

HDF Compression for data service architectures

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HSDS (Highly Scalable Data Service) is a REST-based web service that supports most of the features of the HDF library, but running as a service. HSDS supports the standard HDF compressors as well as BLOSC-based compressors “out of the box”. In addition, HSDS supports parallel compression/decompression and supports using compression with variable length datatypes. This talk will cover how the HSDS architecture supports these features and some ideas for future development.

Website

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