# GDB Introduction

Josep Flix [PIC/CIEMAT]

<u>Mattias Wadenstein</u> [University of Umeå]

GDB, 12<sup>th</sup> October 2022: CERN















### Meeting Details (Covid-19 matters)

#### CERN & Covid-19: What's new this week

https://hse.cern/covid-19-information

COVID-19: CERN is on Level 1 - Green from 14.3 / CERN est au niveau 1 - Vert à compter du 14.3.

#### HIGHLIGHTED UPDATES

Please read through all the sections marked \*New-Date\* for the most recent changes. Highlighted below are the most important updates.

CERN is on Level 1 - Green from 14th March

#### Main changes:

- · Basic hygiene measures of hand washing and disinfecting still apply;
- Masks are no longer mandatory unless otherwise specified, for example in CERN Shuttles. Please respect colleagues who choose to continue wearing masks;
- 1.5 m distancing must be respected in offices;
- Meeting rooms are back to full capacity, with fresh air ventilation recommended;
- On-site working is the norm with teleworking possible according to OC7: <a href="https://cds.cern.ch/record/2779005/files/Operational\_circular%20no7\_Rev.2\_EN.pdf">https://cds.cern.ch/record/2779005/files/Operational\_circular%20no7\_Rev.2\_EN.pdf</a>, which allows 40% of contractual hours of telework in any two-week period. In case of specific needs, such as vulnerabilities for example, members of personnel should discuss individual arrangements with their supervisor;
- It is no longer obligatory to carry proximeters, though you should keep yours safe in case it is needed in the future;
- If you have symptoms, have tested positive for COVID-19 or are a close contact, you must still declare on TRAMED (<a href="https://tramed.web.cern.ch">https://tramed.web.cern.ch</a>), and follow the instructions you will be provided with by the Medical Service. You are also expected to follow the quarantine and isolation rules applicable in your Host State of residence.



### Meeting Details (Covid-19 matters)

Expect future pre-GDBs and GDBs to run in this Hybrid format, since travels and use of CERN rooms as well as other venues are permitted these days, unless the situation unexpectedly gets worse



### Meeting summaries

The co-chairs try to take notes for the meetings, but sometimes we are busy running the meeting the notes can possibly be lacking (in fact they are!):

https://twiki.cern.ch/twiki/bin/view/LCG/WLCGGDBDocs

- if you take notes, please share them with us, so we can merge the information and make the summaries more complete
- We **record** the sessions as we integrate the videos into the agenda as well



## Today's topics

EGI Conference Report [Renato Santana]
CernVM workshop summary [Jakob Blomer]
Development of the DUNE Computing CDR [Michael Kirby]

ARC/HTCondor CE Hackathon summary [Mary Hester]
HEPscore workshop report [HEPscore workshop report]
AuthZ and IAM Workshop (pre-GDB) report [Thomas Dack]
Future trends in Nuclear Physics Computing summary [Nathan Baltzell]

→ Thanks in advance to all of today's speakers!



## Next pre-GDBs / remote GDBs

#### **DPM:** next steps/actions by regions?

[follow-up with regions] - interest in a pre-GDB based on feedback after recent GDB talks?

#### **CTA migrations**

[follow-up from November 2021 pre-GDB] - get together and discussions from sites migrating or already migrating to CTA, CTA and Storage Services developers

#### **Archival Storage**

We had a fairly hardware-focused pre-GDB last year, time for a new GDB, maybe with more focus on services and delivery?

#### **Next remote GDBs?**

ASGC has stated an intention for holding an in-person ISGC in Taipei in March, if so we might look at that opportunity



## pre-GDBs/GDBs organization

Please consider using pre-GDB lots to organize topical sessions!

Let Josep and myself know if you have topics to bring to the thematic pre-GDBs or GDBs

Also, let us know if you would like things to happen/improve!

You can email us or use the GDB mattermost channel:

https://mattermost.web.cern.ch/wlcg-gdb/channels/wlcg-gdb



### **HEPiX and WLCG Workshop**

First in-person HEPiX workshop for a couple of years, will take place on oct 31st to nov 3rd in Umeå, Sweden, hosted by NeIC and HPC2N. Normal registration ends friday this week.

WLCG Workshop in Lancaster: Also a registration reminder. The formal deadline is later, but accommodation etc might get tricky. The agenda should be informative now as well.



## **Upcoming meetings**

HTCondor Workshop Autumn 2022: 11-14 Oct. 2022 [link]

LHCOPN/LHCONE Workshop: 24-25 Oct. 2022 [link]

**ACAT 2022:** 24-28 Oct. 2022, Bari, Italy [link]

WLCG Workshop + Rucio Workshop: 7-11 Nov. 2022, Lancaster, UK [link]

HEPiX Fall 2022: 31 Oct-3 Nov. 2022, Umeå, Sweden [link]

6th Asia Tier Center Forum: 21-24 Nov. 2022, Krabi, Thailand

International Symposium on Grids and Clouds (ISGC) 2023: 19-24 Mar. 2022, Taipei, Taiwan [link]

CHEP 2023: 8-12 May. 2023, Norfolk, USA [link]

→ Anything we've missed, let us know & we'll add it to the slide



<sup>\*</sup> Please, refer to the HSF calendar for detailed meetings info: https://hepsoftwarefoundation.org/future-events.html

# Questions?

GDB indico category: <a href="https://indico.cern.ch/category/6890/">https://indico.cern.ch/category/6890/</a>













