

The HEPiX Erasure Coding Working Group

Wednesday, 17 March 2021 18:00 (25 minutes)

One of the recommendations to come out of the HSF / WLCG Workshop in November 2020 was to create an Erasure Coding Working Group. Its purpose is to help solve some of the data challenges that will be encountered during HL-LHC by enabling sites to store data more efficiently and robustly using Erasure Coding techniques. The working group aims to:

- To provide a forum to allow sites to identify the best underlying storage for their use cases.
- To provide recommendations on how to configure storage to effectively use Erasure Coding.
- To work with VOs to ensure that their workflows run efficiently when accessing data stored via Erasure Coding.

Speaker release

Yes

Desired slot length

Primary authors: DEWHURST, Alastair (Science and Technology Facilities Council STFC (GB)); PETERS, Andreas Joachim (CERN); MISAWA, Shigeki (Brookhaven National Laboratory (US))

Presenters: DEWHURST, Alastair (Science and Technology Facilities Council STFC (GB)); PETERS, Andreas Joachim (CERN); MISAWA, Shigeki (Brookhaven National Laboratory (US))

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