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# %ATLASLOGO% ATLAS Computing

Key: *TWiki(unread) TWiki(read) Static php pages External Links*

## Getting Started

**Analysis WorkBook**  
**Computing WorkBook**  
For Newcomers  
Help  
Tutorials

## Communication

Collaborative Tools  
HyperNews [↗](#) (about)  
Simba Mailing Lists [↗](#)  
Meetings (Today [↗](#), All [↗](#))  
Savannah [↗](#) (about)

## Documentation

Computing TDR [↗](#) (pdf [↗](#))  
Documentation Management  
Glossary

## Organization

Organization  
Software project  
Task Forces

## Users and Developers

AOD & ESD Contents  
Athena  
Core Software  
Debugging Code  
Event Data Model  
Info for Developers  
Info for Users  
Installing Software (advanced)  
Release Recipes  
**Software Development Workbook**  
Trouble Running Jobs (Achelois)  
Writing Code

## Activities

Combined Test Beam  
Physics Validation  
Software Validation

S/w Infrastructure Team (SIT)  
Upgrade Simulation

## Domains

Athena Core [↗](#)  
Atlfast, AtlfastII  
Digitization  
Event Display  
Event Generation  
Physics Analysis Tools  
Reconstruction  
Simulation  
Trigger Simulation

## Tools

Doxygen [↗](#) (about)  
Librarian Tools  
Pacman [↗](#) (about)

## Code Management

AFS Directories [↗](#)  
Code Distribution  
Code Management [↗](#)  
Nightly Builds [↗](#)  
Releases [↗](#)  
Runtime Testing [↗](#)  
Tag Collector [↗](#) (about)

## View Code

(help)  
BNL Browser [↗](#)  
Doxygen Classes [↗](#)  
LXR [↗](#)  
TagCollector [↗](#)  
ViewVC [↗](#)

## Detector Systems

Calorimeter  
Common Tracking  
High Level Trigger  
Inner Detector  
Mag Field  
Muon Spectrometer

## Distributed Computing and Grid

AMI: Metadata Interface [↗](#) (about)  
ADC: Distributed Computing

Activities

Databases  
DDM: Distributed Data Management  
Ganga  
PanDA  
Regional/Local Computing & Tier2  
Tier0 Homepage  
Tier1 Dataflow

## Operations

CAF: CERN Analysis Facility  
Computing Operations  
Computing Operations  
Database Deployment  
Database Operations  
Data Preparation  
DDM Operations  
Tier-0 Operations [↗](#)  
Tier-0 Tests (FDR etc) [↗](#)

For an introduction to the TWiki, go to the ATLAS TWiki.

If you have comments about this page or questions as to where and how to insert information into the ATLAS Computing TWiki, please contact Stephen Haywood [↗](#).

Old Computing (php) Top Page [↗](#), Old TWiki Top Page

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### Work to do for this page:

Along with the translation of the remaining .php pages:

- Remove overlaps between Info for Developers, Info for Users and Software Development Workbook.
  - Rationalise two links to Computing Operations.
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### Major revisions:

-- StephenHaywood - 20 Mar 2007 - major revision  
-- SteveLloyd - 20 Nov 2007 - unification with static pages  
-- StephenHaywood - 15 Jul 2008 - tidy up  
-- StephenHaywood - 31 Jul 2008 - "New" page becomes default  
-- StephenHaywood - 17 Sep 2008 - further tidy up

%RESPONSIBLE% StephenHaywood

%REVIEW% Stephen Haywood, Steve Lloyd, Fred Luehring 17 Sep 2008

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This topic: AtlasArchive > AtlasComputingOldColours

Topic revision: r2 - 2010-07-15 - PatrickJussel



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