

Lustre at GSI

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Lustre has been employed with great success as the general purpose distributed file system for all experimental and theory groups at GSI.

Currently there are 100 mio files stored on Lustre, and between batch nodes, interactive nodes and desktops there are ca. 500 clients with access to Lustre.

Past issues with stability have been overcome by running the Lustre 1.8 version. Hardware upgrades of metadata servers and OSS are under way. The total file space will increase to > 2 PB soon.

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