

Race Studio 3 Release history

| Version | Date | Change/additions |
|----------------|----------------|--|
| 3.36.04 | Mar, 24th 2021 | <p>General</p> <ul style="list-style-type: none">▪ Improved Wi-Fi device scan speed for AiM devices when RS3 is running on a virtualized Windows▪ Start of Wi-Fi connection has been made quicker▪ Improved Wi-Fi password verification function device window▪ Introduced a Wi-Fi warning icon to inform users when they're possibly connected to two networks sharing the same IP addresses▪ A couple of modifications were made to avoid useless RS3 logs▪ Fix to Wi-Fi choice menu, in which AiM devices could be erroneously placed into other networks. Notice: this NOT being a bug in communication but only a user interface menu sorting▪ Fix to FastLap export format▪ Fixed a couple of crashes that could happen while closing RS3, this generating a RS3 instance to be closed using TaskManager <p>Download</p> <ul style="list-style-type: none">▪ Fixed bug in xrk parsing. Some GPS samples could result as missing upon crossing GPS week change▪ Fixed bug for which, downloading an xrk file with ECU locked channels, those channels were missing in the drk file also in case the protection password was installed. Notice: the xrk2drk utility was instead perfectly functional▪ Fixed filtering for GPS Accelerometers in conversion to DRK <p>Configuration</p> <ul style="list-style-type: none">▪ Fixed bug in SmartyCam stream that could result not keeping channels previously set |
| 3.35.01 | Feb, 22nd 2021 | <p>General</p> <ul style="list-style-type: none">▪ Added export for .s3t files▪ Added export for FastLap format▪ Improved rendering speed for web mappings▪ Some fixes in xrk to drk conversion (management of GPS samples)▪ Fixed possible "lazyness" in closing RS3▪ Fixed a couple of possible crashes while closing RS3▪ Fixed audio management in movies▪ Fixes in management of files and folders with possible non ASCII characters▪ Fixes in management of start/finish line while creating a track with no driven line▪ Fixed bug that (due to a wrong management of a timeout from an external API) could make RS3 be very slow |

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| | | Configuration <ul style="list-style-type: none">▪ Fixed minor bugs and memoryleaks about math channels, status variables▪ Correction of the message informing that selecting the size of 1 byte the value of the CAN Output channels could be truncated▪ Introduced possibility to manage alarm action only in Master and not in Slave (and viceversa) |
| 3.34.06 | Feb, 11th 2021 | Configuration <ul style="list-style-type: none">▪ Fixed bug in Speed Channels that could not be recorded. Unlikely bug, but theoretically it could happen on all devices featuring a speed channel. |
| 3.34.05 | Jan, 21st 2021 | RS3 <ul style="list-style-type: none">▪ Fixed bug that might freeze the software when importing/opening configuration▪ Fixed bug that forbade the visualization of some channels into SmartyCam videos▪ Fixed bug that (due to a wrong management of a timeout) could make RS3 be very slow Download <ul style="list-style-type: none">▪ Fixed bug converting xrk files into drk files |
| 3.34.03 | Dec, 4th 2020 | Download <ul style="list-style-type: none">▪ Fixed download of MyChron5 660 |
| 3.34.02 | Nov, 2nd 2020 | Download <ul style="list-style-type: none">▪ Fixed bug while parsing xrk files from MyChron5. All channels from expansions (LCU, IR Temp, ...) are properly managed in the drk file |
| 3.34.01 | Oct, 27th 2020 | RS3 <ul style="list-style-type: none">▪ Managed Toggle channel with long/short pressure time setting▪ Managed Multiposition channel with work value and long/short pressure time setting▪ New sensors naming to avoid AiM prefix▪ Bug fixes in channels management in existing configurations▪ Minor bug fixes in web updates Download <ul style="list-style-type: none">▪ Some fixes/improvements in xrk file parsing, mostly bound to new GPS file structures Other <ul style="list-style-type: none">▪ Minor bug fixes/improvements |

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| 3.32.14 | Oct, 7th 2020 | Configuration <ul style="list-style-type: none">▪ SmartyCam HD/GP HD: added support for a new overlay |
| 3.32.12 | Jun, 12th 2020 | General <ul style="list-style-type: none">▪ Updated icon selection dialog and fixed bugs in editing custom icons (a freeze/crash in the window)▪ Updated ECU protocols▪ Fixed bug for which more simulator files than needed were prompted for being converted into drk▪ Fixed bug in the management of a customer 'cancel' while editing the color of an icon▪ Fixed bug in import of Assetto Corsa Files for which their date was set to import date instead of simulation date |
| 3.32.09 | Jun, 3rd 2020 | General <ul style="list-style-type: none">▪ The RS3 installer features a new digital signign certificate▪ Bug fix in data conversion to SCCA CSV file format: distance was wrongly be saved in km instead of the agreed feet. Now the units of measure for channels are (not depending upon RS3 units preferences): mph for Speed, g for accelerations, m for GPS Pos accuracy▪ The settings menu has changed a little bit in order to:<ul style="list-style-type: none">▪ add a menu to link the AiM Sim Racing website▪ the "Import" menu has been changed into "Conversion" menu, as what's done there is properly a conversion to drk format (and possibly others)▪ in the "Conversion" menu, the ibt, acc and rf2 formats are shown separately, to make it more clear▪ moved the batch conversion menu together with other conversion menus▪ Small Fixes in the championship management while converting ibt, acc and rf2 files into drk files: now the championship always have the name of the simulator, in order to be able to immediately identify those files in RS2Analysis DB. The ibt file format starts managing test types and vehicle setup as drk notes. The acc file format inserts in drk notes the Assetto Corsa version Simulator Manager <ul style="list-style-type: none">▪ Fixed bug for which saving data from Assetto Corsa Competizione the acc files generated were huge, due to uselessly repeated data into the stream saved to file. This didn't happen in case of data streamed to a device |

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| Version | Date | Change/additions |
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| 3.32.07 | May, 29th 2020 | <p>General</p> <ul style="list-style-type: none">▪ Officially added the support for rFactor 2▪ Made some adjustments to the import of files: acc (Assetto Corsa Competizione) and ibt (iRacing) in order to (basically) better manage lateral accelerations and avoid track map being mirrored by default in RS2Analysis <p>Simulator Manager</p> <ul style="list-style-type: none">▪ For the changes made to manage also the rFactor 2 stream, unfortunately we had to rename some channels (basically tire temps) into the simulators protocol, so some of them couldn't be working. Our advice is to open your configuration and re-select the simulator ECU stream, then make all eventually needed adjustments in▪ The rFactor 2 plugin is new and it's automatically installed into rFactor2 install dir, using default installations paths. The AiM Simulator Manager informs user if the rFactor 2 simulator is already running, as in this case the installation of the plugin can't be working as expected▪ Better management of the Start button, in case no simulator has ever been chosen (aka, very first application launch)▪ Now the application doesn't exit any more upon the inadvertently press of the 'Esc' key▪ Fixed the sign of the accelerations in Assetto Corsa Competizione |
| 3.32.06 | May, 27th 2020 | <p>General</p> <ul style="list-style-type: none">▪ Added new channels in iRacing imports▪ Fixed lap change management in iRacing simulator that generated false zero seconds laptimes in drk files▪ Fixed the management of GPS vs bad samples in iRacing simulator <p>Download</p> <ul style="list-style-type: none">▪ All the information inserted by users while downloading now are written also in xrk files, for this reason from now on it will be possible to get the same info back while importing xrk files into database and while converting xrk files into drk files <p>Configuration</p> <ul style="list-style-type: none">▪ Upon changing an ECU protocol the checkbox to keep the names of the previous channels is no longer flagged by default▪ Fixed alert icon wrongly shown in display page and its settings rows when selecting 'not set' on a channel <p>Simulator Manager</p> <ul style="list-style-type: none">▪ Fixed bug for which the RPM wasn't sent to some iRacing configurations |

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| Version | Date | Change/additions |
|----------------|----------------|---|
| 3.32.03 | May, 22nd 2020 | <p>Sim Racing</p> <ul style="list-style-type: none">▪ Added possibility to import the data stream generated from simulators. Such a stream can be transmitted to a AiM device (only USB) via a separate application (AiM Simulator Manager), dedicated protocols (included in RS3 and available through web updates) and dedicated firmware (included in RS3). The stream can also be converted into a drk file for using it with RS2Analysis. More info at www.aim-sportline.com/simracing. <p>Configuration</p> <ul style="list-style-type: none">▪ Added the possibility to use the reference speed to be used for odometer channels▪ Minor updates in display pages (for MXP, MXS/MXG 1.2)▪ Fixed bug that kept alert shown in Display tab page▪ Bug fix MXm and MXP for which the internal gyros disappeared in some cases▪ Bug fix with some units of measure use in configuration▪ Bug fix to MX2E purple labels (wrongly set to blue in some cases) <p>Tracks</p> <ul style="list-style-type: none">▪ The window that shows the track properties for the hot item in tracks database now features also time zone and DST information for all the tracks in the database▪ Bug fix for which the track was erroneously shown as closed even if it was an open track <p>General</p> <ul style="list-style-type: none">▪ Minor bug fixes and improvements (i. e. bug fix to avoid a little flicker while updating the text or the icon of a button in the top toolbar) |
| 3.31.06 | Apr, 16th 2020 | <p>Configuration</p> <ul style="list-style-type: none">▪ Fixed Bug that forbade a correct update for tracks |

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|----------------|-------------------|---|-----------------------------|-------|-----------|-------------|-------|----------------|------|--|---------|---------------|------|--|--------|--------------|------|--|--------|-------------------|------|--|--------------|-------|-----------|-------------|-------|-----|------|-----------------------------|
| 3.31.05 | Mar, 27th 2020 | <p>Configuration</p> <ul style="list-style-type: none">General speed up in transmitting configuration to devices The new software transmits the TFT pages in a compressed format, it requires a new firmware, included into the RS3 installerMX2E:<ul style="list-style-type: none">Display can now have additional channel configured using RS3Each of the 16 possible page configuration can have between 2 and 4 additional fieldsUsing RS3 each user can decide to add information from the additional expansion modules (lambda controller and channel expansion), from the car ECU or from the kit GPS ModuleShiftlights can be configured as well to choose the preferred RPM values. This can be done in a gear-dependent way. So using different color patterns based on the instantaneous gearFor user with a SmartyCam its stream can be configured as well using the default channels to stream or users can choose to freely stream other channels for the camera overlay configurationBug fix in data download: files with no GPS traces didn't get the conversion to drk formatMinor improvements | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.30.14 | Mar, 3rd 2020 | <p>Configuration</p> <ul style="list-style-type: none">New included RS2 version, this including latest ECU protocols:<ul style="list-style-type: none">ECU stream released:<table border="1"><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>LOTUS</td><td>Clusters_11_19</td><td>EVO4</td><td></td></tr><tr><td>FERRARI</td><td>488 Challenge</td><td>EVO4</td><td></td></tr><tr><td>PECTEL</td><td>Cosworth LoA</td><td>EVO4</td><td></td></tr><tr><td>PECTEL</td><td>Cosworth LoA 2020</td><td>EVO4</td><td></td></tr></tbody></table>Upgrade/Bug Fix:<table border="1"><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>MOTEC</td><td>M84</td><td>EVO4</td><td>Fixed fuel and oil channels</td></tr></tbody></table>Fixed bug while importing TQM filesFixed bug that forbade the correct saving of status variables while saving a configuration using the 'Save As' buttonFixed bug generated by wrong (x,y) coordinates in some graphic pages of configurations | Manufacturer | Model | Compatib. | Description | LOTUS | Clusters_11_19 | EVO4 | | FERRARI | 488 Challenge | EVO4 | | PECTEL | Cosworth LoA | EVO4 | | PECTEL | Cosworth LoA 2020 | EVO4 | | Manufacturer | Model | Compatib. | Description | MOTEC | M84 | EVO4 | Fixed fuel and oil channels |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOTUS | Clusters_11_19 | EVO4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FERRARI | 488 Challenge | EVO4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PECTEL | Cosworth LoA | EVO4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PECTEL | Cosworth LoA 2020 | EVO4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOTEC | M84 | EVO4 | Fixed fuel and oil channels | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 3.30.12 | Jan, 14th 2020 | Configuration <ul style="list-style-type: none">▪ Fixed bug about the sign of GPS measures for SmartyCam created in a custom ECU protocol▪ For MXK10 and MX2E devices the main odometer setting is allowed only to official distributors and not to the end users |
| 3.30.11 | Dec, 9th 2019 | Configuration <ul style="list-style-type: none">▪ Added configuration of MX2E device▪ Management of some new pressure sensors:<ul style="list-style-type: none">▪ AiM 0-5 bar abs (X05PSA00005B10A)▪ AiM 0-10 bar (X05PSA00010B10)▪ AiM 0-5 bar abs (X05PSA00005B38A)▪ AiM 0-160 bar (X05PSA00160B38)▪ AiM 0-15 psi (X05PSA00015P18)▪ AiM 0-50 psi abs (X05PSA00050P18A)▪ Fixed some bugs about display icons▪ Other minor bug fixed |
| 3.30.07 | Nov, 4th 2019 | Configuration <ul style="list-style-type: none">▪ Bug fix in configuration saving. Saving any configuration with RS3 3.30.00-3.30.05, such a configuration results unreadable by RS3 3.29.xx. Installing 3.30.06 the same configuration, upon open and save cycle, will be OK again▪ Bug fix in tracks database page. After selecting a number of tracks with a device connected on WiFi, disconnecting from a device, and connecting to another device on WiFi, the selection of tracks could result locked and unusable▪ Minor bug fix upon the (unlikely) operation of trying creating a device icon as very first thing after RS3 installation Analysis <ul style="list-style-type: none">▪ Bug fix for RS2Analysis while importing Traqmate files (*.tqm) |
| 3.30.05 | Oct, 28th 2019 | Configuration <ul style="list-style-type: none">▪ Fixed bug for which, while saving a configuration, on some PCs the RS3 crashed (for fixing this we recently suggested a redistributable package, that's now included in the RS3 installer)▪ Fixed bug for which RS2A couldn't import xrk files any more▪ Fixed bug for which the transmit configuration could wrongly generate a message stating a new firmware was needed▪ Fixed bug for which the RS3 live measures could remain enabled and forbid or disturb other communications |

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| 3.30.01 | Oct, 21st 2019 | Configuration <ul style="list-style-type: none">▪ MXK10 (5th gen): is now possible to transmit to device▪ Embedded fw 02.32.11 that fixed bugs: on digital speed 2 input and display page after rear camera visualization |
| 3.30.00 | Oct, 16th 2019 | Configuration <ul style="list-style-type: none">▪ Added support for firmware 2.32.09 for (MXG 1.2, MXS 1.2, MXP, ...) that allows a number of improvements to make it way quicker than before▪ Added support for firmware for MXK10 (Gen4) devices▪ 64 bit has arrived; this RS3 version will not run on 32 bit computers any more▪ Minor improvements and fixes |
| 3.29.48 | Aug, 1st 2019 | Configuration <ul style="list-style-type: none">▪ CanOutput: fixed bug when adding a new payload▪ Minor enhancements |
| 3.29.47 | Jul, 17th 2019 | Configuration <ul style="list-style-type: none">▪ Added new MXK10 device (official version)▪ Bug fix in parsing xrk files while downloading from devices▪ Bug fix in using the "save as" option for configurations (it could be duplicating some channels or miss expansions in case of very old configurations)▪ Minor bugs fixed |
| 3.29.46 | Jun, 26th 2019 | Configuration <ul style="list-style-type: none">▪ Fixed bug in custom ECU: avoid loss inserted data when close and reopen the protocol (without close sw)▪ Fixed colored popup alarm for MXm and MXL2▪ Precalculated gear math channel now save 'Shifttime'▪ Minor bugs fixed |

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| 3.29.34 | May, 23rd 2019 | Configuration <ul style="list-style-type: none">▪ Added new device MXK10▪ Popup Alarm can now manage text and background color (firmup is needed)▪ Minor bugs fixed▪ Added new ECU protocols in Race Studio 2 |
| 3.29.13 | Apr, 16th 2019 | Download <ul style="list-style-type: none">▪ Included ECU protocols erroneously forgotten in previous release |
| 3.29.12 | Apr, 12th 2019 | Download <ul style="list-style-type: none">▪ Fixed bug in download that forbade creation of drk files |
| 3.29.11 | Apr, 8th 2019 | Configuration <ul style="list-style-type: none">▪ Added new pressure sensors:<ul style="list-style-type: none">▪ AiM 0-5 bar (X05PSA0000538)▪ AiM 0-10 bar (X05PSA00010xx)▪ AiM 0-50 psi (X05PSA0005018)▪ AiM 0-100 bar (X05PSA00100xx)▪ AiM 0-150 psi (X05PSA0015018)▪ AiM 0-160 bar (X05PSA0016010)▪ AiM 0-2000 psi (X05PSA0200018)▪ Added the possibility to manage notes for custom ECU protocols▪ Corrected management for Turbo RPM sensors▪ Some fixes in channel parameters window▪ Fixed bug for which, upon a change in the flag for automatically downloading ECU protocols updates, RS3 had to be restarted to see the flag applied▪ Fixed bug in resizing SmartyCamHD logos▪ Fixes in autocalibrating absolute pressure sensors |
| 3.29.08 | Mar, 20th 2019 | Configuration <ul style="list-style-type: none">▪ Improved the error management in SmartyCam HD communications▪ Fixed bug in channels configuration, for which some channels IDs were not shown, though correctly managed |

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| 3.29.07 | Mar, 13th 2019 | Configuration <ul style="list-style-type: none">▪ Added the CVT Belt Temp Sensor▪ Fix a bug in the SmartyCam logo management and enabled the enlargement of images |
| 3.29.05 | Mar, 8th 2019 | Configuration <ul style="list-style-type: none">▪ Added a new page for TFT displays (MXP, MXS, MXS 1.2, MXG, MXG 1.2 and Strada Series) |
| 3.29.02 | Mar, 4th 2019 | Configuration <ul style="list-style-type: none">▪ New features for SmartyCam GP HD Rev. 2.2: added reversed central bargraph▪ For all graphic MXx devices the "Driver M4" page has been revisited in alignment▪ Bug fix in configuration of parameters of "Channels Expansion" channels▪ Bug fix for Solo 2 DL, for which more than one lambda could be added (not managed by the device)▪ Fixes for SmartyCam GP HD Rev. 2.2:<ul style="list-style-type: none">▪ Bug in transmitting some protocols▪ Now channels of an external GPS are managed Analysis <ul style="list-style-type: none">▪ RS2Analysis added track type "Double O" (to those already existing: "Closed", "Open", "Figure 8") in order to manage tracks (popular in rally cross) that are closed to 720 instead that 360 degrees |
| 3.28.01 | Feb, 4th 2019 | Configuration <ul style="list-style-type: none">▪ Added the possibility to configure the Analog Inputs also as Digital Inputs▪ Minor bugs fixed |
| 3.27.01 | Dec, 6th 2018 | Configuration <ul style="list-style-type: none">▪ Fixed bug when underscore or space is used to set channel name |
| 3.27.00 | Dec, 4th 2018 | Configuration <ul style="list-style-type: none">▪ Added Shift Light Module management▪ Minor bugs fixed |

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|----------------|----------------|---|
| 3.26.01 | Nov, 23rd 2018 | Configuration <ul style="list-style-type: none">▪ Fixed bug about ECU Protocols Updating in Race Studio 3.26.00 |
| 3.26.00 | Nov, 20th 2018 | Configuration <ul style="list-style-type: none">▪ Added SmartyCam GP HD Rev. 2.2 management with ECU configuration (needs firmware version 01.03.82)▪ User interface minor improvements▪ Web Updates minor improvements▪ Minor bugs fixed |
| 3.25.02 | Nov, 9th 2018 | Configuration <ul style="list-style-type: none">▪ Added analog 12V sensor▪ Bug fix using 'Driver Page 1' mask for MXG 1.2 |
| 3.25.00 | Oct, 19th 2018 | Configuration <ul style="list-style-type: none">▪ Added MXG 1.2 Strada management▪ Now Race Studio 3 links to release history or documentation files use https mode instead of http |
| 3.24.02 | Oct, 5th 2018 | Configuration <ul style="list-style-type: none">▪ New icons availables: ECO, DPS and Wheel drive▪ MXP Strada<ul style="list-style-type: none">▪ Max 8 analog channels▪ Max 1 digital output▪ Minor improvement in xrk to drk utility▪ CAN2 Stream now saves: 'Silent' and '120 ohm' properties▪ Fixed bug about saving configuration without an ECU protocol▪ Minor bugs fixed |
| 3.24.00 | Oct, 1st 2018 | Configuration <ul style="list-style-type: none">▪ Added MXP, MXP Strada management▪ Added Can Output management for MXm▪ Added mirror camera management on MXP/S/G▪ Minor bugs fixed |

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| 3.23.12 | Sep, 21st 2018 | Configuration <ul style="list-style-type: none">▪ Managing of RS232 ECU protocols for Solo 2 DL, MXS 1.2, MXG 1.2 (firmware update is required)▪ Upgrade of Live Measures feature▪ By now channel name supports spacing▪ Fixed bug about Protection Keys for protocol measures▪ Fixed bug about creation of some math channels▪ Minor bugs fixed |
| 3.23.08 | Aug, 24th 2018 | Configuration <ul style="list-style-type: none">▪ Upgrade of web update functionality of ECU protocols▪ From "Preferences" menu, in "Start RS3 Options" panel, it is now possible to inhibit ECU protocols update. Useful when we have to test some beta versions protocols▪ From "Preferences" menu, "Advanced" item and "View ECU Protocols Updates History" it is now possible to view the release history of the ECU protocols updates▪ Upgrade of Live Measure interface, as shown in the attached image▪ Minor bugs fixed |
| 3.23.01 | Jul, 20th 2018 | Configuration <ul style="list-style-type: none">▪ Management of MXm |
| 3.22.00 | Jul, 17th 2018 | Configuration <ul style="list-style-type: none">▪ Management of MXG 1.2▪ Introduced the possibility to manage icons in MXS 1.2 and MXG 1.2▪ Bug fix, while exporting/importing configurations among PCs with different RS3 install paths, the imported configuration could result 'corrupted'▪ Bug fix, RS3 is back working on Windows XP▪ Minor fixes |
| 3.21.00 | Jul, 5th 2018 | Configuration <ul style="list-style-type: none">▪ Managed new device: MXG 1.2▪ New devices can manage icons |

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| 3.20.00 | Jun, 22nd 2018 | Configuration <ul style="list-style-type: none">Managed new devices: MXS 1.2 and MXS 1.2 Strada | | | | | | | | | | | | |
| 3.19.01 | Jun, 7th 2018 | Configuration <ul style="list-style-type: none">Added for Solo 2 DL device the possibility of enabling CAN bus 120 Ohm resistorFixed bug about crash when loading ECU protocols in configuration for Solo 2Fixed bug about protocols web updatingFixed bug about user tracks managementStatus variables:<ul style="list-style-type: none">Fixed bug about enabling data memorization as logic channelFixed bug about enabling/disabling status variableFixed bug about 'Save As' feature that did not save status variables Analisis <ul style="list-style-type: none">Fixed a couple of crashes in plot routines <ul style="list-style-type: none">Upgrade/Bug Fix:<table border="1"><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>LINK</td><td>CAN_BUS_BASE_LCC</td><td>All</td><td></td></tr><tr><td>LINK</td><td>CAN_500k_BUS_BASE_LCC</td><td>All</td><td></td></tr></tbody></table> | Manufacturer | Model | Compatib. | Description | LINK | CAN_BUS_BASE_LCC | All | | LINK | CAN_500k_BUS_BASE_LCC | All | |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | |
| LINK | CAN_BUS_BASE_LCC | All | | | | | | | | | | | | |
| LINK | CAN_500k_BUS_BASE_LCC | All | | | | | | | | | | | | |
| 3.19.00 | May, 31st 2018 | Configuration <ul style="list-style-type: none">Can Output configuration for Solo 2 DLManaging of K-Line protocols for Solo 2 DL (requires firmware version 2.22.58)Automatic web-updating of ECU and CAN2 protocols | | | | | | | | | | | | |
| 3.18.04 | May, 18th 2018 | Configuration <ul style="list-style-type: none">Fixed bug: transmitting locked features can corrupt device configurationFixed bug about display configuration | | | | | | | | | | | | |

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| 3.18.00 | Apr, 17th 2018 | Configuration <ul style="list-style-type: none">▪ Solo 2 DL management▪ Fixed bug for which on Windows 7 RS3 might fail to start▪ ECU stream released:<table><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>ASTON MARTIN</td><td>DB 11 VANTAGE</td><td>All</td><td></td></tr><tr><td>ARCTIC CAT</td><td>ZR 6000</td><td>All</td><td></td></tr></tbody></table>▪ Upgrade/Bug Fix:<table><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>MARELLI</td><td>SRA SRAE SRT</td><td>All</td><td>Fixed oil pressure and fuel pressure</td></tr></tbody></table> | Manufacturer | Model | Compatib. | Description | ASTON MARTIN | DB 11 VANTAGE | All | | ARCTIC CAT | ZR 6000 | All | | Manufacturer | Model | Compatib. | Description | MARELLI | SRA SRAE SRT | All | Fixed oil pressure and fuel pressure |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | |
| ASTON MARTIN | DB 11 VANTAGE | All | | | | | | | | | | | | | | | | | | | | |
| ARCTIC CAT | ZR 6000 | All | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | |
| MARELLI | SRA SRAE SRT | All | Fixed oil pressure and fuel pressure | | | | | | | | | | | | | | | | | | | |
| 3.17.03 | Apr, 12th 2018 | Configuration <ul style="list-style-type: none">▪ Updated display configuration user interface for MXG, MXS, MXS Strada▪ MXG, MXS can now add one dash expansion. Firmware update to version 1.26.28 is needed (sw enclosed)▪ Added Status Variables configurations▪ Tracks: updated and improved filter for user tracks and smart collections▪ Minor bugfix | | | | | | | | | | | | | | | | | | | | |
| 3.16.34 | Mar, 6th 2018 | Configuration <ul style="list-style-type: none">▪ Minor fix to better manage devices that can show Wi-Fi properties in the device window | | | | | | | | | | | | | | | | | | | | |
| 3.16.32 | Feb, 26th 2018 | Configuration <ul style="list-style-type: none">▪ Fixed bugs creating or importing alarms▪ ECU stream released:<table><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>HONDA</td><td>CIVIC_TYPE_R_FK2</td><td>All</td><td></td></tr></tbody></table>▪ Upgrade/Bug Fix:<table><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>LIFE</td><td>MYGALE_F4</td><td>All</td><td></td></tr></tbody></table> | Manufacturer | Model | Compatib. | Description | HONDA | CIVIC_TYPE_R_FK2 | All | | Manufacturer | Model | Compatib. | Description | LIFE | MYGALE_F4 | All | | | | | |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | |
| HONDA | CIVIC_TYPE_R_FK2 | All | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Model | Compatib. | Description | | | | | | | | | | | | | | | | | | | |
| LIFE | MYGALE_F4 | All | | | | | | | | | | | | | | | | | | | | |

Race Studio 3 Release history

| Version | Date | Change/additions | | | | | | | | |
|----------------|----------------|---|--------------|-------|-----------|-------------|-------|--------------|-----|--|
| 3.16.31 | Jan, 23rd 2018 | Configuration <ul style="list-style-type: none">▪ Fixed crash while connecting SmartyCam HD▪ Fixed issue for which, at the startup, RS3 could be launching the RS2Analysis software | | | | | | | | |
| 3.16.30 | Jan, 22th 2018 | Configuration <ul style="list-style-type: none">▪ Added support for Solo 2 (live measures, data downloading, logo management) | | | | | | | | |
| 3.16.28 | Jan, 12th 2018 | Configuration <ul style="list-style-type: none">▪ Improved support for TQM Files▪ It is now possible to set ECU channel display precision▪ Fixed bug for which temperatures (only in F) showed a 25 F offset in CAN output▪ Fixed bug for which alarms import could generate inconsistencies in configuration (i.e. importing 5 LED alarms cfg on a 4 LED device)▪ Fixed minor bug for which, in MXL2 display cfg, a change in rpm/speed channels could not generate a refresh in display page▪ Fixed MXS Strada display pages that used to show a min rpm value of 1000 instead of 0 Firmware included <ul style="list-style-type: none">▪ MX Series and EVO Series ver. 1.26.25▪ ECU stream released:<table><thead><tr><th>Manufacturer</th><th>Model</th><th>Compatib.</th><th>Description</th></tr></thead><tbody><tr><td>HONDA</td><td>CAN CBR 2017</td><td>All</td><td></td></tr></tbody></table> | Manufacturer | Model | Compatib. | Description | HONDA | CAN CBR 2017 | All | |
| Manufacturer | Model | Compatib. | Description | | | | | | | |
| HONDA | CAN CBR 2017 | All | | | | | | | | |