

## EOS 2024 Workshop



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# Shared EOS instance at JINR

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Joint Institute for Nuclear Research (JINR) utilizes a diverse storage ecosystem, encompassing a number of dCache, EOS and Ceph storage instances to address varied scientific needs. In this report we focus on one of the largest EOS instances at JINR, operational since 2019 as a shared storage system for experimental data.

Presently, it has the capacity of 22 PB and hosts over 7 PB of data from numerous experiments and projects. We give an overview of the current setup, development plans and share our experience of operating it.

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