



LapMonitor

Lap by lap monitoring

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New Features

LapMonitor V2.12.0 - 09 September 2026

Supported OS:

Windows 11



[LMR-148] To avoid a potential data loss when an external problem arises (network disconnection, computer crash, etc.), an automated backup has been added to protect the main session file. Also, to avoid a partial write in such cases, the data is written in a temporary file before replacing the actual file. The status bar will turn orange with an error message if the file can't be written so you can try to correct the problem (reconnect the network for example). If the data is nevertheless detected to be corrupted when opening the project, a new window allows to choose a backup file to recover:



Choose the file most likely to have the latest data (the first one is the newest so it should be the better option), and click "OK". If it is corrupted too then try another file. The last option is to start over with an empty file, in that case you must import the telemetry file again to get the data.



[LMR-146] Third-party library update.



[LMR-141 LMR-142 LMR-147] Maintenance tasks.

New Features

LapMonitor V2.11.0 - 25 March 2026

Supported OS:

Windows 11



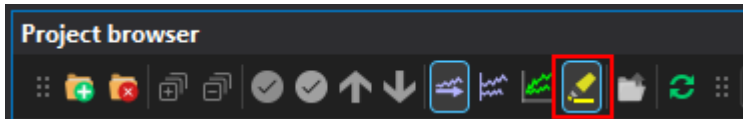
[LMR-134 LMR-135 LMR-136 LMR-139] Third-party library update.



[LMR-137 UI] Windows 11 display style.



[LMR-140 Graphs] An option has been added to the Project Browser to allow the highlighting of the secondary curves when an alarm is selected, not only the main one:



New Features

LapMonitor V2.10.0 - 26 November 2025

Supported OS (x64 only):

Windows 10 version 1607 or higher, Windows 11



[LMR-132 Tags] It is now possible to load lap tags from the telemetry lap report. A special channel can be configured to specify the column in the lap report file to read in order to create lap tags automatically. Edit the project properties available in the tab Project. Enter the name of the channel used to create tags and save the changes. Don't specify the channel suffix.

The screenshot shows the 'Properties' dialog box with the 'Project' tab selected. Under the 'Special channels' section, there is a list of channels with their corresponding data types. The 'Tags' channel is highlighted, and its value is '(Collection)'.

Special channels	
Absolute lap number	(Collection)
Relative lap number	(Collection)
Run number	(Collection)
Lap time	(Collection)
Comment	(Collection)
Date/time of the day	(Collection)
Tags	(Collection)

Example:

The screenshot shows the 'String Collection Editor' dialog box. It contains a text area with the text 'LapMarker' entered, illustrating the format for the 'Tags' channel.

String Collection Editor

Enter the strings in the collection (one per line):

LapMarker

You can refresh the project data to reload the telemetry file and create the lap tags.



[LMR-133] [Messages] Fixed an issue with some message popups which was appearing behind the main window.

Hotfix

LapMonitor V2.9.1 - 24 July 2025

Supported OS (x64 only):

Windows 7 SP1, Windows 8.1, Windows 10 version 1607 or higher, Windows 11



[LMR-131] [Report] Fixed an issue with the report generation.

New Features

LapMonitor V2.9.0 - 09 July 2025

Supported OS (x64 only):

Windows 10 version 1607 or higher, Windows 11



[LMR-127 Export Data] Add a function to export main (Tools > Export Data) session data from the LapMonitor project to a .csv file. The export path can be configured in the software options.



[LMR-125 LMR129 LMR-130] Third-party library update.

LapMonitor V2.8.1 - 29 January 2025

Supported OS (x64 only):

Windows 7 SP1, Windows 8.1, Windows 10 version 1607 or higher, Windows 11



[LMR-123] [XY Graph] The Global horizontal scale is now used to filter XY graphs. Only laps in the scale range are now displayed instead of all laps of the project.

New Features

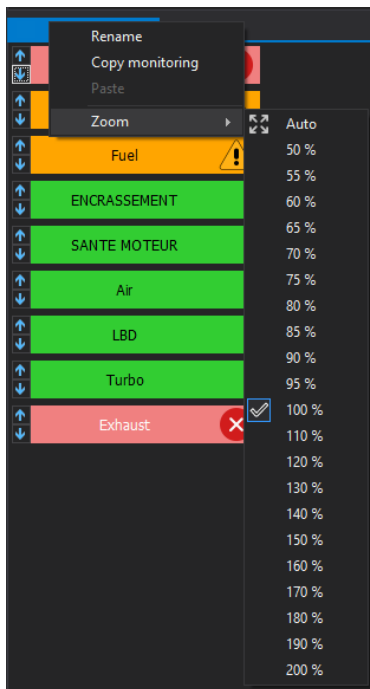
LapMonitor V2.8.0 - 04 September 2024

Supported OS (x64 only):

Windows 10 version 1607 or higher, Windows 11

 **[LMR-117]** The “What’s new” document (this one you’re reading now) is shown when starting LapMonitor after a version change. You can view it again from the “Help” → “What’s new...” menu.

 **[LMR-119]** A zoom has been added to the “Monitoring” views. To use it, right-click on the view’s tab and choose the zoom factor. You can also select “Auto” to have a zoom factor automatically selected depending on the window size and the content.



 **[LMR-118]** When changing the “Total laps number” in the project properties, the graphs are now refreshed automatically (mainly to update the linear regression curves).

 **[LMR-120]** Updating third-party libraries.

LapMonitor V2.7.1 - 22 May 2024

Supported OS (x64 only):

Windows 7 SP1, Windows 8.1, Windows 10 version 1607 or higher, Windows 11



[LMR-116] [Lap Filter] Fixed the sorting of the channel column (the order depended on upper and lower case characters).

New Features

LapMonitor V2.7.0 - 06 May 2024

Supported OS (x64 only):

Windows 10 version 1607 or higher, Windows 11

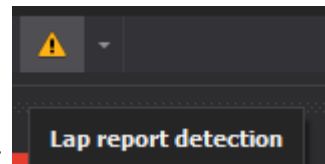
 [LMR-109] [LMR-110] [LMR-112] Updating third-party libraries.

 [LMR-114] [Lap report] It is now possible to display a warning in the status bar when no data has been updated after a period of time.

Ready 08:35:57 - The lap report was not loaded during the configured anomaly detection interval of 2 minutes.

You have to specify the time period in seconds after which the warning is triggered when no data update is detected. To do that, navigate to Tools/Options then set

Lap report data update anomaly detection interval **120**.



To be notified, you have to activate the feature from the main tool bar

 [LMR-113] [Graphs] Fixed an issue concerning the saving of the channels position in the graphs legend after they have been re-ordered.