

EOS 2023 Workshop



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EOS Storage Element Status at IHEP

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The EOS system serving as a grid storage element at IHEP, CAS started since 2021, working for JUNO experiment. A CTA with its EOS SE buffer also started its service for JUNO since 2023. In this talk, we would like to share our experiences and thoughts about the SE operations, including deployment, monitoring, data transfer performance, authentication management with VOMS and Sci-token, etc.

Meanwhile, as EOS SE will replace the DPM as our new Beijing-T2 site storage system, this talk will also share our plan and status about EOS upgrading.

The Beijing LHCb T1 site storage construction status will also be included in this talk.

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