## GDB Introduction

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GDB, 12<sup>th</sup> April 2022: virtual meeting









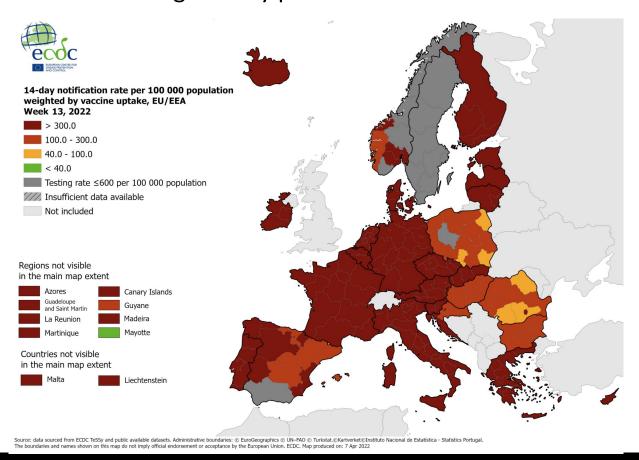






### Meeting Details (Covid-19 matters)

There are still lots of cases, but European countries with high vaccination rates find Covid-19 less of an issue than previously. This includes CERN host countries, where travel is generally possible.





### Meeting Details (Covid-19 matters)

CERN is level 2 as of now:

COVID-19: CERN is on Level 1 - Green from 14.3

We plan for having the next GDB as a Hybrid Meeting in May!

The most important thing for you, your relatives and friends is to stay healthy!

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

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



### 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

WLCG GPU Usage Survey [Josep Flix]
LHCOPN-LHCONE meeting report [Edoardo Martelli]
GRIF Plans for DPM Replacement [Emmanouil Vamvakopoulos]

Morning Afternoon

**CS3 Workshop Report** [Pedro Ferreira]

EOS workshop: XRootD, EOS, CERNBOX [Andreas-Joachim Peters]

**EOS workshop: CTA** [Michael Davis]

**OSG All Hands report** [Brian Bockelman]

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



### **Next pre-GDBs**

#### **Kubernetes for WLCG: June 7th**

Discussion on Kubernetes within the WLCG scope. Chaired by: Alastair Dewhurst, Alessandra Forti, Timothy Noble. June 7th: <a href="https://indico.cern.ch/event/1096043/">https://indico.cern.ch/event/1096043/</a>

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

[follow-up with regions] - we plan for presentations in the Dec. - Feb GDBs, and will solicit interest in a pre-GDB based on feedback after these

#### **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?

#### CernVM/cvmfs workshop: September 12th-14th

Will include a co-located in-person/hybrid GDB on the 14th and a token hackathon on the 15-16th <a href="https://indico.cern.ch/event/1079490/">https://indico.cern.ch/event/1079490/</a>



## pre-GDBs/GDBs organization

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

Let Mattias 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



### **Upcoming meetings**

HEPIX Spring 2022 Workshop (virtual): 25-29 April 2022 [link]

DIRAC workshop (virtual): 9-10 May 2022 [link]

HSF Workshop on Analysis 2022: 23-25 May, IJCLab, Orsay [link]

HTCondor Week: 23-26 May 2022, Madison, USA

WLCG Workshop 2022\* [Hybrid form †]

#### Logistics, still looking for volunteer host:

(1) we would need space for ~150 people (but it could end up being lower) and we would need to allow some sort of hybrid workshop (with remote attendees)

(2) we would need flexibility (we could cancel last minute depending on the pandemic)

Thematic CERN School of Computing 2022: 1-7 Jun 2022, Corsica, France [link]

Thematic CERN School of Computing on Security 2022: 19-25 Jun 2022, Split, Croatia [link]

Main CERN School of Computing 2022 (registration open!): 4 Sep.-17 Sep. 2022, Krakow, Poland [link]

Nordunet conference 2022: 13-15 Sept. 2022, Reykjavik, Iceland [link]

CernVM workshop (including GDB): 12-14 Sept. 2022, Amsterdam, Netherlands [link]

HTCondor and ARC token hackathon: 15-16 Sept. 2022, Amsterdam, Netherlands

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

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



<sup>\*</sup> Focus on the evolutions of the facilities, and how they will support the future workflows and needs of the experiments

<sup>†</sup> Dates: Late september or october

<sup>(3)</sup> we would need to be reachable in a simple way (near a relatively big airport or reachable by car, no tight quarantine restrictions – even if these are difficult to predict now)

<sup>→</sup> Anyone who has a proposal should contact S. Campana

<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>













