Some additional information on the used tools and good practices @ CCIN2P3

Mariangela Settimo

IN2P3 Computing Centre

Scientific computing and data processing

More information

https://cc.in2p3.fr/en/

DAMIC-M @ CCIN2P3

- **Access to the cluster for all collaborators**
- **Ask the account :** **http://cctools.in2p3.fr/cclogon/**

Page 1) If you are in France, choose your laboratory. Otherwise select the option "Other laboratories contributing with IN2P3 and COLLAB.ETRANGER.PHYS.

Page 2) Select "DAMIC" as your experience.

Page 3) Click on the button "Print as pdf", date and sign and send a copy to your system administrator (for French members) or to mariangela.settimo@subatech.in2p3.fr.

CCLOGON

Step 1 of 3	Step 2 of 3
Ask for a new account in CC-IN2P3	

Account Properties

Department and laboratory: Other laboratories collaborating with / COLLAB. ETRANGER. PHY

First Name: *

Last Name: *

Desired Login Name: *

☐ My account already exists or I am moving to a new laboratory.

* required fields.

User support : cc-usersupport.in2p3.fr

Mailing list: http://listserv.in2p3.fr

Gitlab repository : gitlab.in2p3.fr

JupiterLab
https://notebook.cc.in2p3.fr/hub/login

SQL / MongoDB servers and web host

DAMIC-M @ CCIN2P3

Please visit the following page for a correct use of :

DISK SPACE:

https://doc.cc.in2p3.fr/en/Data-storage/storage-areas.html#storage-areas

a few tens of TB allocated each year for DAMIC under
/sps/hep/damic/

No backup done.
Create here your working directory.

A few GB available in your home (daily backup)

Computing

Please visit the following page for a correct use of :

Interactive server : limited use

https://doc.cc.in2p3.fr/en/Getting-started/access/cca-best-practices.html

Batch system (job scheduler) : limited use

https://doc.cc.in2p3.fr/en/Computing/computing-introduction.html

Please always inform M.S. and the analysis task before starting time consuming or disk consuming production so we coordinate and ensure resource
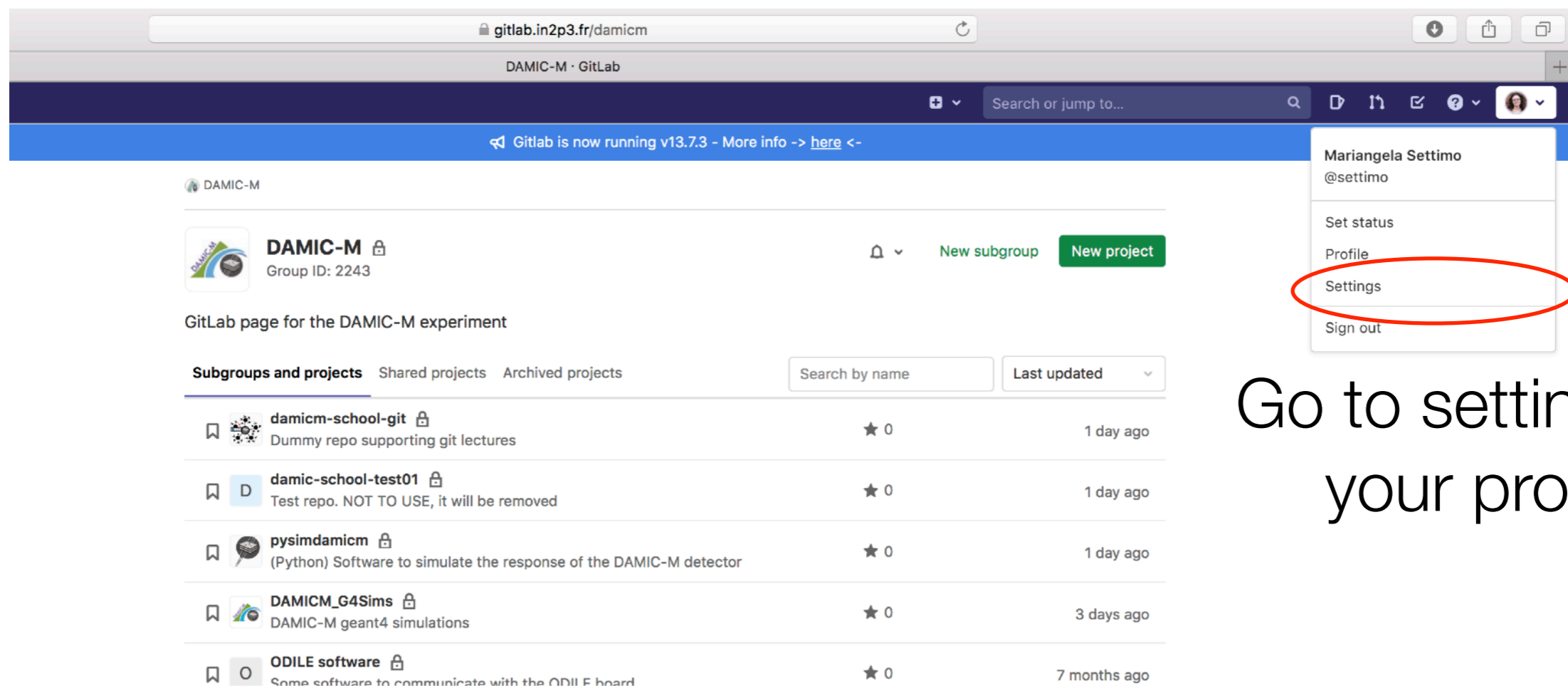
If you have special requests please ask MS

For technical problems related to DAMIC software please ask Nuria, Mariangela or Claudia.

For connection problems you may also ask to the CCIN2P3 user-support.

For those who never used gitlab or git commands in CCIN2P3:

1. Login to gitlab.in2p3.fr (using Shibboleth and your email address where you received the invitations)

Go to settings in your profile
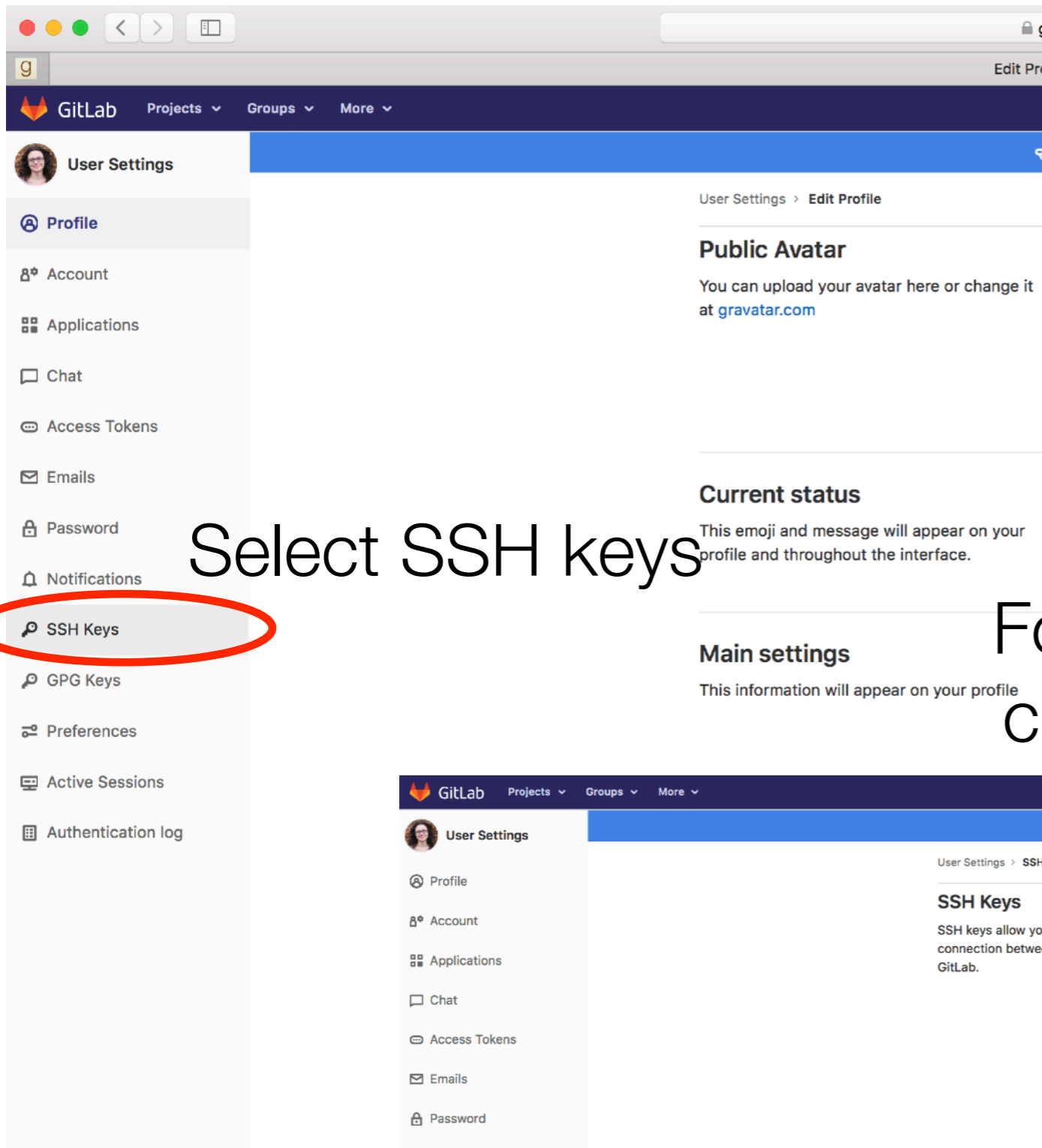
Select SSH keys

Follow the instructions here to create the public/private keys