LONIPipeline
A Graphical Job Grid Manager

What is

"The LONI Pipeline is a distributed system for constructing, validating, executing and disseminating scientific workflows on grid computing architectures"

It is primary used in medical researchers in GRID networks
with over 1000 cpu

Features & Requirements

Cross Platform (it is based in sun java....)

Simple User Interface (Graphical interface)

Grid Support:

- SGE
- GRIDWAY
- LSF
- PBS/Torque
- PipelineGridPlugin (is a flexible and extendible framework)
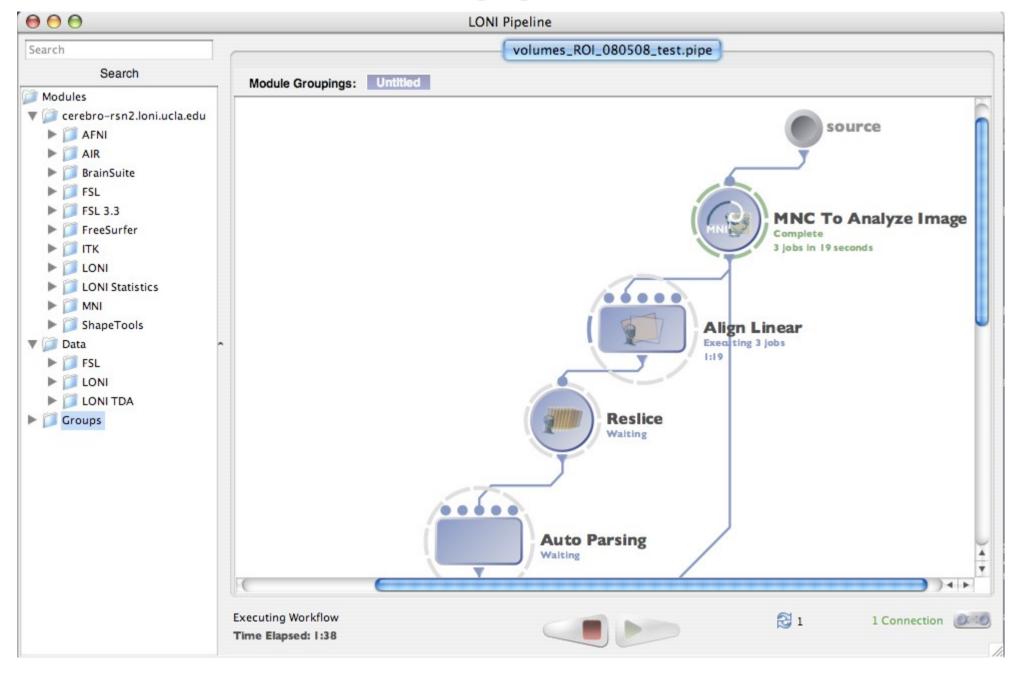
Web Integration

One Server for every computing cluster

Shared file-system in a single cluster

LONIPipeline License

Video Demo

GUI

Who use pipeline

University of California, Los Angeles

University of California, Irvine

Cincinnati Children's Hospital Medical Center
Cincinnati Children's Hospital

Emory University

University of Pittsburgh

University of Southern California

IRCCS Centro San Giovanni di Dio – FBF

Australian National University

UCSF
University of California, San Francisco

Stanford University

Caltech
California Institute of Technology

Penn
University of Pennsylvania

Northwestern University

University of Cincinnati

UIC
University of Illinois at Chicago

OHIO STATE
Ohio State University

Washington University in St. Louis

University of Texas at Austin

UT HEALTH SCIENCE CENTER
University of Texas Health Science Center at San Antonio

St. Jude Children's Research Hospital
St. Jude Children's Research Hospital

UNIVERSITY OF LONDON
University of London

Queensland Institute of Medical Research
Queensland Institute of Medical Research

McGill
McGill University

neuGRID
NeuGrid4You

National Institutes of Health

BIRN
Biomedical Informatics Research Network

National Non-Human Primate Research Centers

Johns Hopkins University

WISCONSIN
University of Wisconsin–Madison

Pennsylvania State University

BRIGHAM AND WOMEN'S HOSPITAL
Brigham and Women's Hospital

HARVARD UNIVERSITY
Harvard University

THE UNIVERSITY OF CHICAGO
University of Chicago

Frederick National Laboratory for Cancer Research
Frederick National Laboratory for Cancer Research

Register and Download from
http://pipeline.loni.ucla.edu/

Very easy to install and to use

"This license, while similar to the Apache software license, has restrictions on the redistribution of the software as we are mandated by our funding sources to track downloads and usage of the software."