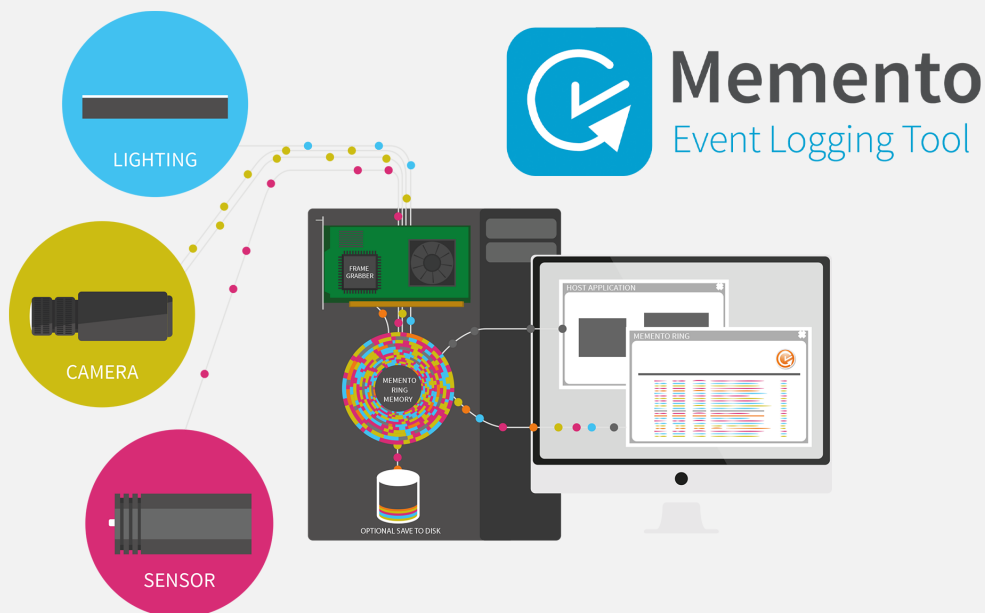


Memento



This documentation is provided with **Memento 25.12.1** (doc build 6065).
<https://www.euresys.com>

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1. Release Benefits

Under the hood improvements.

2. Release Specification

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2.1. Supported Operating Systems

Windows

Memento is designed to support all versions of **Windows 10** and **Windows 11**, including the **Server** and the **IoT Enterprise** versions on **x86-64 (64-bit)** platforms.



WARNING

Memento 25.12 is the last release supporting Windows 10 versions prior to 1809. Starting with **Memento 26.01**, the minimum Windows 10 version requirements will change to Windows 10 version 1809 or later.

Release Validation

This release has been validated with the following Windows versions:

OS Name & Version	Platform	Notes
Microsoft Windows 10	x86-64 (64-bit)	Enterprise edition - Version 22H2
		Enterprise edition - Version 22H2
Microsoft Windows 11	x86-64 (64-bit)	Enterprise edition - Version 23H2
		Enterprise edition - Version 24H2
Microsoft Windows Server 2025	x86-64 (64-bit)	Standard edition - Version 24H2



NOTE

- The driver is signed by Microsoft.
- Power saving modes of the operating systems (StandBy, Sleep, Suspend...) are not supported.

See also: [Installing Memento on Windows](#) in the [Getting Started manual](#)

Linux

Memento is designed to be distribution-independent on **x86-64 (64-bit)** and **AArch64 (64-bit)** platforms. It is expected to work with a wide range of distributions.

Kernel and GNU C library (glibc) requirements

- **Memento** requires kernel version 3.2 or higher.
- **Memento** requires glibc version 2.15 (or higher) on **x86-64 (64-bit)** and version 2.17 (or higher) on **AArch64 (64-bit)**.



WARNING

Memento 25.12 is the last release supporting Linux kernel versions prior to version 4.4 and GNU C library version prior to 2.23. Starting with **Memento 26.01**, the Minimum kernel version requirements will change to *Linux kernel version 4.4 or higher* and the GNU C library (glibc) requirements will change to *GLIBC 2.23 or higher*.

Release Validation

This release has been validated with the following distribution(s):

OS Name & Version	Platform	Notes
Linux Debian 7	x86-64 (64-bit)	Kernel version 3.2
Linux Fedora 33	x86-64 (64-bit)	Kernel version 5.8.15
Linux OpenSUSE Leap 15.4	x86-64 (64-bit)	Kernel version 5.14
Linux Ubuntu 17.04	x86-64 (64-bit)	Kernel version 4.10
Linux Ubuntu 18.04	AArch64 (64-bit)	Kernel version 5.4.0-42
Linux Ubuntu 20.04 LTS	x86-64 (64-bit)	Kernel version 5.15
Linux Ubuntu 22.04 LTS	AArch64 (64-bit)	Kernel version 5.15
Linux Ubuntu 23.10	x86-64 (64-bit)	Kernel version 6.5
Linux Ubuntu 24.10	x86-64 (64-bit)	Kernel 6.12.1-realtime



NOTE

Power saving modes of the operating systems (StandBy, Sleep, Suspend...) are not supported.

See also: [Installing Memento on Linux](#) in the Getting Started manual

macOS

Memento is designed to support all macOS versions from version 10.14 on **x86-64 (64-bit)** platforms and from version 12.3 on **AArch64 (64-bit)** platforms.



WARNING

Memento 25.12 is the last release providing `macos-aarch64-kext` and `macos-x86_64-kext` drivers for macOS.

Release Validation

This release has been validated with the following version(s):

OS Name & Version	Platform	Notes
macOS 10.15.7	x86-64 (64-bit)	A.k.a. Catalina
macOS 12.6.3	AArch64 (64-bit)	A.k.a. Monterey
macOS 12.7.4	x86-64 (64-bit)	A.k.a. Monterey



NOTE

- The **Memento** driver for macOS is signed by Euresys using a certificate that has been signed by Apple.
- Power saving modes of the operating systems (StandBy, Sleep, Suspend...) are not supported.

See also: [Installing Memento on macOS](#) in the [Getting Started manual](#)

2.2. Memento Contributors

This release of **Memento** collects traces from products driven by the following Euresys drivers:

Driver Name	Supported versions
eGrabber	12.8 or higher
Coaxlink	3.2 up to 12.7
MultiCam	6.12 or higher

This release of **Memento** collects Analyzer traces from products driven by the following Euresys drivers:

Driver Name	Supported versions
eGrabber	12.8 or higher
Coaxlink	9.5 up to 12.7
MultiCam	6.18 or higher

3. Important Notices

Important notifications to be read before installing and/or using the product!

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3.1. Notice for Linux

Important notification to be read before installing and/or using the product on your Linux PC!

- **Memento** must be installed prior to **eGrabber** or **MultiCam**.
- If the **eGrabber** or **MultiCam** package is already installed, proceed as follows:
 - Uninstall **eGrabber** and/or **MultiCam**.
 - Install **Memento**.
 - Re-install **eGrabber** and/or **MultiCam**.

3.2. Notices for macOS

Important notifications to be read before installing the driver on your Mac!

Driver types

Install the **Memento** package corresponding to the **eGrabber** driver type:

eGrabber driver package	Memento package
egrabber-macos-aarch64-dext-<MA.MI.RE.BU>.pkg	memento-macos-aarch64-dext-<MA.MI.RE.BU>.pkg
egrabber-macos-aarch64-kext-<MA.MI.RE.BU>.pkg	memento-macos-aarch64-kext-<MA.MI.RE.BU>.pkg
egrabber-macos-x86_64-dext-<MA.MI.RE.BU>.pkg	memento-macos-x86_64-dext-<MA.MI.RE.BU>.pkg
egrabber-macos-x86_64-kext-<MA.MI.RE.BU>.pkg	memento-macos-x86_64-kext-<MA.MI.RE.BU>.pkg



TIP

dext drivers operate in user-mode using the default Full Security policy level. It is not necessary to change the default security setting.

**WARNING**

Memento 25.12 is the last release providing macos-aarch64-kext and macos-x86_64-kext drivers for macOS.

Reduced Security level (only for kext drivers on Mac computers with Apple silicon)

Kernel extensions must be explicitly enabled before the installation of Euresys -aarch64-kext- packages on Mac computers with Apple silicon.

See <https://support.apple.com/fr-be/guide/security/sec8e454101b/web>

To enable kernel extensions on a Mac with Apple silicon:

1. Enter macOS recovery
2. In Utilities > Startup Security Utility > Security Policy
 - a. Select Reduced Security
 - b. Check Allow user management of kernel extensions from identified developers
3. Restart the system

Approval of kernel extension (only for kext drivers on Mac computers with Apple silicon)

After installing **eGrabber** or **Memento** Euresys -aarch64-kext packages, newly installed Euresys kernel extensions must be approved by the administrator in the Security and Privacy preferences and the system needs to be restarted.

4. Release Details

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4.1. Updated Operating System Support

**WARNING**

Memento 25.12 is the last release providing `macos-aarch64-kext` and `macos-x86_64-kext` drivers for macOS.

4.2. Solved Issues

Solved issue(s) in Memento 25.12

- **25.12.1:** Improved the startup of the Memento application on Windows to avoid showing console windows
- Fixed installation on RHEL/CentOS 9.6 (kernel 5.14.0-513)
- The analyzer panel now refreshes immediately when opened via the "Show analyzer" menu (regression introduced in 25.09)