails because dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- Nightly checked: 14.4.X.Y-VAL rel_1
- Last checked: 24 Nov 2008 - 15h34

SimuJobTransform tests:

- T1_McAtNlo_Jimmy: OK
- ShowerParameterizationTest: OK
- ShowerParameterizationTest: OK
- ShowerParameterizationTest: OK
- SingleParticleSample: OK
- DigitizationJobTransform: OK
- HeavyIons_Simulation-Digits: OK
- Nightly checked: AtlasProduction 14.4.X.Y-VAL rel_1
- Last checked: 24 Nov 2008 - 15h34

FCT Tests AtlasProduction

Long pcache

- Rec_on_13-GridRDO-csc_recoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- Rec_on_13-GridRDO-csc_recoAOD: OK
- PhysVal_Mon_on_Rec_on_13-GridRDO-csc_physVal_Mon: (OK)
- PhysVal_on_Rec_on_13-GridRDO-csc_physVal: (OK)
- Nightly checked: AtlasProduction 14.4.X.Y-VAL rel_5
- Last checked: 22 Nov 2008 - 17h20

Pileup pcache

- PileupDig-CSC.005188.A3_Ztautau_filter-csc_digi: (OK)
- PileupDig-CSC.006384.PythiaH120gamgam-csc_digi: (OK)
- PileupRec-CSC.005188.A3_Ztautau_filter-csc_recoESD: (OK)
- PileupRec-CSC.005188.A3_Ztautau_filter-csc_recoAOD: (OK)
- PileupRec-CSC.006384.PythiaH120gamgam-csc_recoESD: (OK)
- PileupRec-CSC.006384.PythiaH120gamgam-csc_recoAOD: (OK)
- Nightly checked: AtlasProduction 14.4.X.Y-VAL rel_1
- Last checked: 24 Nov 2008 15h35

Basic-pcache

- Rec-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_recoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator

- Rec-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_recoAOD: OK
- Rec_on_13.0.30.2-CSC.005200.T1_McAtNlo_Jimmy-csc_recoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- Rec_on_13.0.30.2-CSC.005200.T1_McAtNlo_Jimmy-csc_recoAOD: OK
- Trig_full_no_Bphysics_Rec_on_12.0.6.3-DC3.006640.CharybdisJimmy-csc_recoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- Trig_full_no_Bphysics_Rec_on_12.0.6.3-DC3.006640.CharybdisJimmy-csc_recoAOD: OK
- Rec_on_12.0.6.3-DC3.006640.CharybdisJimmy-csc_recoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- Rec_on_12.0.6.3-DC3.006640.CharybdisJimmy-csc_recoAOD: OK
- BStoESD-CSC.005200.T1_McAtNlo_Jimmy-csc_BSrecoESD: (TRF_UNKNOWN)
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
- RDOtoBS-CSC.005200.T1_McAtNlo_Jimmy-csc_RDOtoBS: (OK)
- Atlfast-CSC.005200.T1_McAtNlo_Jimmy-csc_atlfast: (OK)
- Gen-CSC.005188.A3_Ztautau_filter-csc_evgen: (OK)
- Gen-CSC.006384.PythiaH120gamgam-csc_evgen: OK
- Gen-CSC.005300.PythiaH130zz4l-csc_evgen: OK
- Gen-CSC.005200.T1_McAtNlo_Jimmy-csc_evgen: OK
- SimDig-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_atlasG4: (OK)
- SimDig-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_digi: (OK)
- Simulreco-CSC.005200.T1_McAtNlo_Jimmy-csc_simul_reco: (OK)
- SimDig-CSC.005300.PythiaH130zz4l-csc_atlasG4: (OK)
- SimDig-CSC.005300.PythiaH130zz4l-csc_digi: (OK)
- SimDig-CSC.005200.T1_McAtNlo_Jimmy-csc_atlasG4: (OK)
- SimDig-CSC.005200.T1_McAtNlo_Jimmy-csc_digi: (OK)
- Rec-AllBasicSamples-csc_recoESD: TRF_UNKNOWN
 - ◆ csc_recoESD: CONFIGURATION fails because =dummy version of propagation method with search of nearest surface called; configure your extrapolator with STEP propagator
 - ◆ csc_recoESD: TrigSteer_L2.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ Bug opened: (36268) [↗](#)
- Rec-AllBasicSamples-csc_recoAOD: OK
- TagMerge-AllRecReleases-csc_buildTAG: (TRF_UNKNOWN)
 - ◆ csc_buildTAG: DataProxyStorage fails because ../src/DataProxyStorage.cxx:40 (const std::string& DataProxyStorageBase::dataID() const): Can't translate hash 380714732 to a string
 - ◆ Bug opened: 43886 (43887) [↗](#)
- Tag-AllBasicSamples-csc_buildTAG: (TRF_UNKNOWN)
 - ◆ csc_buildTAG: DataProxyStorage fails because ../src/DataProxyStorage.cxx:40 (const std::string& DataProxyStorageBase::dataID() const): Can't translate hash 380714732 to a string
 - ◆ Bug opened: 43886 (43887) [↗](#)
- Nightly checked: AtlasProduction 14.4.X.Y-VAL rel_1
- Last checked: 24 Nov 2008 - 15h50

ibMuidTrackBuilder.so < libMuidCombinedTools.so < libMuidCombined.so

- Bug opened: 42768 (42771) [↗](#)
- Fixed by tag MuidTrackBuilder-01-02-35

- - ◆ csc_recoESD: THistSvc fails because already registered an object with identifier "/run_1/lb_0/EXPERT/signatureAcceptance_L2"
 - ◆ Bug opened: 42873,42874 (42879) [↗](#)
 - ◆ Fixed by tag PyJobTransformsCore-00-07-01
- - ◆ csc_BSrecoESD: THistSvc fails because already registered an object with identifier "/CombinedMonitoring/run_3078/SCT/SCTB/errors/metadata"
 - ◆ Bug opened: (41914) [↗](#)
 - ◆ Fixed by SCT_Monitoring-00-03-44
- - ◆ csc_BSrecoESD: ToolSvc.MuTrkMon fails because Can't find MuonContainer object with name CaloESDMuonCollection2 in TDS.
 - ◆ Bug opened: 43219 (43220) [↗](#)
 - ◆ This error is fixed with tag DataQualityTools-00-01-95
- - ◆ csc_recoESD: ToolSvc.LArRawChannelMon fails because Cannot retrieve LArFebHeaderContainer
 - ◆ Bug opened: 43226 (43226) [↗](#)

* csc_recoESD: TrigSteer_L2.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms

- - ◆ csc_recoESD: TrigSteer_EF.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ csc_recoESD: AthAlgSeq.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ csc_recoESD: AthFilterSeq.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ csc_recoESD: AthMasterSeq.sysBeginRun() fails because Error executing BeginRun for one or several sub-algorithms
 - ◆ Bug opened: (36268) [↗](#)
 - ◆ Only happens when running over different input files with different run numbers. Known issue now affecting more transformations.
- - ◆ csc_recoESD: IncludeError: include file HIJetRec/HIJetRecOutputESDList_jobOptions.py can not be found
 - ◆ csc_recoESD: IncludeError: include file HIJetRec/HIJetRecOutputAODList_jobOptions.py can not be found
 - ◆ Bug opened: 43101 (43102) [↗](#)
 - ◆ Fixed with tag HIJetRec-00-02-09
- run78-run78-FCT-Rec-ShowerParam-CSC.005200.T1_McAtNlo_Jimmy-csc_recoESD (TRF_SEGFAULT-FIXED)
 - ◆ csc_recoESD: Segmentation fault in libJetTagToolsLib.so < libBTaggingLib.so < libJetRecToolsLib.so < libJetRecLib.so
 - ◆ Bug opened: 43953 (43954) [↗](#)
 - ◆ Fixed by tag JetTagTools-00-05-46
- run70-FCT-PileupDig-5188-csc_digi (TRF_UNKNOWN-FIXED)
 - ◆ csc_digi: SiHelper failed because Bunch Number not allowed
 - ◆ Bug opened: 43890 (43891) [↗](#)
 - ◆ The bug has been fixed in tag PixelDigitization-00-07-13
- run79-FCT-SimDig-CSC.005300.PythiaH130zz41-csc_digi (TRF_UNKNOWN-FIXED)

- ◆ csc_digi: TRTDigitization failed because Could not find detector element for barrel identifier with (ipos,iring,imod,ilayer,istraw) = (0, 10, 22, 20, 0)
- ◆ csc_digi: TRTDigitization failed because Ignoring simhits with suspicious identifier (2)
- ◆ Bug opened: 44301 (44303) [↗](#)
- ◆ Claimed to be fixed by TRT_Digitization-00-10-08 but other tags may be needed as well.
- ◆ Needs DBRelease > 6.1.2 (using nightly)

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Major updates:

-- AndresPacheco - 25 June 2008

%RESPONSIBLE% Main.unknown

%REVIEW% -- AndresPacheco - 7 July 2008

-- AndresPacheco - 01 Dec 2008

This topic: Main > AtlasProduction14040002Status

Topic revision: r2 - 2008-12-01 - unknown



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