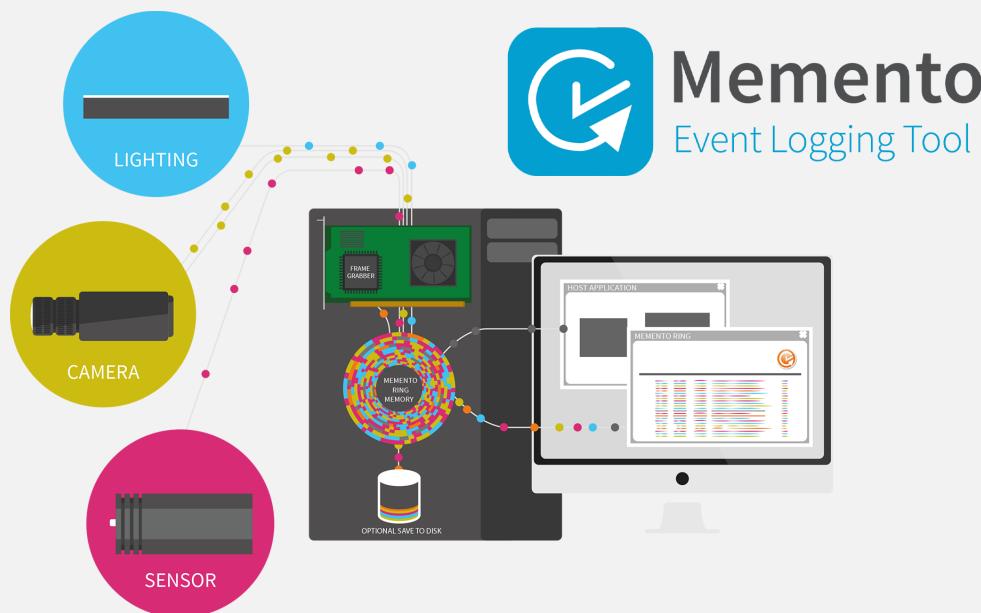


RELEASE NOTES

Memento



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

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Contents

1. Release Benefits	4
2. Release Specification	5
2.1. Supported Operating Systems	5
2.2. Memento Contributors	7
3. Important Notices	8
3.1. Notice for Linux	8
3.2. Notices for macOS	8
4. Release Details	10
4.1. Updated Operating System Support	10
4.2. Solved Issues	10

1. Release Benefits

Under the hood improvements.

2. Release Specification

2.1. Supported Operating Systems	5
2.2. Memento Contributors	7

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!

3.1. Notice for Linux	8
3.2. Notices for macOS	8

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

4.1. Updated Operating System Support	10
4.2. Solved Issues	10

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)