

Secure • Manage • Govern

General

Q: What are the prerequisites for running EasiShare Linux?

A: EasiShare Linux is distributed as a multi-container application. Deployment requires a physical or virtual machine running a Linux-based OS on an x86_64 architecture, with Docker Engine v28.2.2 or newer and Docker Compose v2.37.1 or newer. A deployment bundle containing the docker-compose.yml, configuration file templates, and database templates is also required to set up a new EasiShare instance.

Q: How to download EasiShare Docker images and the bundle?

A: Contact the EasiShare support team to obtain access to the bundle and the credentials required to log in to the EasiShare Docker Registry.

Q: How to back up EasiShare Linux?

A: Create a copy or snapshot of the configuration files and the database folder.

Q: Are EasiShare desktop and mobile clients compatible with the EasiShare Linux backend?

A: Yes. EasiShare desktop and mobile applications are compatible with the EasiShare Linux backend.

Q: Will there be a Linux desktop app?

A: A cross-platform desktop app will be released at a later time.

Functionalities

Q: Is there feature parity between EasiShare v15 on Windows and Linux, and will all integration modules work in Linux?

A: EasiShare v15 offers the same functionalities on both Windows and Linux and most integration modules are supported on Linux. However, the current Linux version does not include support for Active Directory and the CIFS storage connector.

Q: Is there a multi-tenant edition on Linux?

A: Yes, a multi-tenant edition is available on Linux.

Q: Is there a CES (Configure EasiShare) on Linux?

A: No. CES is not available on Linux. Configuration is managed by editing the YAML, JSON, and environment template files.



Architecture

Q: Is there Standard and Enterprise architecture in the Linux edition?

A: Yes. Both Standard and Enterprise architectures are supported.

Q: Is there any difference in the architecture diagrams for Standard and Enterprise?

A: The diagrams are the same as the Windows version, but with Docker components shown on each server.

Q: Does the Linux edition work on both physical and virtual machine environments?

A: Yes. The Linux edition supports both physical and virtual machine environments on x86_64 architectures.

Q: Will the server sizing be similar to the Windows version?

A: Yes. The same server sizing guidelines used for the Windows version apply to the Linux edition.

Q: How is HA supported on Linux?

A: HA is supported in a similar way to the Windows version, where a load balancer is used to distribute traffic across multiple service nodes.

Technical

Q: Does the Linux edition work on any Docker container platform?

A: Yes. Any physical or virtual machine running a Linux-based OS on an x86_64 architecture, with Docker Engine v28.2.2 or newer and Docker Compose v2.37.1 or newer, is supported.

Q: How does version upgrade on EasiShare Linux work?

A: By pulling new container images, running the updated containers, and applying database updates if needed.

Q: Can it be hosted on commercial clouds? What are the prerequisites?

A: Yes. It can be hosted on any commercial cloud that provides a virtual machine running a Linux-based OS on an x86_64 architecture, with Docker Engine v28.2.2 or newer and Docker Compose v2.37.1 or newer.

Q: Is NFS storage connector available in the Linux edition?

A: NFS storage connector will be included in a future release.

Q: Is local disk connector available in the Linux edition?

A: Local disk connector will be included in a future release.

Q: Does the Linux edition support MySQL database?

A: Currently, the Linux edition only supports MS SQL Server and PostgreSQL.



Q: Can authentication be done with LDAP instead of AD?

A: Neither AD nor LDAP authentication is currently available in the Linux edition.

Q: Can it run on native container platforms in commercial clouds?

A: Currently, Azure Container Instances (ACI) and Amazon Elastic Container Service (ECS) are supported.