

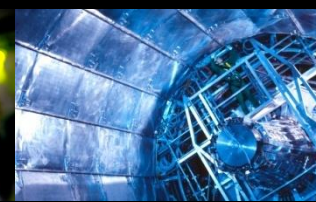
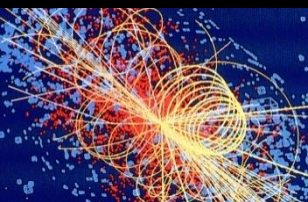
GDB Introduction

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GDB, October 09th 2019



Meeting details

- Summaries prepared by team of volunteers
 - Today:
 - Will be available at <https://twiki.cern.ch/twiki/bin/view/LCG/WLCGGDBDocs>
- Vidyo & mailing list monitoring
 - I am unlikely to check email during the day— please use the list.
 - Can someone in the room monitor that and Vidyo chat?

Today: Main topics

- 2020 Joint WLCG-HSF Workshop
- Benchmarking pre-GDB report
- Benchmarking-Costmodelling report
- CRIC Project evolution
- European HTCondor Week report
- HPC update
- Security/Trust follow up on FNAL meetings
- Site storage survey – results, conclusions, actions
- GDB future

Upcoming GDBs

- November 2019
 - ARC pre-GDB
 - Agenda <https://indico.cern.ch/event/739897/>
- December 2019
 - Kubernetes pre-GDB
- January 2020 – 1 week later
 - LHCOPN-LHCONE pre-GDB – 2 days
 - Several other networking meetings that week
- Let me know if you have topics to bring to the GDB

Upcoming Meetings

- HEPiX Fall 2019, 14th-18th October at Nikhef, Amsterdam – <https://indico.cern.ch/event/810635/>
- WLCG SOC Workshop, 21st -23rd October, Nikhef, Amsterdam
- 5th Asia Tier Forum, 24th -25th October, Mumbai, India – <https://indico.cern.ch/e/atcf5>
- WLCG/HSF Workshop, 2nd-3rd November 2019, Adelaide Australia - <https://indico.cern.ch/event/805983/>
- CHEP 2019, 4th – 8th November 2019, Adelaide, Australia — <http://chep2019.org>
- LHCOPN-LHCONE Meeting, 13th-14th January 2020, CERN
 - <https://indico.cern.ch/event/828520/>
- GEANT Next Generation Networks workshop TF-NGN, 15th-16th January 2020, CERN
 - <https://wiki.geant.org/display/SIGNGN/4th+SIG-NGN+Meeting>
- HEPiX IPv6 WG meeting, 16th-17th January 2020, CERN
 - <https://indico.cern.ch/category/3538/>
- HEPiX Spring 2020, 2nd-6th March, ASGC, Taipei, Taiwan
- ISGC 2020, 7th-12th March, ASGC, Taipei, Taiwan
- LHCOPN/ONE workshop,, 8th-9th March 2020, co-located at ISGC - <https://indico.cern.ch/event/845506/>
- Joint WLCG-HSF workshop, 11th -15th May 2020, Lund, Sweden

- Anything I've missed, let me know & I'll add it to the slides.

WLCG SOC WG Workshop Oct 2019

- 21-23 October (following HEPiX)
 - Nikhef
 - Monday morning to Wednesday lunchtime
 - Focus on threat intelligence
 - Technical requirements
 - Forming trust groups
 - Mock incident exercise to demonstrate full SOC workflow
- Workshop link
 - <https://indico.cern.ch/event/827985/>
 - **Registration now open!**

Adelaide Workshop

- Analysis Systems: From Future Facilities to Final Pilots
 - Timetable sessions in place
 - <https://indico.cern.ch/event/805983/>
 - Saturday Afternoon and Sunday Morning November 2nd and 3rd
 - Saturday afternoon – talks
 - Sunday morning
 - interactive sessions to explore in more detail

K8s pre-GDB

- December 10th pre-GDB
- Kubernetes is widely used outside our community
 - Used also by us particularly at CERN and the US
 - Large scale services deployment
 - DB app containerization
 - Remote deployment at smaller sites
 - Local deployment
 - Batch system on the grid
 - Reproducible Analysis
- Pre-GDB aims at collecting what people are currently doing and see where to go from there.
 - Can we have a different deployment model in few years?

Questions?