

Install or upgrade a GESA*.

***GESA** stands for Gateway Esia Software Appliance. Regardless of the hardware, it is based on more or less the same OS (debian or raspbian).

Debian version list

Here is the list of OS used by Esia

- Debian 8 - Jessie
- Debian 9 - Stretch
- Debian 10 - Buster
- Debian 11 - Bullseye
- Debian 12 - Bookworm

⚠ When upgrading Debian, it is necessary to go through each major intermediate release without skipping any, in order to ensure a stable transition. Example: debian 8 then 9 then 10... ⚠

INSTALLATION

Unity(x86)

- [Virtual Unity \[x86 architecture\]](#)

Svalinn(x86)

- [Virtual Svalinn \[x86 architecture\]](#)

UPGRADE

Physical Unity(ARM)

- [Upgrade - Debian 8 -> Debian 11](#)
- [Upgrade - Debian 11 -> Debian 12](#)

Virtual Unity(x86)

- [Upgrade - Debian 10 -> Debian 11](#)
- [Upgrade - Debian 11 -> Debian 12](#)

Virtual Svalinn(x86)

- [Upgrade - Debian 11 -> Debian 12](#)

Svalinn physics(x86)

- [Upgrade - Debian 11 -> Debian 12](#)

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