



TAPE OBJECT ARCHIVE YOUR ON-PREMISE S3 GLACIER

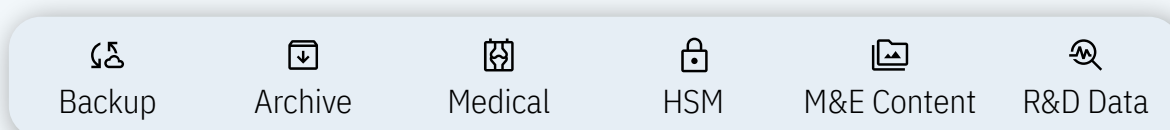
Experience the power of seamless data archiving with XtreemStore. This scalable software solution combines the simplicity of the cloud with the unbeatable total cost of ownership of LTO tape storage. This unique approach offers businesses an effective alternative to traditional cloud storage. By integrating the scalable and familiar S3 Glacier interface with the longevity and cost-effectiveness of LTO tape storage, XtreemStore presents an innovative data management strategy for long-term data preservation.

Whether used as a standalone archiving solution or to complement a 3-2-1 backup strategy, XtreemStore provides unparalleled scalability, data security, and storage efficiency.

Built for ease of use, XtreemStore integrates perfectly with any application that supports AWS S3 and the S3 Deep Glacier Command Set. Businesses benefit from the familiarity of these standard object storage interfaces while capitalizing on the robustness and cost-effectiveness of magnetic tape storage.

Designed for Modern Applications Compatible with S3 Glacier

Scalable performance from terabytes to exabytes with tunable performance



HIGHLIGHTS:

Ease of Use: Designed with S3 Glacier compatibility for seamless integration with IT infrastructure and applications.

Simplified management: eliminates the complexities typically associated with tape storage.

Cost savings: benefit from the cost-effectiveness of tape storage to maximize your TCO.

Flexibility: scalable design to meet the ever-changing data storage. Easy addition or removal of servers, disk, and tape libraries to match your evolving requirements.

Data protection: Air gap protection provides extra security against ransomware.

FEATURES:

User-Interface: WebUI and CLI ensure a smooth user experience, even for those new to tape storage management.

Open standards: LTFS and TAR ensure your data remains accessible and future-proofing your data storage.

Scalable: exceptional scalability supports billions of objects and data volumes from terabytes to hundreds of petabytes, providing a reliable solution for your expanding storage demands.

Tunable Performance: Policy-based disk cache, utilizing internal disk or SAN, enables tunable read/write performance to optimize tape performance and cater precisely to the demands of various workflow requirements.

Multi-tape copy: write up to four tape copies per library.

Multi-library: manage one or more tape libraries.

Multi-site replication: asynchronous replication to second XtreamStore.

Data Compliance: Categorizing and data segmentation based on users or business units.

Metadata: An advanced metadata-driven feature enables users to streamline storage efficiently by creating dynamic groups and buckets, ensuring quicker data access and simplified management.

Extensible: REST API allows third-party integration for advanced metadata access.