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Multi-experiment Storage service at BNL

Thursday 3 November 2022 14:30 (25 minutes)

Part of the mission of the Scientific Data and Computing Center (SDCC) at Brookhaven National Laboratory is to provide access to storage service to a diverse range of HEP scientific experiments, e.g, LHC-ATLAS, Belle2, DUNE. An aggregate of 122M files and data storage of 76PBs is distributed and managed by independent storage instances for each VO. The underlying technology used to support such storage is dCache[1].
An overview of the BNL storage service archive, challenges and recent developments will be provided in this talk.

[1] https://www.dcache.org/

Desired slot length

Speaker release

Yes

Presentation will be held...

in the conference venue

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