

Open-E JovianDSS

Software Defined Storage: Easy and reliable

Open-E JovianDSS is a ZFS- and Linux-based data storage software designed especially for enterprise-sized storage environments. With its unique features, the product ensures highest data reliability and integrity, and addresses the needs of enterprise users seeking a unified SAN solution with thin provisioning, compression and de-duplication.



- » Tiered RAM and SSD caching
- » Data compression
- » Inline data de-duplication
- » Data integrity

- » Thin provisioning
- » Over provisioning
- » Unlimited scalability
- » Self healing



Suitable for all High Availability storage setups

Open-E JovianDSS uses shared storage to provide unlimited options to architect HA storage environments. It is the answer to almost any storage requirement, either as a single node, a virtualized high availability setup or a Big Data cluster environment.

When you decide for JovianDSS, you will be offered a full-service, software defined storage package which you can customize according to your needs, including:

- ▼ Basic License for your storage system
- ✓ Storage Extensions for total used capacity
- **✓** Support (Standard, Premium or 24/7)

Open-E Jovian DSS Certified Servers

Open-E JovianDSS delivers software defined storage which results in a wide variety of different hardware requirements such as performance range, capacity capability, and connectivity. To ensure compatibility and robust storage environments, all selected partners offer storage systems which are tested, benchmarked and certified by Open-E. This way, customers are able to use solutions that require exceptional security and redundancy, without compromising performance.

Why Open-E Jovian DSS is for you



Highest quality for your business needs

Open-E JovianDSS is a professional ZFS- and Linux-based operating system. Our experienced team of engineers created this product tailored to the needs of high-end customers - combining performance, stability, professional support in one affordable application.



License only what you really need

The Open-E JovianDSS licensing system is built to be cost-effective for customers. You only need to pay for the capacity you actually use – not for caching, not for spares, not for mirrored drives. Plus, there are no hidden feature costs.



Easy-to-use WebGUI

Thanks to Open-E's user experience team, the WebGUI of JovianDSS offers an intuitive navigation based on feedback from ZFS- experienced users. Access all features directly – no need for a complicated command line interface. Administration of storage servers has never been simpler.



True hardware independence

Open-E JovianDSS is built on a Linux platform which offers complete flexibility in choosing the hardware that meets your business requirements including mixing servers from different vendors.



Professional technical support

Each selected Open-E Partner is equipped with JovianDSS Certified Engineers - offering quick and professional support in your respective language. They are in close contact with Open-E's Support and Development Teams, ensuring fast reaction times and high-quality product evolution.



COMING SOON: High Availability

Achieve High Availability with Open-E JovianDSS by joining dual controllers, shared storage, and load balanced clusters. What's more, hardware can be customized according to performance, network and capacity requests depending on the environment.

Available exclusively via Open-E's selected partners

The software, as well as all related licenses and support products, are only available through Open-E's most experienced partners. Each partner supports you with specially trained staff: JovianDSS Certified Engineers and JovianDSS Certified Sales Reps.

With this strategy Open-E ensures that customers are not only offered superior performance and usability by the product itself but also professional support by our trusted partners.