

## UPDATES DANAS PRO

### Version 1.0 beta

- completely redesigned the data structure
- hour Danas can manage now channels at various frequencies (future update for chrome and logger)
- arranged to manage 150 channels simultaneously
- changed save format (open old formats but save in a different format compatible with new features)
- speedy graphics
- FFT function addition
- configurable shortcut
- possibility to manage all the available RAM
- new curve management window with integrated filtering
- reorganized and simplified the menus
- map / statistics and info can now be entered in the right graphic structure
- possibility to activate the google maps background
- Clicking on the statistics cells shows the maximums, minima and average value
- by clicking on the info lines, the corresponding curves are highlighted
- added 20 configurations in the simulated marches
- correct bugs on the management of the target table
- Mathematical channel groups are now associated with modes
- speed up the insertion and removal of the split
- new window for editing the milestones / split

### Danas Pro version 1.4 beta

- the export of individual modes is now correct
- a check on double shortcuts is now performed
- the position of the vertical divider is now stored
- now even files without GPS are well managed
- now you can name the gear simulation settings

### Danas Pro version 1.5 beta

- By releasing the curves (unlock), the displayed non-default revolutions are automatically set as movable
- By unlocking the curves, you automatically select the move button
- Fixed the display in db in the FFT

### Danas Pro version 1.6 beta

- Bugs correction

### Danas Pro version 1.7 beta

- Bugs correction (Circuit dialog modified)

### Danas Pro version 1.8 beta

- Added the TPMS/Can receiver management

### Danas Pro version 1.9 beta

- Premoto3 bugs corrections

### Danas Pro version 1.10 beta

- fixed minor graphics bugs on Mac OSX
- It is now possible to establish the number of decimals in the data visualization of each channel (from the channels window)
- For each circuit it is possible to define (in the window edit / create) a minimum time under which a lap is not counted in the calculation of the best
- It is possible to choose whether to automatically display the best lap at the opening
- You can now reverse the effect of the mouse wheel both in translation and in zoom
- correct bug related to speed 2 on mathematical channels
- In the info window the lap time or session start time is now visible
- The search in the channel window now also begins with a single character
- The circuits in the window modify circuits and choose circuits are in alphabetical order
- In the channel window it is now possible to choose to see only the selected channels
- Danas is now compatible with Java11 by downloading the complete DanasPro folder (Java11 is a long term version)
- correct a bug on analog channels zero

#### **Danas Pro version 1.12 beta**

- SLIP channel is now in %
- Correct bugs on “open” function on file without gps
- Now the autoscaling property is saved in the modes
- Now the range of the “find circuit” is larger

#### **Danas Pro version 1.13**

- Added management of new can channels for 2020 products
- Redesigned the Chrome settings interface
- Added the log function in the TPMS reading window
- Added position display bar in session/lap (blue bar on the top of the screen)
- Highlighter added on the map of the part displayed on the graph (via double click)
- Added alarm for every single channel
- Added "Bit" function to extract the single bit
- Added the possibility to choose the colors of the first laps displayed in advance

#### **Danas Pro version 1.14**

- Added zoom between cursors
- Improved the “scroll” on Mac
- Added Chrome Pro2 management

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#### **Danas Pro version 1.15**

- Added GPS channels in the math channels
- Added DDS on the R1 2020
- Added possibility to open more than one file at the same time
- Changed the file details in the open menu

- Minor bugs corrections
- Modified the bike configuration in the gear simulation
- Small name corrections

#### **Danas Pro version 1.16**

- Created the export function for the libreria.lib
- Added the possibility to change the order of sensors in the TPMS dialog
- Corrected some minor graphic bugs
- Added automatic Front-Rear label in the TPMS sensor name on TPMS dialog
- Added km/h-mpg and °C-F option
- Added video offset for each session
- Added GPS/data offset option
- Added direct hotspot connection for Pro2 in wifi dialog
- Removed Test net button in wifi dialog
- Added automatic video offset calculation with Gopro video (with GPS data): beta

#### **Danas Pro version 1.17**

- Corrected the fuel threshold alarm on the R1 15-21 setting
- Added online connection for Chrome Pro2
- The map legend now doesn't overlap the box data
- Updated the serial connection library for Windows 64
- Corrected name channels in the setting menu
- Added the zero sensor setting for the DataLog
- Added new bikes
- Corrected GPS export bug
- Added the can1-128 name exportation in csv
- Added in the option menu the possibility to change the order of the analog channels

#### **Danas Pro version 1.18**

- Faster import / export modes
- Filters, decimal settings and alarm setting are now exported in the modes
- Corrected WM visualization on Mectronik ECU
- Added a check on the Java version in real time
- Corrected bug on the visualization on "modify circuit"
- Added choice bar/PSI for TPMS sensor
- Corrected angle value settings for chrome PRO2 and Datalog
- Database is now ordered with more recent files on the top part
- Corrected lean angle and lateral acceleration
- Corrected bug on offset GPS and math channel
- Added GPS channels and derivative on math channels and Javascript
- XY graph show now the same color of session/lap
- On XY graph is now possible to compare two laps
- Optimized the change mode
- Added 4 new statistics associated to the first 4 math channels
- Corrected visualization bug on 500Hz channels visualization
- Modified multi6 name on zx10R EWC
- Added the start session information on the name in the note Tab
- Optimized XY graph management

- Corrected bug on the “number of pulse” Chrome settings
- Introduced compatibility with future version of Java

### **Danas Pro version 1.19**

- Added V4 2022 bike
- Added 100Bar pressure sensor configuration on the Datalog online
- Corrected graphic bug for 400Hz interpolation
- Corrected the auto configuration for 100 bar sensors
- Corrected minor graphical bugs
- Corrected bug on Can Bus ID import/export on old Chrome Pro
- Corrected workmode import on WSS 19-22
- Added Gear visualization in the speed position
- Added TC filter in stoichiometric table
- Changed the csv export, with different columns and latitude/longitude exported in degree
- Now it is possible to drag the map also in semi-transparent mode

### **Danas Pro version 1.20**

- Corrected Laguna Seca circuit
- Corrected a bug on the 2D export
- Added the zero in the 100bar pressure sensor configuration
- Corrected a bug on the Pedercini configuration
- Corrected a bug in the pressure sensor auto configurations
- Added new Pro2 option configurations
- Updated JavaFx libraries
- Added new bikes
- Completed the 4Lambda configurator

### **Danas Pro version 1.20.4**

- Corrected a bug that could create errors during the Datalog update
- Updated the HRC channels name

### **Danas Pro version 1.20.5**

- Added Time zone on Datalog
- Added BMW 2018 and BMW 2023

### **Danas Pro version 1.21**

- Corrected a graphical bug on Mac Sonoma
- Added ZX6R 2024, R9 2025 e V4 2025
- Enabled the Carbon background on Chrome Lite
- Removed the wifi button in the DatalogPro dialog
- Included specific Java version in the Danas Pro folder



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