

LizardFS

DISTRIBUTED, PARALLEL, FAULT-TOLERANT, HIGHLY AVAILABLE,
GEO-REDUNDANT FILE SYSTEM

**BUILD YOUR STORAGE EVEN FROM COMMODITY
HARDWARE, USE YOUR CURRENT INFRASTRUCTURE**

YOUR BENEFITS

- **Scale up** to exabytes
- **Reduce** your storage **cost**
- **Reduce time** spent on storage maintenance
- **Increase** your usable capacity
- **Eliminate** storage-related **downtime**
- **No vendor lock-in**

USE CASES

FINANCE

Big Data Elastic Search
SAS Analytics

DATA CENTER

Backup Big Data Archive
Cloud Drive Virtualization

MEDIA

Animation Render Farm Storage Special
Effects (SFX) Visual Effects (VFX)
Postproduction CCTV Recordings

TELECOMS

Billing Big Data SAS Analytics
CCTV Recordings

SCIENCE

Satellite Images Seismologic Data
Microscope Images Genome Sequencing

fedora^f



kubernetes

debian



ubuntu
LINUX

DATA SAFETY

Thanks to High Availability and Erasure Coding mechanisms, server failures will not affect your business continuity. Your data will always stay safe.

REDUCED MAINTENANCE TIME

Disc failures are handled automatically with no need of human intervention. Thanks to that you don't have to hire an army of sysadmins.

USE YOUR CURRENT INFRASTRUCTURE

LizardFS is 100% hardware agnostic. You can run it on any hardware you want.

PLUG AND SCALE

Scale vertically as well as horizontally by simply adding or removing a single drive or node.

COST EFFICIENCY

With us your existing storage keeps growing instead of being replaced every few years. That increases your ROI and decreases your TCO. And that's the first of many ways you can save money with LizardFS.

REDUCING RTO

Thanks to LizardFS, the time needed to recover from a disaster is reduced massively. The stability of your business is what really matters.

FULL TRANSPARENCY

LizardFS is an open-source solution. You can trust hundreds of our Community members, not just us.

GEO REPLICATION

It allows you to create geo stretched clusters stretching virtually any distance.

INCREASED PERFORMANCE

LizardFS allows for parallel writes and reads, thus enhancing performance.

EASY TO INSTALL AND MAINTAIN

You don't have to graduate from the School of Witchcraft and Wizardry in order to install and manage LizardFS.

TECHNICAL SUPPORT

Our top-notch engineers, the creators of LizardFS, can provide Support for your cluster so that you can let go of all the worries you might still have.

Three Support plans:

Standard: Monday–Friday 9–17 CET

Enterprise: Standard + active monitoring of your infrastructure

Enterprise Plus: 24/7 support and active monitoring

Native Clients for Linux, macOS, FreeBSD and Windows.
NFS support (pNFS). Hadoop connector.



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