



Guide pour l'utilisation de VR Dashboard

2^{ème} édition
août 2020

Virtual
Regatta

Serge, Capitaine du 

VR Dashboard is a Chrome extension that monitors the boat's position, calls zezo and automatically transfers your boat's position on Virtual Regatta to the zezo router.

In addition, it:

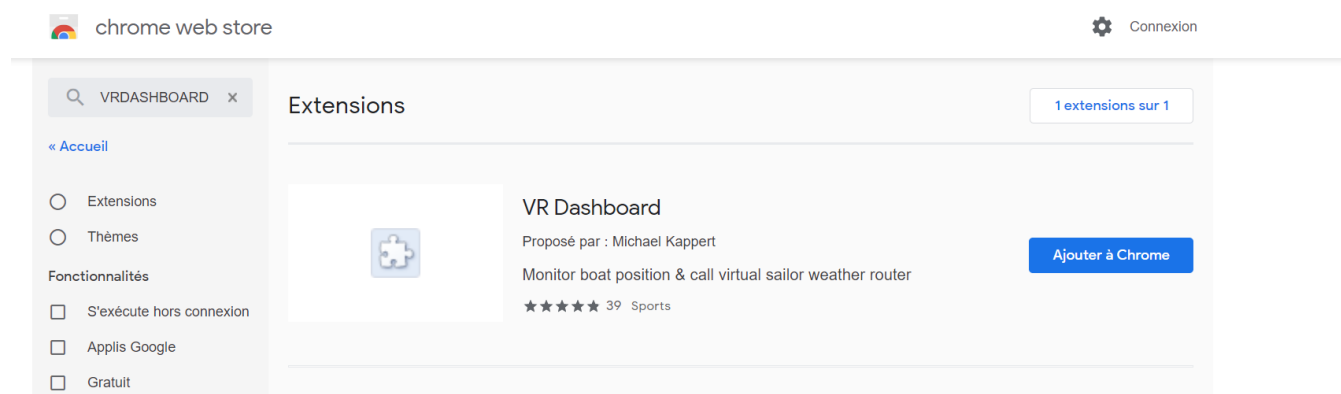
- 🌐 Saves your boat position and other boat and racing parameters
- 🌐 Shows information about your friends and opponents' boats
- 🌐 Saves raw messages

A partir du Google web store, son installation est relativement simple.

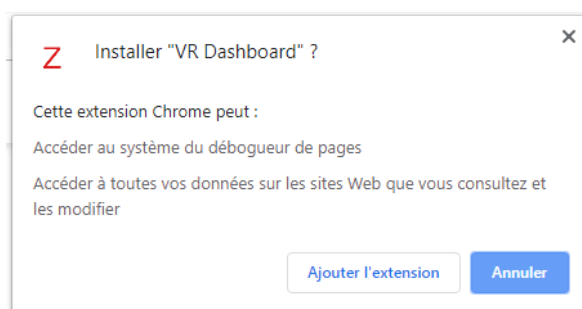
Installation VR Dashboard

1 - How to install in Chrome:

1. Go to [Google web store](#) and search for VR Dashboard



2. Click **Ajouter à Chrome**



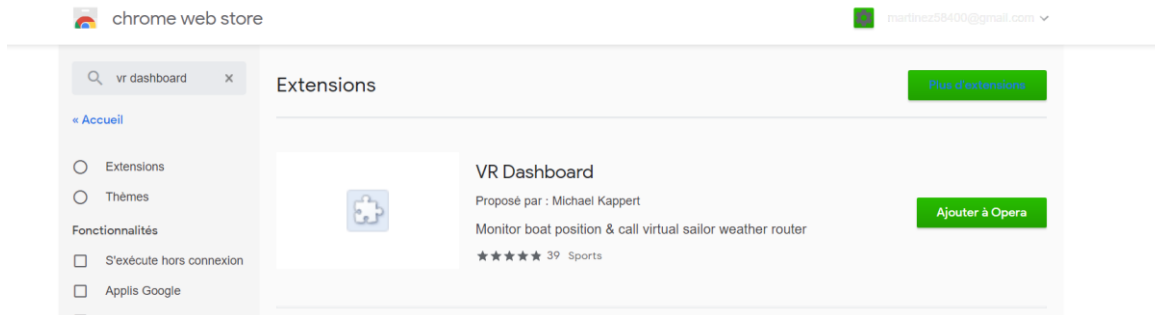
3. puis « Ajouter l'extension »
4. Après une vérification du système, Chrome installe automatiquement VR Dashboard
5. A small **Z** one appears on the dedicated bar. It turns red **Z** lorsque the active page is on Virtual Regatta. It's the launch icon of the VR DASHBOARD

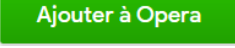
2 - Installation procedure in Opera:

Opera's engine is based on Chromium which makes it possible to use the VR Dashboard.

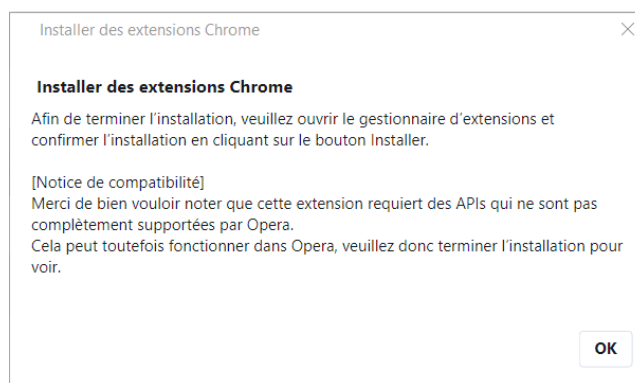
Before you can install the DASHBOARD VR, you need to install the "Install Chrome Extension" extension

- 1 Then go to Google web store and search for VR Dashboard

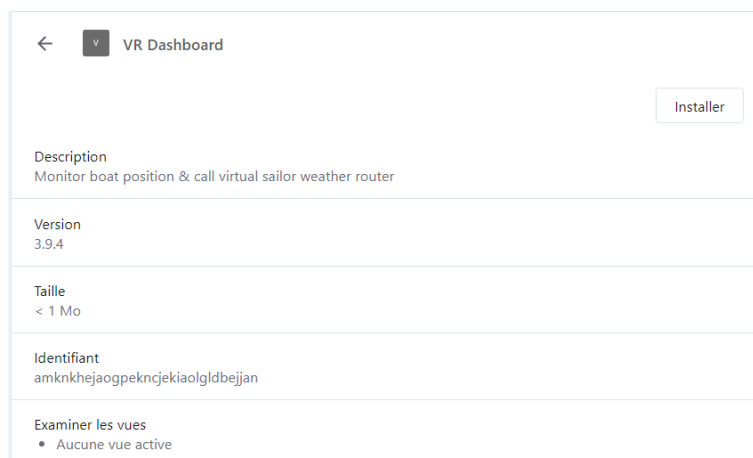




- 2 Click 

- 3 Validate by clicking OK



- 4 Install extension

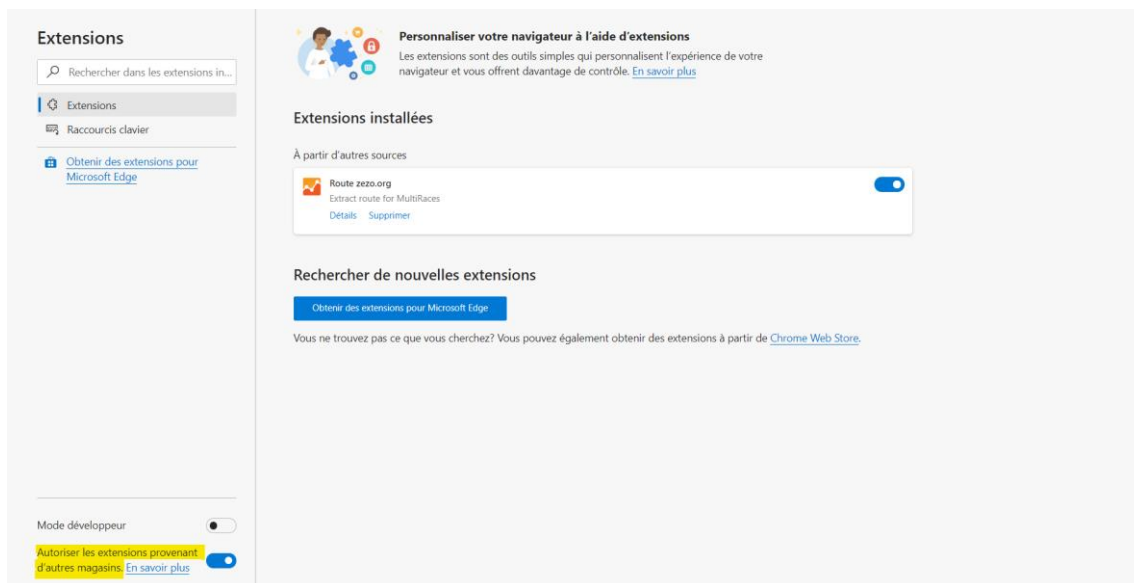


- 5 A small  one appears on the dedicated bar. It turns red  lorsque the active page is on Virtual Regatta. It's the launch icon of the VR DASHBOARD

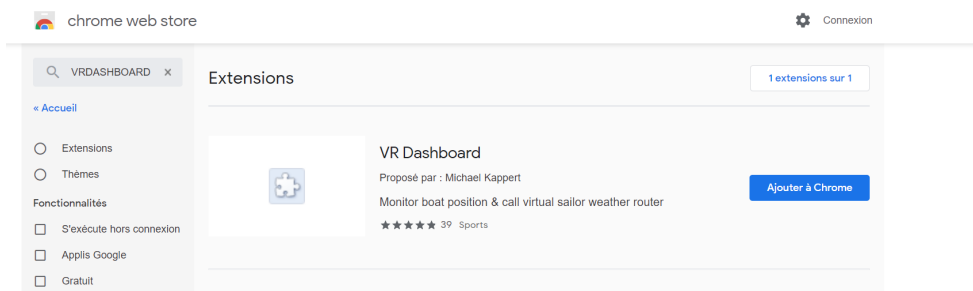
3 - Installation procedure in Edge (new version):

The engine of the new version of Edge is based on Chromium which makes it possible to use the Dashboard VR.

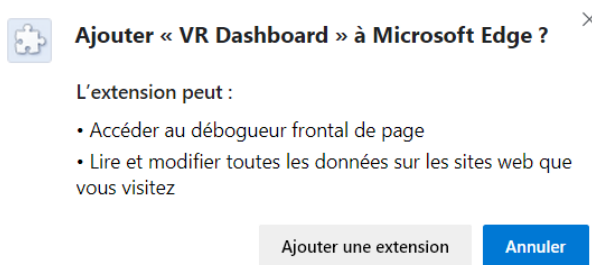
Before you can install the Dashboard VR you need to "Allow Extensions from other stores"



1. From this screen, find yourself on [Google web store](https://chrome.google.com/webstore) and search VR Dashboard



2. Click **Ajouter à Chrome**
3. then "Add extension"



4. After checking the system, Chrome automatically installs Dashbord VR
5. A small **Z** one appears on the dedicated bar. It turns red **Z** lorsque the active page is on Virtual Regatta. It's the launch icon of the VR DASHBOARD

3 - Hide the white headband from the debugging

After VR Dashboard is installed, a debugging warning strip appears at the top of the VR page.

ⓘ "VR Dashboard" débogue cet onglet.


Arrêter de déboguer

To sign up for this warning, run the following procedure, which is the same for all 3 browsers:

1. Place browser icon due to desktop
 2. Right click on the icon
 3. In the target, add at the end: `--silent-debugger-extension-api` (put a front space --)
 4. Vr must be launched from this shortcut, which can be moved to a taskbar
- + If you haven't hidden the debugging warning, don't close it or stop debugging
 - + Please note that the switch affects all extensions. While VR Dashboard doesn't harm your computer, other extensions could do so.

Lancer VR Dashboard

It is **IMPORTANT** to respect the ordre to launch the Dashboard correctly. By following these procedures, as much information as possible from the server can be retrieved by the Dashboard.

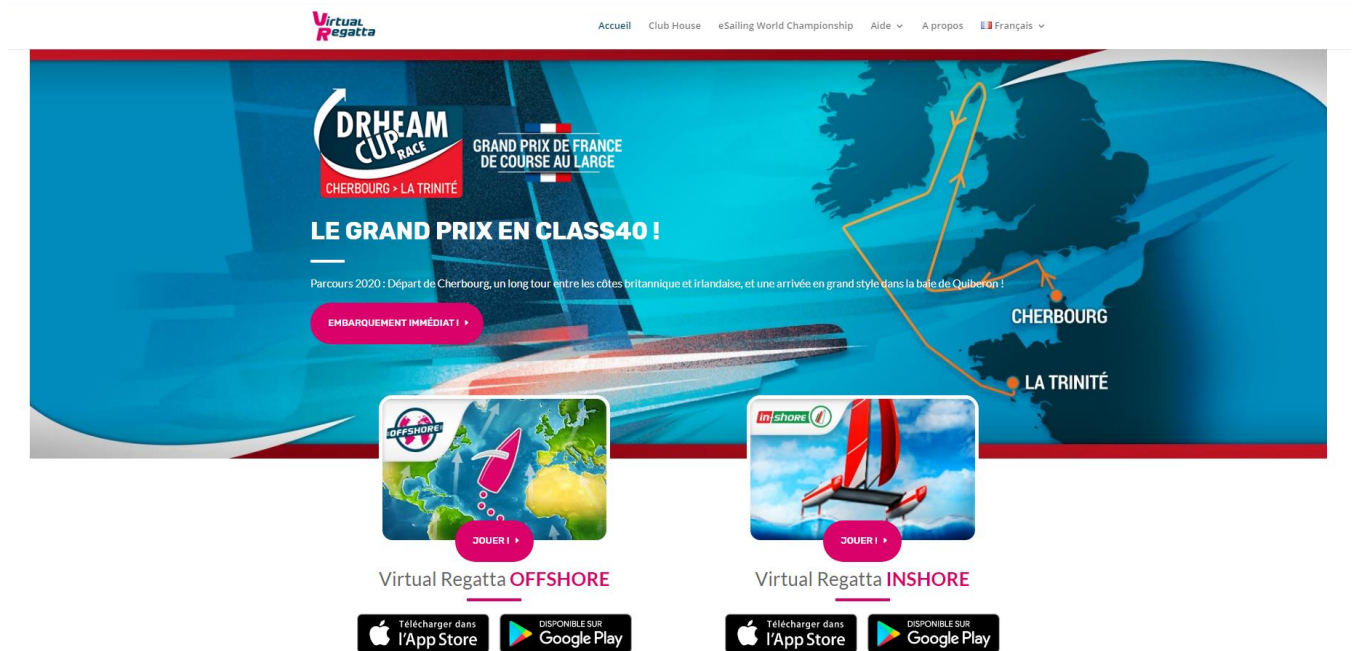
- 🌐 Go to the home page of the Virtual Regatta website
- 🌐 Launch the Dashboard by clicking on the  icon
- 🌐 Then go to the reception of the races
- 🌐 Start the race

The VR DASHBOARD extension is evolving. This presentation will give you an overview of the main features.

Utilisation de VR Dashboard

After installing the DASHBOARD VR extension, here's how to use it:

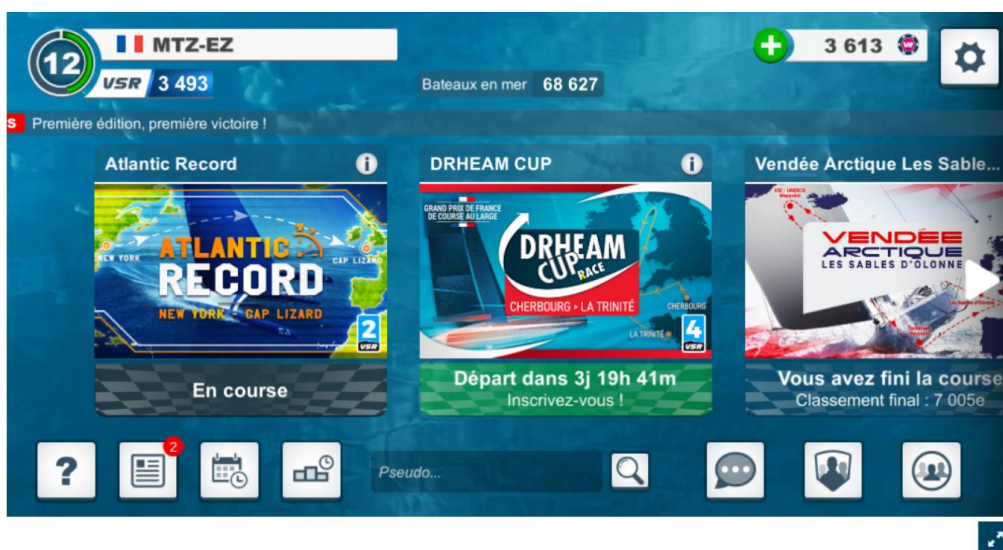
Let's start by showing the Virtual Regatta homepage:



A click on the **Z** will open VR Dashboard which is blank at the moment



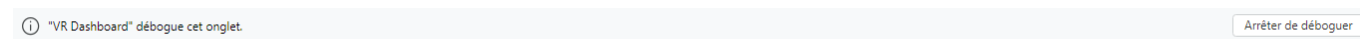
Go back to the HOME page of VR03 and then to the home sign of the races and select your race:



The RV Dashboard fills up and calls zezo with the boat coordinates and equipment on board your boat.

Depending on the versions, there may be some slight differences. We're going to focus on the Dash Page in version 3.9.4:

REMEMBER: If you haven't hidden the debugging warning, don't close it or stop debugging



The race summary table consists of four zones:

RT	PL	MI	Race	Rank	DTL	DTF	Position	HDG	TWA	TWS	TWD	aSail	Speed	Options	Cards	Pack	Agnd	Mnvr	Last Command
			Atlantic Record	-	-	2855.6	40°24'03"N 73°53'22"W	145.2	10.3	7.90	104.9	Jib (Man)	11.60	reach	HL:0 AS:1 NP:3 PR:1	10h41m	No	No	-

Time	Rank	DTL	DTF	Position	HDG	TWA	TWS	TWD	aSail	VR (kn)	vC (kn)	vT (kn)	Foils	Δd (nm)	Δt (s)	Sail	Gybe	Tack
15/07/2020 à 20:25:26 UTC+2	-	-	2855.6	40°24'03"N 73°53'22"W	145.2	10.3	7.90	104.9	Jib (Man)	11.60	11.60 (Jib)	11.60 (Jib)	0%	0.434	135	-	-	-
15/07/2020 à 20:23:11 UTC+2	-	-	2855.6	40°24'25"N 73°53'41"W	145.5	10.3	7.84	105.2	Jib (Man)	11.54	- (Jib)	-	-	0.000	0	-	-	-
15/07/2020 à 20:23:11 UTC+2	-	-	2855.6	40°24'25"N 73°53'41"W	145.5	10.3	7.84	105.2	Jib (Man)	11.54	11.54 (Jib)	-	-	0.531	166	-	-	-

Zone 1



This area displays:

- The name of our boat
- The team of belonging
- The list of known races. The 3 digits in brackets correspond to the race ID. They are useful when using NMEA data
- 4 checkboxes
 1. Window Auto Router: Checked, zezo will be called automatically when selecting a race from the Offshore VR screen
 2. Reuse tabs: Checked, routing requests for a race will reuse the previously opened tab
 3. Local times: Checked, time stamps are displayed in the browser's local time zone. Unchecked, time stamps are displayed in the UTC time zone
 4. NMEA: Checked, NMEA messages are sent to a local HTTP address
- The designer's manual
- A paypal link to help the designer finance the tool
- The version of the DASHBOARD VR. If an update is available, it is automatically installed at the next browser restart.

Zone 2


It contains data from the boat and the current race for this boat.

RT	PL	WI	Race	Rank	DTL	DFT	Position	HDG	TWA	TWS	TWD	aSail	Speed	Options	Cards	Pack	Agnd	Mnvr	Last Command
			Atlantic Record	-	-	2855.8	40°20'01"N 73°49'45"W	145.9	40.3	8.56	105.6	Jib (Man)	11.79	reach	HL:0 AS:1 WP:3 PR:1	10h16m	No	No	-

- **RT** : Call for routing with the boat's elements (position and sails)
- **PL**: Call of the boat's polars (<http://toxct.free.fr>) with the angle and strength of the current wind (TWA - TWS) and provides its speed (Speed) according to the sails on board
- **WI**: <http://www.windy.com> call <http://www.windy.com> with the position of the boat (weather over 7 days)
- **Race**: Race name
- **Rank**: Ranking of the boat on the race. It is very often inconsistent
- **DTL (Distance To Leader)** : Distance au leader de la course
- **DFT (Distance To Finish)**: Distance jusqu'à l'arrivée
- **Position**: Position of the boat
- **HDG (Heading)**: Boat cape (fat: fixed heading)
- **TWA (True Wind Angle)**: Wind angle (red: port, green: starboard), (fat: TWA auto)
- **TWS (True Wind Speed)**: Actual wind speed at the boat position, as reported by the server.
The game's user interface uses its own source of wind information
- **TWD (True Wind Direction)**: True wind direction at the boat's position as reported by the server.
- **aSail**: Current sail green background: ok / red background: bad sail / Man: manual sail / time: time remaining in self sailing
- **Speed**: Speed of the boat in knots
- **Options**: Options selected at the start of the race or: Full (Full Pack) or All (all options on a unit basis)
- **Cards**: List of cards and their quantity or Full (unlimited card)
- **Pack**: Remaining time of the can / Ready if available / Solo: Card available for purchase
- **Agnd**: Stranding indicator
- **Mnvr**: No or Time in Maneuver
- **Last Command**: Time and order of the last order sent to the server


Zone 3

It allows you to choose the content displayed in Zone 4

-  **Race log:** displays 1 line every 5 minutes (300s) indicating the progress of the boat and a line with each order made on VR (change of course, sail, programming, etc.)

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RACE LOG FLEET MAP RAW LOG

 **Fleet:** shows a table of all "known" boats with their instant data

RACE LOG FLEET MAP RAW LOG

Filters: Friends Team Top VSR Opponents Sponsors Reals Racing

- Map:** Opens a GMap map with a representation of the fleet and route markers

RACE LOG FLEET MAP RAW LOG

- Raw Log:** shows a listing of messages transiting between the browser and the server

RACE LOG FLEET MAP RAW LOG








Log messages

Zone 4

It displays selected data in Zone 3

I - Zone 4 - RACE LOG :

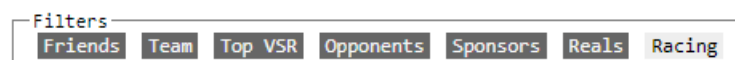
Time	Rank	DTL	DTF	Position	HDG	TWA	TWS	TWD	aSail	vR (kn)	vC (kn)	vT (kn)	Foils	Ad (nm)	dt (s)	Sail	Gybe	Tack	
16/07/2020 à 11:05:24 UTC+2	-	-	2805.6	38°33'15"N 70°48'35"W	81.1	40.8	9.83	40.3	Jib (Man)	12.11	12.11 (Jib)	12.11 (Jib)	0%	1.010	300	-	-	-	
16/07/2020 à 11:00:24 UTC+2	-	-	2806.5	38°33'06"N 70°49'52"W	82.2	40.8	9.83	41.4	Jib (Man)	12.10	12.10 (Jib)	12.10 (Jib)	0%	1.009	300	-	-	-	
16/07/2020 à 10:55:24 UTC+2	-	-	2807.4	38°32'57"N 70°51'09"W	82.4	40.8	9.84	41.6	Jib (Man)	12.11	12.11 (Jib)	12.11 (Jib)	0%	1.009	300	-	-	-	
16/07/2020 à 10:50:24 UTC+2	-	-	2808.3	38°32'49"N 70°52'25"W	83.6	40.8	9.84	42.7	Jib (Man)	12.11	12.11 (Jib)	12.11 (Jib)	0%	1.009	300	-	-	-	
16/07/2020 à 10:45:24 UTC+2	-	-	2809.2	38°32'43"N 70°53'42"W	83.8	40.8	9.85	42.9	Jib (Man)	12.11	12.11 (Jib)	12.11 (Jib)	0%	1.009	300	-	-	-	
16/07/2020 à 10:40:24 UTC+2	-	-	2810.1	38°32'36"N 70°54'59"W	84.9	40.8	9.86	44.1	Jib (Man)	12.11	12.11 (Jib)	12.11 (Jib)	0%	1.009	300	-	-	-	
16/07/2020 à 10:35:24 UTC+2	-	-	2810.9	38°32'31"N 70°56'16"W	85.0	40.8	9.86	44.2	Jib (Man)	12.11	12.06 (Jib)	12.11 (Jib)	0%	1.005	300	-	-	-	
16/07/2020 à 10:34:00 UTC+2	Command @10:33:40			Actions: TWA=-40.8															
16/07/2020 à 10:30:24 UTC+2	-	-	2811.8	38°32'25"N 70°57'33"W	85.8	40.3	9.88	45.5	Jib (Man)	12.05	12.05 (Jib)	12.05 (Jib)	0%	1.004	300	-	-	-	

-  **Time :** contains the time stamp of the server message.
 -  **Rank :** Ranking of the boat on the race. It is very often inconsistent
 -  **DTL (Distance To Leader) :** Distance au leader de la course
 -  **DFT (Distance To Finish):** Distance jusqu'à l'arrivée
 -  **Position :** Position of the boat
 -  **HDG (Heading) :** Boat cape (fat: fixed heading)
 -  **TWA (True Wind Angle) :** Wind angle (red: port, green: starboard), (fat: TWA auto)
- TWS (True Wind Speed) :** Actual wind speed at the boat position, as reported by the server. The game's user interface uses its own source of wind information

- **TWD (True Wind Direction)** : True wind direction at the boat's position as reported by the server.
- **ASail** : Current sail (green background: ok / red background: bad sail) / (Man): manual sailing / (time): time remaining in auto sail
- **Vr** : Speed of the boat postponed by the server
- **vC** : Calculated speed (distance/time). VR Dashboard tries to check the speed of the boat reported by the server using the elapsed time, the previous and current position that are also (directly or indirectly) reported by the server. It tries to take into account the changes of course. If this value differs from vR, it *may* mean that the server is doing something strange (what it was doing in the past but generally, VR Dashboard is mistaken).). If the value differs from vR, it appears with a red background.
- **vT** : Theoretical speed (in knots). This is the speed your boat could achieve using the best sail available. VR Dashboard calculates it using TWA, TWS, available sails and options reported by the server. The best veil is shown in parentheses.
- **Foils** : Percentage of efficiency
- **D** : Distance traveled in space-time between this measure and the previous one
- **T** : Temps elapsed since the last status message.
- **Sail**: Time remaining in seconds of the sail change penalty
- **Gybe** : Time in seconds remaining from the penalty for jibe
- **Tack** : Time in seconds remaining from the transfer penalty
- **Orders** : Every order issued by the user and recognized by the server is displayed in the race log. There is no separate column in the race diary table

II - Zone 4 – FLEET :

- 7 filters are available



- **Friends**: Shows whether or not the boats tracked
- **Team**: Whether or not you show the boats of your team
- **Top VRS** : Affiche ou non les bateaux du top VSR
- **Sponsors**: Whether or not sponsors' boats are displayed (partner code)
- **Real**: Shows or not the boats of real skippers
- **Racing**: Whether or not boats are displayed at the port

A - FLEET in online racing mode:

RACE LOG		FLEET	MAP	RAW LOG	Filters												
RT	Skipper	Last Update	Rank	DTF	DTU	BRG	Sail	State	Position	HDG	TWA	TWS	Speed	Factor	Foils	Hull	
⚓	Ash	9:42:00 UTC+2	15134	(2.1)	2.1	161.3°	Jib	racinq	46°28'08"N 1°46'22"W	284.7	41.8	6.3	6.83	1.0000	?	no	
⚓	Manid49	9:42:00 UTC+2	15191	(3.1)	-3.1	268.5°	LG	racinq	46°30'03"N 1°51'51"W	98.8	122.1	6.6	9.35	1.0000	?	no	
⚓	lagren	9:42:00 UTC+2	15313	(5.6)	-5.6	253.2°	LG (Auto)	racinq	46°28'31"N 1°55'05"W	87.0	117.6	6.9	9.87	1.0030	?	100%	
⚓	PAPAYOUCORSE2	9:42:00 UTC+2	15514	(10.4)	-10.4	267.2°	Spi (Auto)	racinq	46°29'37"N 2°02'24"W	93.2	122.0	7.2	9.75	1.0030	?	100%	
⚓	nicolasgret85	9:42:00 UTC+2	15808	(19.6)	-19.6	268.1°	C0	racinq	46°29'26"N 2°15'44"W	92.0	118.4	7.6	10.48	1.0000	?	no	
⚓	laurier	9:42:00 UTC+2	16204	(33.2)	-33.2	254.3°	Spi (Auto)	racinq	46°20'59"N 2°33'37"W	74.0	99.0	8.4	11.07	1.0024	?	?	
⚓	KimboS	9:42:00 UTC+2	16714	(50.4)	-50.4	263.1°	Spi	racinq	46°23'39"N 2°59'51"W	86.0	106.9	8.8	11.29	1.0000	?	no	
⚓	marmotteH33	9:42:00 UTC+2	17345	(70.1)	-70.1	267.8°	C0 (Auto)	racinq	46°29'26"N 3°29'05"W	88.0	103.4	9.0	11.63	1.0000	?	no	
⚓	pascalb1412	9:42:00 UTC+2	18106	(94.9)	-94.9	251.7°	C0 (Auto)	racinq	45°59'03"N 3°57'01"W	69.0	79.1	8.9	10.85	1.0000	?	no	
⚓	Paul.Mimil.Victor	9:42:00 UTC+2	19005	(138.4)	-138.4	274.6°	Spi (Auto)	racinq	46°38'24"N 5°08'17"W	93.0	109.4	9.9	11.78	1.0000	?	no	
⚓	kahela	9:42:00 UTC+2	20050	(210.4)	-210.4	269.2°	C0	racinq	46°20'33"N 6°52'18"W	88.0	88.4	10.5	11.95	1.0000	?	no	
⚓	Gurkenkönig	9:42:00 UTC+2	21248	(272.4)	-272.4	273.3°	C0	racinq	46°34'14"N 8°23'25"W	91.0	85.2	11.1	12.01	1.0000	no	no	
⚓	teotaket	9:42:00 UTC+2	22605	(334.5)	-334.5	270.2°	LJ (Auto)	racinq	46°14'28"N 9°51'50"W	84.0	64.2	11.4	11.12	1.0030	?	100%	
⚓	lespagal	9:42:00 UTC+2	24128	(400.3)	-400.3	267.2°	C0	racinq	45°46'17"N 11°22'00"W	87.0	58.2	12.5	11.00	1.0000	?	no	



Most columns can be sorted by clicking on the title



RT: Router call with the position of the boat of this line



Skipper: Name of the boat (may be a real boat / frigate)



Last Update: Time of the last update



Rank: Ranking (not always significant)



DTF: Distance to the finish. The DTF is available on a player's user card. If you haven't asked for the user card yet, VR Dashboard instead displays the orthodromic distance to the end (in parentheses)



DTU : Distance par rapport votre bateau



BRG: Boat situation (northern reference)⊕



Sail: Sailing the boat (Auto: Auto-Sail)



State: In race or waiting, arrived, failed or bad TWA (the passage of the cursor on the colored point shows the status)



Position: Position of the boat



HDG: Boat cap (fat and blue: fixed heading)



TWA: Wind angle (red: port, green: starboard), (fat: TWA auto))



TWS: Actual wind speed at the boat position



Speed: Speed of the boat in knots



Factor: Increased boat speed (foils, polish)



Foils: Equipped or not with foils



Hull: Percentage of polish efficiency (no, no polish)

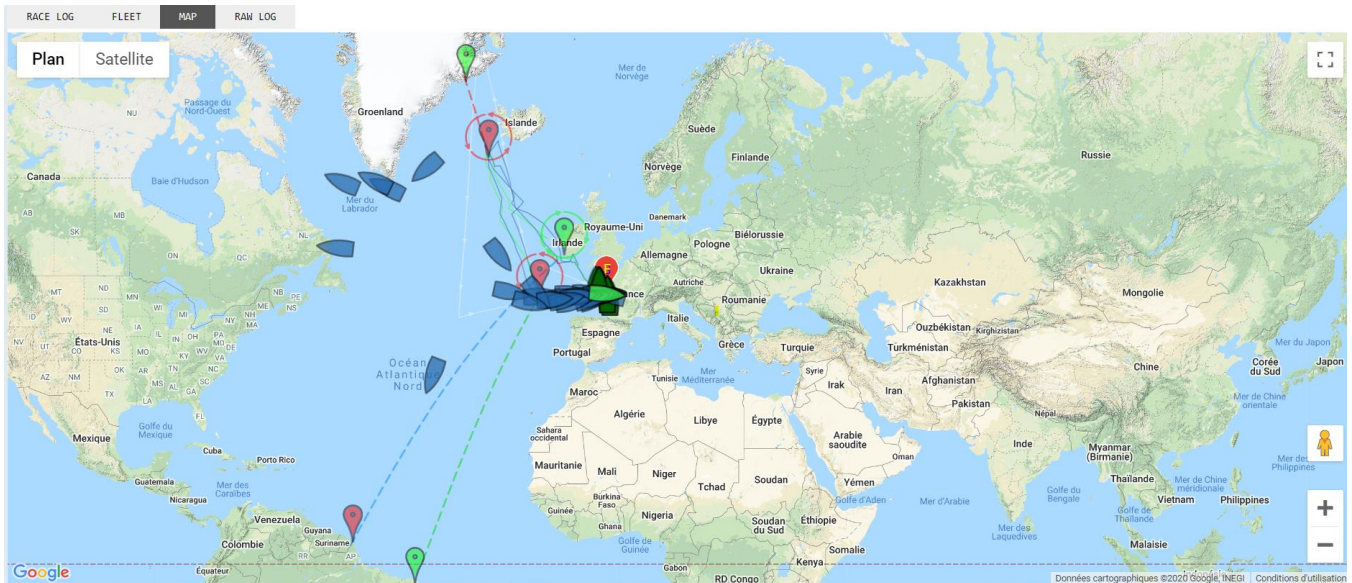
B - FLEET en mode record :

RT	Skipper	Start Date	ERT	avgS	Last Update	Rank	DTF	DTU	BRG	Sail	State	Position	HDG	TWA	TWS	Speed	Factor	Foils	Hull
85	LE RENARD 85-EZ	UserCard missing	-	-	14:05:20 UTC+2	-	(295.0)	2566.4	52.2°	LG (Auto)	racing	51°36'00"N 10°16'16"W	138.6	130.9	9.2	15.67	1.0030	?	100%
doumsau-45-EZ	UserCard missing	-	-	14:05:14 UTC+2	-	(483.1)	2374.6	51.2°	Spi (Auto)	racing	52°29'51"N 15°22'26"W	96.6	140.0	19.5	24.37	1.0000	no	no	
EZtremeLimite06-SGSPS	UserCard missing	-	-	14:05:08 UTC+2	-	(429.3)	2445.4	50.7°	C0	racing	52°45'53"N 13°24'26"W	108.7	135.3	18.7	23.78	1.0000	no	no	
Goret des mers du sud	10/07/2020 à 20:35:36 UTC+2	06d04h32m	20.08	14:05:10 UTC+2	-	221.38	2589.8	53.5°	Spi (Auto)	racing	50°40'24"N 9°50'22"W	136.3	156.4	11.1	12.50	1.0000	no	no	
juraEZic	UserCard missing	-	-	14:05:24 UTC+2	-	(301.7)	2560.9	52.1°	LG	racing	51°40'32"N 10°24'20"W	133.6	132.9	9.4	15.61	1.0030	?	100%	
kdesc39	10/07/2020 à 20:46:36 UTC+2	06d00h34m	21.20	14:05:16 UTC+2	-	153.65	2675.2	54.4°	LG (Auto)	racing	49°48'49"N 7°48'05"W	90.8	135.2	8.9	14.77	1.0030	?	100%	
Laurent56-EZ	UserCard missing	-	-	14:05:04 UTC+2	-	(429.7)	2447.5	50.6°	Spi (Auto)	racing	52°49'53"N 13°20'34"W	118.7	125.0	18.8	23.78	1.0000	no	no	
LinusVanpelt	UserCard missing	-	-	14:05:00 UTC+2	-	(303.7)	2560.4	52.0°	LG	racing	51°43'19"N 10°24'47"W	141.8	122.7	9.4	16.56	1.0030	?	100%	
Marius Jacob - EZ	UserCard missing	-	-	14:05:00 UTC+2	-	(377.4)	2497.9	51.1°	C0 (Auto)	racing	52°28'29"N 11°59'40"W	129.1	115.7	15.7	21.96	1.0000	no	no	
need yeux	UserCard missing	-	-	14:05:16 UTC+2	-	(356.4)	2517.0	51.3°	Spi	racing	52°17'39"N 11°29'49"W	124.1	124.4	14.2	20.23	1.0030	no	100%	
NordSudEstBrest	UserCard missing	-	-	14:05:14 UTC+2	-	(301.1)	2562.7	52.1°	C0 (Auto)	racing	51°42'00"N 10°21'09"W	150.1	115.4	9.1	16.37	1.0030	?	100%	
Odin58	UserCard missing	-	-	14:05:02 UTC+2	-	(380.2)	2488.5	51.3°	LG (Auto)	racing	52°19'15"N 12°16'27"W	104.9	140.5	15.5	21.42	1.0393	90%	100%	
pitchoune49	UserCard missing	-	-	12:50:08 UTC+2	-	(100.1)	2770.6	53.8°	LJ (Auto)	racing	49°58'21"N 5°14'22"W	327.7	1.1	6.7	0.00	0.0000	?	?	
Me	15/07/2020 à 20:06:54 UTC+2	09d18h16m	12.82	14:35:24 UTC+2	-	2766.02	0.0	-°	C0	racing	38°42'13"N 69°54'05"W	88.3	56.6	10.9	14.55	1.0000	?	no	

In record mode, 3 additional columns appear:

- Start date: Date and time of start of attempt
- ERT: Trace emps estimated. VRDashboard estimates, by calculation, the overall race time based on the average speed from the start and the distance remaining at that average speed until the finish
- avgS: Average speed from start

III - Zone 4 - MAP :



Map displays:

- The fleet
- The start (red marker S) and the finish (red marker F)
- Buoys, doors (light green and red markers)
- Invisible tags on the VR interface (dark green markers)
- On record races, the map shows the leader ghost trail and the ghost trail of your best attempt..
- The slider pass on each item displays information including the GPS position

Door/buoy bubble info: The bubble info displays the control point number followed by a "." and a buoy counter, whether to leave to port or starboard, the name (if any), the position and if the mark has been crossed

Example 1

checkpoint 3.3, type: buoy, engine: true, name: , side: port
Position: 17°55'46"N 62°52'10"W

Example 2

checkpoint 2.2, type: buoy, engine: true, name: La Palma, PASSED, side: port
Position: 26°07'37"N 14°29'59"W

Boat bubble info: Shows name, heading, TWA and speed. Shows the user's running time if the boat has been clicked on the VR card (user card is available).

Example: boat in normal race

Armel Le Cleach - Banque Populaire | HDG: 286.2 | TWA: 149.6 | SPD: 8.61

Example: boat in record race, user card not available

Big Bird @zezo.org | HDG: 300.1 | TWA: 113.6 | SPD: 22.83

Example of boat in record race, user card available

Big Bird @zezo.org | HDG: 300.1 | TWA: 113.3 | SPD: 22.81 | Elapsed: 04d15h00m

To view a route drawn with waypoints:

- Place it waypoints
- Close the Dashboard
- Go back to Virtual Regatta's homepage
- Start the Dashboard
- Update the shopping interface
- Start the race.
- If the waypoints change, the entire procedure must be done again in order to view the changes.

IV - Zone 4 - RACE LOG :

- To collect data PC Server ↔ ticks z the box Log messages
- To delete listed messages click

Example of listed messages:

Sortie NMEA

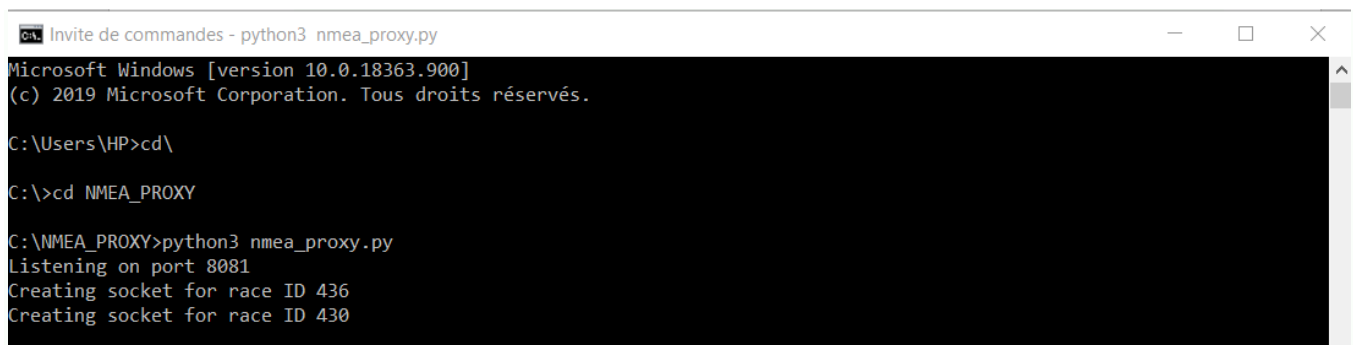
VRDashboard can generate an NMEA output which means it "transforms" like a navigation powerhouse into the real

Installation :

- Download Python3 [HERE](#) and install it
- On the root of your hard drive create the directory NMEA_PROXY
- Download nmea_proxy.py [HERE](#) and copy it into the NMEA_PROXY directory

Use...

- Launch the DASHBOARD VR and check NMEA output
- Launch the Order Invite
- In the command prompt, type: **CD** and validate by Entry
- In the prompt type: **CD NMEA_PROXY** and validate by Entry
- In the command prompt type: **python3 nmea_proxy.py** and validate by Entry
- After a while, you should see messages where the numbers match the active races listed in the race selector courses
- The command prompt should not be closed while using NMEA data



```
Invite de commandes - python3 nmea_proxy.py
Microsoft Windows [version 10.0.18363.900]
(c) 2019 Microsoft Corporation. Tous droits réservés.

C:\Users\HP>cd\

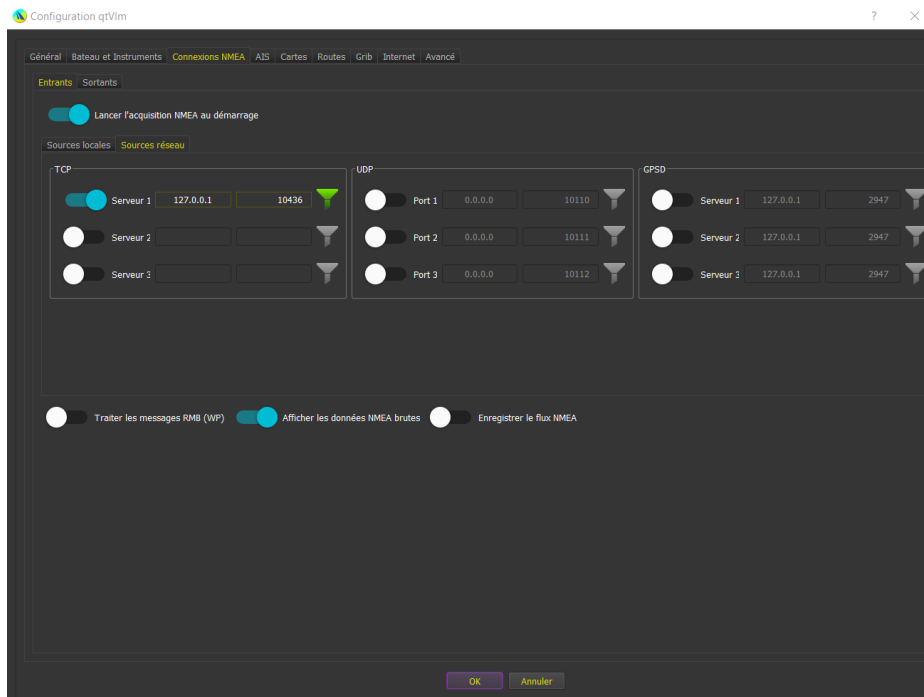
C:\>cd NMEA_PROXY

C:\NMEA_PROXY>python3 nmea_proxy.py
Listening on port 8081
Creating socket for race ID 436
Creating socket for race ID 430
```

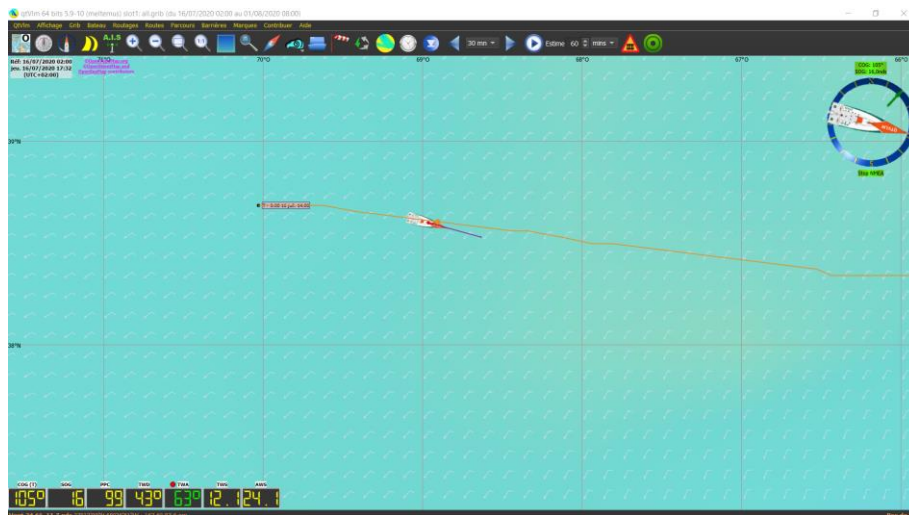
- Connect your NMEA software to localhost, port TCP 10xxx, xxx corresponding to the race ID raised in the race selector

Example of use in qtVlm for the Atlantic Record:

Configuration :



Application :



Thanks:

VRDashboard was created by Cvetan Ivanov (Big Bird - zezo.org) and Michael Kappert (Hardtack).

The map was created by Patrick Guelat (Xeelee).

Other contributions were made by Romain Le Lamer (GeGaX), Nicolas Guittet (toxcct), Michel Pellerin (Helios) and Guy Juy (mcmgj)

Thanks to Michael Kappert for the permission of his sources who served in the writing of this guide.