Package ILCDIRAC

Version v1r11p1

BUGFIX

Core

- Bug in CombimedSoftware installation

Interfaces

- Several errors remained in PostGenSel module

Version v1r11p0

NEW

Core

- added script to obtain list of available software: no need to use web page

Interfaces

- added PostGenSel step to allow "generator level" cuts

Version v1r10p7

CHANGE

Core

- All applications are also replicated to IN2P3-SRM

Interfaces

- jobindex in whizard can be anything

Workflow

- in whizard, when PYSTOP was called, application was still OK, now not anymore

BUGFIX

Interfaces

- XML file for LCSIM is now a parameter in the Production API

Version v1r10p6

BUGFIX

Core

- TARSoft was failing installation of lcio

Version v1r10p5

NEW

Core

- LCIO specific install: environment vars are set

CHANGE

Interfaces

- Allowed models in Whizard for susy are slsqhh and chne

Version v1r10p4

NEW

Interfaces

- allow choice of SUSY model in whizard

Version v1r10p3

CHANGE

Core

- added beam_ercoil and keep_initials as parameters

Version v1r10p2

BUGFIX

Workflow

- Registration of file in FC failed because FC changed

Version v1r10p1

BUGFIX

Core

- PrepareOptionsFile had a bug in Preparation of whizard.in

Version v1r10p0

NEW

Interfaces

- Whizard step in DIRAC
- SLIC Pandora step is in ProductionAPI

Workflow

- WhizardAnalysis module
- FailoverRequest module: publish requests and update file status in transformation system

CHANGE

Core

- Whizard default .in file is now whizard.template.in, and is templated
- Propagate the number of events and luminosity through productions

Interfaces

- Production and user job API takes parameters for whizard, to fill in the template
- complete LCSIM step in production API: input and output are treated properly
- Production details are available from web interface

Workflow

- UserLFN now uses current credentials to guess the VO: suitable for ILC and CALICE run

Version v1r9p0

NEW

Core

- add resolveOFnames to change output files in production context
- script/dirac-ilc-add-whizard: define in DIRAC a new whizard version

Interfaces

- Add possibility to get a file using its SRM path FIXME: startFrom in mokka is 0 by default instead of 1.
- SLICPandora step definition

Workflow

- GetSRMFile module: used to get a file given its SRM path. Useful to get a file that is not registered in the DIRAC FC.
- RegisterOutputData: set the metadata flags for production data
- SLICPandora Module

CHANGE

Core

- check that application software is not empty after untarring

Interfaces

- allow arguments in ApplicationScript. To be used for pyroot scripts
- add IS_PROD to workflow parameters, for Production API only

Workflow

- handle production context properly: input and output file names depend on prod ID and job ID
- check that applications are actually there before running, and if not return an error.

Version v1r7p1

CHANGE

Core

- add comments in created steering and xml TODO: idem for SLIC and LCIM FIXME: replace rstrip by replace in TARSoft.py

Interfaces

- Marlin does not need to be specified the inputslcio list, as it is taken from inputdata if mokka step is not run before
- overload setBannedSites

Version v1r7p0

CHANGE

Core

- Reshuffle CombinedSoftwareInstallation so that we use the SharedArea
- TARSoft: don't redownload the applications if they are already there. Had to do some tricks to manage slic folder name TODO: what about LCSIM
- in TARSoft, use ReplicaManager if url does not start with http://
- better check in SQLWrapper that TMP dir is properly created. Also do proper remove of TMP dir, whatever happened to the socket.
- better handling of SQLWrapper errors
- Add modules needed by UserJobFinalization
- adapt ProdutionData to ILC needs, basically removing everything
- To be able to use InputData, need to import InputDataResolution.
- dirac-ilc-add-sofware.py: now add to TarBallURL location the tar ball
- update detectOS after discussion with Hubert, comment out slc4 binary support

Interfaces

- In presubmissionchecks, check that outputpath, if used, does not contain /../, /./, or //, and does not end with /.
- All applications now call the UserJobFinalization module, and setOutputData is ILC specific.
- Check that outputdata and outputsandbox do not contain the same things and output data does not allow wildcard FIXME: checks where not done properly, all things were

not checked FIXME: add TotalSteps in setROOT

- allow to use LFNs for steering and xml files for Mokka and Marlin

Workflow

- handle return value of SQLWrapper in MokkaWrapper

- check if input slcio is present for Marlin before running

- add UserJobFinalization module, taken from LHCb

- prepare for using InputData: find out where the files are on the fly and pass the full path to PrepareOptionsfiles

Version v1r6p2

Version v1r6p1

Version v1r6p0

NEW

Core

- dirac-ilc-add-software, utility to add software in CS

CHANGE

Interfaces

- use elif statements

Workflow

- handle end of file reached in Mokka, avoid job declared as failed.

- in Marlin if nb of events to process is not specified, use -1 i.e. all events.

Version v1r5p0

CHANGE

Core

- Take into account dependencies in installation phase.

- Set convention that folder containing application is same as tar ball name minus .tar.gz and .tgz

Workflow

- Get base folder name based on CS content, allows for multiple version of the same software to run FIXME: Running marlin: duplicated processors were not properly removed from MARLIN_DLL.

Version v1r4p0

NEW

Interfaces

- add DiracILC with specification of preSubmissionChecks

DataManagementSystem

- add DataManagementSystem, for dirac-dms-gridify-castor-file script

CHANGE

Core

- add in PrepareOptionsFiles the relevant methods for SLIC and LCSIM FIXME: fixes to the methods for Mokka and Marlin.

Interfaces

- add the relevant bits of code for the definition of SLIC and LCSIM jobs

- add the possibility to run on mac files in mokka

Workflow

- add relevant workflow for SLIC and LCSIM

Version v1r3p0

CHANGE

Core

- add ilc-install.sh script FIXME: Fix PrepareOptions such that the parsing of options is done properly

Interfaces

- in ILCJob, possibility to run Mokka and Marlin in one job

Version v1r2p0

CHANGE

Core

- rewrite of SQLwrapper

Version v1r1p0

CHANGE

Core

- start working on InputDataResolution

ConfigurationSystem

- adapt UsersAndGroups to LCD : comment references to LFC

Interfaces

- finish dev of LCDJob

BUGFIX

Workflow

- Fix several bugs

Version v1r0p0

NEW: first release

NEW

Core

- first import

ConfigurationSystem

- first import

Interfaces

- first import

Workflow

- first import