

Package ILCDIRAC

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 slc 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 ProductionData to ILC needs, basically removing everything
- To be able to use InputData, need to import InputDataResolution.
- dirac-ilc-add-software.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