

SFDO-COLXX-002-0102

Collector installation with Newsteo hosting + Webmonitor



PFPN-COL22-001





PFPN-COL41-001

Purpose:

Guide for NEWSTEO Collector installation:

- When the hosting is done on the server of NEWSTEO.
- With a Webmonitor interface

Technical Assistance:

For any question, remark or suggestion concerning this product, please contact your retailer.

Manufacturer address:

NEWSTEO S.A.S. 93 avenue des Sorbiers – ZE Athelia 4- 13 600 La Ciotat – France

Data base hosting

This document allows you to install a database on a Newsteo server. This manipulation is very simple and allows you to quickly test the Collector. Newsteo offers hosting for 1 month test.

After this period, it is necessary to subscribe to a paid hosting with Newsteo.

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1 Operation of a facility with Newsteo collector





2 Start Webmonitor on the database provided by Newsteo

- We recommend the use of **Google Chrome**
- Compliant with Mozilla Firefox, Internet Explorer 11

You will configure the connection to a database provided by Newsteo, allowing you to validate the correct operation of your installation.

Return your collector to find the technical information required.

At the back of your COL, you will find the technical information required.	COL22-2 Configuration RF Monitor & DB Monitor	Config COLLECTEUR
the Database Name	HTTP:] Port: 3306	Port: 80 Compte: COL00001E
 the Password 	Mot de passe: Dx778	0 Nom COL0001E
		Mot passe Dx77Bo
Open your Internet Browser	Webmonitor - Newsteo - Windows Internet Explorer	
Enter www.newsteo-webmonitor.com		e de composants •
Do not forget to select the language	Webmonitor - Newsteo	(SI)
Enter the Database Name and the Login		
Enter the Password		
Click LOG IN	12 - 12 전 - 주	Database name :
		Login :
		COLOOODIE
		Password :
		Remember me
		LOG IN
		Legal notice V2.0.7.0 Copyright by Newsteo S.A.S. 2012 - 2013
		Internet Prote



3 Start the COL and the loggers

3.1 Start the COL22

LED Description:

RADIO: Indicator lights for the Radio receptionSERVER: Indicator lights for the Ethernet communicationPOWER: Indicator lights for the Power supply

Collector connection:

- Plug the power supply on POWER
- Plug the Ethernet cable on ETHERNET
- Screw the antenna on RADIO ANT.





3.2 Start the COL11 or COL41

3.2.1 Installation and plug in

COL11:

- Screw the antennas
- Plug the power supply on : the COL11 starts

LED shows information about status of the system

1	GPRS status	
A	- OFF: there is no communication	
	- ORANGE / GREEN: transmission in progress	
8	Server connection	
B	 RED: unable to connect the server 	
	 ORANGE : data exchanges in progress 	
	- GREEN : connection is OK	
2	Radio communication with Newsteo Loggers	
1	 RED: Indicates that there has been no transmission at all 	
	- GREEN : there has been at least one transmission	
	 ORANGE: transmission in progress 	
1	Power supply:	
	- GREEN: power supply OK	
	 ORANGE: the power supply is insufficient 	
	 RED : the power supply is very insufficient 	

- OFF : no power supply

COL41

To correctly charge the batteries, the solar panels have to be oriented to the south (direction of the sun at 12am).

The top panel supporting the antenna should be placed horizontally and without tilt.

Special care should be taken to potential buildings, trees or any shield in the sun direction.

We recommend using the Newsteo rotating foot to fix the product: it allows to simply orientating the solar panel.

Important remark: the COL41 is not resistant to lightning bolt. Before installing the product, you need to check that your lightning conductor will protect it.

- Install the COL41
- To activate the COL41, a PC and KEY should be present, running RF Monitor on channel 1.
- Pass a magnet on the ZONE ILS which is under the product : the COL41 starts
- A sound is emitted immediately when the magnet is active. Then, remove the magnet form the rear position and put it on the front panel to see the "ON" led blinking. The COL41 is now activated.







LED-PANEL shows information about status of the system

You have to put your magnet on the defined zone in order to get the information

Leds are displayed until you remove the magnet.



« FAULT » Humidity problem

- OFF: there is no detected fault
- RED: humidity is too high inside the enclosure.

« SOLAR » Solar charger

- OFF: NO ENERGY CONVERSION through the solar panels (not enough sun)
- YELLOW BLINKING: moderate energy conversion through solar panels if slow blinking, fast energy conversion through solar panels if fast blinking
- FIXED YELLOW: more energy conversion trough solar panels than requested by the electronic. Additional energy is stocked in the rechargeable batteries

« BATTERY» rechargeable battery presence

- OFF: No rechargeable battery connected or battery empty or PCB-ON/OFF switch is OFF
- GREEN: indicates that a rechargeable battery is present and connected. Green does not mean that the battery level is sufficient.

« ON » COL activity

- OFF: Hibernate mode
- GREEN BLINKING: Active mode

« RX » Newsteo logger packet reception

- OFF: No radio packet from Newsteo logger.
- GREEN: one FLASH each time the COL receives a packet from a logger (868 MHz)
- « TX » GPRS communication
 - OFF: No GSM communication to indicate
 - RED: BLINKING during the connection on the GSM-Network

3.2.2 GPRS quality reception

As soon as the GPRS Collector (COL11 or COL41) is started, it makes 2 beeps.

After a moment, the Collector reaches the GPRS network. Depending on the signal quality, the Collector beeps one or several times.

First beep announces that signal quality is going to be given. 0 to 4 beeps indicate the quality of GPRS-Signal.



If the signal quality is bad, move the Collector and test again the reception quality by passing the magnet on the "ZONE ILS" area.

3.3 Go on www.newsteo-webmonitor.com

Start webmonitor on the database provided by NEWSTEO (see paragraph: 2)	Comptes Geogle x >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
Click on Settings Click on Loggers Tick the Line of your COL	Alerts Messages Help Image: Config. Display 100 m records par page Search : Alert Log Display 100 m records par page Search : Alert Log Config. Strikt Config. Strikt Description Description Reports Concounts COLOCOLE 10 COL222 Control Colocole 10 Col222 Chement 1 No meding commands 3.1.3 D mesure(b) in baffer
	Interface PDF report Loggers skerts
COL22 : Press ACK Button on the back of your COL	Compter Source x) Webmenter - Nextee x ← ◆ ○ 1 Www.newsteo-webmonitor.com/V2.0.7.0/settings/loggers ☆ Ξ
COL11 – COL41: Pass the magnet on the Zone ILS or magnet icon.	Cette page est en anglais - Voulez-vous la traduire ? Traduire Non Options - × Coput Cop
After the sound BEEP, refresh the internet page	Alert Log Config. Setal Nimber Description ID Logger type INF utilings: Product's commands: Pirmware Measurements: Reports Config. Setal Nimber Description ID Logger type Reports Report
The Line of your COL reappears	Comptex Gaugie × /) Webmenter Houses × ← → C www.newsteo-webmonitor.com/V2.07.0/settings/loggers
The COL is now correctly detected	Alerts Messages Help Image: Section of the sec
	💭 RAFRANCIER 🔛 HIBERHATE 📳 ERASE DATA 🔠 COMMAND LIST



3.4 Start the loggers

Once your COL is correctly detected (see paragraph 3.1), pass the magnet on each logger to see the loggers appear in the list

Press **ACK Button** on the back of your COL22 or pass the magnet on the Zone ILS or magnet icon for COL11 or COL41.





4 Configure your products

To modify the configuration, for each product, you will		Alerts	Messages	Help				
have to:	Dashboard 100							
	🜲 Alert Log	Display C	onfig.	ierlal Number	Description	ID	Logger type	RF settings
	Reports		46.	COL 00005C	C0132-2 00005C	07	(0) 22-2	
	Settings		W.	cocooosc	COC12-2,0005C	92	002272	Channel 1
	Devices Firmware update		*	L0G0014E5	L0G22-2_0014E5	5349	LOG22-2	Channel 1
	Interface							
	E-mail server							
	PDF report							
	Loggers group							
Click on Settings		RELOAD	HIERMATE	T DRASE DATA	COMMUND LIST			
Click on Devices		Alerts	Messages	Help				
Click on the Configuration icon of the logger or of the	f Dashboard	Diselary 100 +	records per page					
COL	🜲 AlertLog	0.	onfig.	Serial Number	Description	ю	Logger type	RF settings
	Reports	- (۲	colooosc	COL22-2_00005C	92	COL22-2	Channel 1
	Devices Firmware update		*	LOG0014E5	L0G22-2_0014E5	5349	L0622-2	😤 Channel 1
	Interface							
First, Configure your loggers	E-mail server							
	PDF report							
	Loggers alerts							
	roddeus duonb	1	16					
		RELOAD	HBERNATE	ERASE DATA	COMMAND LIST			

Each time you save a new configuration for a logger, do not forget to:

- Pass the magnet on your logger If you are not able to reach your logger, wait for the sound BEEP
- After the sound BEEP or after 1 or 2 minutes, refresh the internet page (click F5)

4.1.1 Configure the Identification

For each logger that you have:
Click on Devices identification
→ You can change the device ID (ex: 1, 2)
→ You can change the Devices description (ex: warehouse)
Click on Save

4.1.2 Configure the period of measure – Time Period

For each logger that you have:	Logger LOG0014E5 settings	×
	Device identification RF Settings	Time Period Thresholds
Click on Time Period	Firmware mode :	
	Mode :	Uve / record mode
 → Select Normal to give a value in hours and/or in minutes → Select Fast to give a value in second lower than 1 	Options :	Leds Oversampling Buffer restlucion 255 0 : pas de debuffer isation 255 : tout debuffer iser d'un coup
minute	Period settings	
Click on Save	Période Monitoring :	Normal H HIN Image: Prest : 10 J
		SAVE) CANCEL

4.1.3 Configure the thresholds

For each logger that you have:

Click on Thresholds

- → Select a **sensor** (ex: temperature or humidity)
- → Select Activate to activate the thresholds on the sensor
- ➔ Move the Cursors or directly give the values for the thresholds

Device identification	RF Settings	Time Period	Thresholds
Temperature Humi	idity Dew Po	pint	
Activate			
0.0	15.0	25.0	35.0
5 /			

Click on Save

4.1.4 Configure the channel – RF settings

You powered your COL and your logger(s) by default on the channel 1 which is the channel for startup. You must now change the channel:

- Use the securization of the channel **if this option is available for** <u>all</u> **your loggers** (available for **all LOG** also available for **all LGR which have a "Calibration usine**")
- You must modify the channel of all your loggers before modifying the channel of your COL
- The loggers and the COL must have the **same channel** to communicate

For each logger that you have:	Logger LDG000CBA settings
	Device identification RF Settings Time Period Thresholds
For each logger that you have: Click on RF Settings Select a working channel different from the channel 1 Activate the security (if available for all your loggers) – by default the securization proposed is the serial number of your COL Note: Chanel Security Click on Save Remark: As for each command, after the save, pass the magnet on your logger to send the command. After that, the line of the logger still indicates that a command is waiting. It's normal, because the COL cannot communicate anymore with the logger.	
	Localization: 💿 Europe 860 MHz 🕓 955 MHz
→ Select a working channel different from the channel 1	Bost channel: CN EU1
Activate the security (if available for all your loggers) – by default the securization proposed is the serial number of your COL	Working channet:
your coe	Power consumption
<u>Note:</u>	Output power: Libitim 50% w Default is +1088m
Chanel	Sensitivity: 💿 High 🗍 Low Default is High
Security	Channel securization
	Security:
Click on Save	SAVE CHICEL
Remark: As for each command, after the save, pass the magnet on your	🕐 🖗 https://www.anderwebenetictum/1244.51.vetrop/lagen
logger to send the command.	Drewstee Aut • Heraps • Nep
It's normal, because the COL cannot communicate anymore with the logger.	
Click Settings	▲ Hayon ■ ● COL00000 COL012 (20000) 125 COL012 (20000) Ho eventing commands 4.515
Click Devices	Terminangiane LIGGORCIA LIGCZ GA 1 LIGCZ G Terminaliji intersine 2.1.6
Select the Line of your LOG	Cirola Jane 1
Click Reload	opper prese
The line of the logger disappears	Drewstero kee maage 9 kee
Warning: To be able to continue to communicate and to configure the loggers, you must set all the loggers on the same channel. For this, you must also configure the COL on the same channel (4.2.2 Configure the channel – RF settings)	Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in the series Image: State in
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4.2 Configure your COL

Each time you save a new configuration for the COL, do not forget to:

- Press **ACK Button** on the back of your COL22 or pass the magnet on the Zone ILS (COL41) or magnet icon (COL11). If you are not able to reach the COL, wait for 2 minutes
- After the sound BEEP, refresh the internet page (click F5)



4.2.1 Configure the Identification

Click on Devices identification

- → You can change the device ID (ex: 1, 2)
- ➔ You can change the Devices description (ex: roof)

Click on Save



4.2.2 Configure the channel – RF settings

You powered your COL and your logger(s) by default on the channel 1 which is the channel for startup. Once you have changed the channel of all your loggers, you must change the channel of your COL:

• Use the **same configuration** (channel and securization) as the one use for **your loggers** because the loggers and the COL must have the **same channel** to communicate

Click on RF Settings

- → Select the same working channel as the one use for your loggers
- → Activate the security if you did it for the loggers use the same securization as the one used for your loggers

Click on Save

ger coolootek semigs		
Device identification RF Settings	Time Period Thresholds	
RF channel		
Localization:	 Europe 868 1992 955 1992 	
Boot channel:	Chi EU1	
Working channel:	(N E07)	
Power consumption		
Output power:	Loodin 30mA w Default is +1048m	
Sensitivity:	🕘 High 🕕 Low Defluits is High	
Channel securization		
Security:	Adve COLODODSC	
		\sim

- Press ACK Button on the back of your COL22 or pass the magnet on the Zone ILS (COL41) or magnet icon (COL11). - If you are not able to reach the COL, wait for 2 minutes
- After the BEEP, refresh the internet page (click F5)



The new working channel of the COL is now displayed with the securization symbol (if used)



Dnewsteo

Das

Alerts Messages Help

.

COLOO

🐢 RELOND 👪 HEERINATE 🖀 ERNEE DATA

- Pass the magnet on your loggers
- After the sound BEEP, **refresh the internet page** (click F5)

The new operating channel of the loggers is now displayed with the securization symbol (if used).

4.2.3 Collector settings

Click on Collector Settings

COLLECTED MEASURED

The **transmission frequency** is the transmission frequency of the collected data (by the collector) to the database - We recommend not changing this value.

SEND EMAILS IN CASE OF ALERT

You can define here the frequency of the alert that you need for the emails.(for all the alerts (not recommended) only for the first x alerts, if you need a email when the alert is ended, ...

You can activate the alarm when there is a lost of transmission between the COL and the loggers (3 periods without measures recommended in this case)

Click on Save

You won't have to modify the **Server configuration** and the **Database configuration** if you keep using the Newsteo database



Adress	www.newstep-webmonitoccom	
Port	40	
Database configuration		
Name	[coucoostc	
ldentifier	[coussesc	
Password		
Network		
IP address	🛫 Automatic configuration by DHCP	
Address	00.00	
Subnet mask	[0000	
Gatavory	0000	
Dnis	(0000	
Dns2	0000	
Proxy	Lin Actives	
Address	[0000	
Port	0	

4.2.4 Configure your email alert

Click on Settings Click on E-mail Server

Configure the server to send your e-mail alerts Ask for your network administrator for this configuration.



Click on Test Settings

Verify in e-mail box that you received the e-mail of test

HELP TEST SETTINGS

Click on Settings Click on Loggers alerts Click on Add an e-mail Enter the e-mail of the person who will receive the alerts

Click on **OK**

Click on Test the e-mail address

Verify in their e-mail box that they received the email of test

POF report Loggers allerts Loggers group			Comment / Reason Please enter the e-mail to add :	*
Firmware update Interface E-mail server			44	
Devices	Collector settings: COL000084	Available data	Displayed data	
Reports	Choose the collector to set:	C0L000054		
Alert Log	Setting of the collectors alerts			
Dashboard				

Doewstee

5 Use WebMonitor to display the measurements

5.1 Dashboard

In the Dashboard, you directly visualize the last measures for all the loggers.

Alerts	Messages H	elp							
Last measurer 100 +	Graphs							Seen	ch :
Alerts	Description	10	Sertal number	Date	Sensor: 1	Sensor: 2	Sensor: 3	Sensor: 4	Sensar: 5
	isatestvamp	1	LDG00135C	2014/02/18 17:25:29	Temperature 26.49 °C	Humidity 41.71 N	Dew Point	Deta DewPort	
	test	32	LD 6001704	2014/03/25 14:16:04	Temperature 18.07 °C				
Display of 1 to 2 of	f 2 records							firs. A	bove 1 Next Last
	Alerts Last measure Display 100 - Alerts Display of 1 to 2 o	Aterts Massages H Lat measuremen Graphs Distory 100 w recents or page Aterts Description latestowary test Distory 1 to 2 of 2 recents	Aterts Messages Help Capitor 100 + records per page Aterts Description ID Isstemany 1 Isstemany 1 Isstemany 1 Isstemany 22 Diploy of 1 to 2 of 2 records	Aterts Messages Melp Distory 00 w records per page Aterts Descliption 00 Sental number Ibartsmann 1 L0000135C Ibartsmann 1 L0000137C Ibartsmann 32 L000012764 Ibartsmann Ibartsmannn Ibartsmannn Ibartsma	Alerts Hespel Digtory Couples Digtory 100	Alerts Help Distry 100	Aterits Messages Melp Distory 00 + records per page Aterits Description 0 Sector messace Interstity 00 + Temperature Remotility Interstity 00000135C 2044/02/18 1723.29 Transmittion Interstity 1 L0000135C 2044/02/18 1723.29 Transmittion Interstity 12 L00001204 2034/02/12 5.45:604 Transmittion Diplay of 1s to 24 2 records JEET 10 JEET 10 JEET 10 JEET 10	Aderts Hesp Digery 100	Aterits Messages Mess Distry recents or page Sensor: 1 Aterits Decentation B Aterits Decentation Sensor: 2 Aterits Decentation Sensor: 3 Itertoneum 1 L00001134C 2014/02/3172379 Trappinutor Itertoneum 32 L00001204 2014/02/3142644 Trappinutor Trappinutor Diplary of 1 to 2 of 2 records Sensor: 3 Sensor: 4 Decentation Decentation

By clicking on the line of a logger, you get directly the corresponding graph.

Dnewstee	Alerts	Messages F	4elp							
Pathboard										
Alertiog	Last measure	ment. Graphs							Cent	
Reports	Dispuy 100 +	records per page				21/152				71
9 ₀ Settings	Alers	isatestivamp	1	LOGO0135C	2014/02/18 1725/29	Temperature 2649 °C	Humidity 41,71 %	Dew Point 41.88 °C	Detta Dev/Point 12.49 °C	Sensor; 5
_	-++	test	32	LDG001704	2014/03/25 1436:04	Temperature 28.07 °C				
	Display of 1 to 2 a	of 2 records							Ent A	Inve I Nest Las

Or by clicking on the **Graphs** tab and by selecting the logger, you also get the corresponding graph You can unselect a sensor by clicking on it (i.e.: humidity)

Drewstee	Alets Hesages Help
😭 Dethort	Latinguage Conte
Alerting	
Reports	COLORODITY (COL2) 2, DOMERTY (DATESTIMANY) LIGGEDISA (1157)
0 ₀ Settings	Zoom Day / Week Fram Feb 18, 14 To Feb 18, 14
	1977-1977-1979-1979-1979-1979-1979-1979
	3
	0 1658 1700 1702 1704 1706 1708 1710 1712 1714 1716 1718 1720 1722 1724
	17.00 17.00 17.10 17.10 17.20
	Display the comments

You can visualize a day, a week or a personalized period.

		0	Februar	ry 2014	-
Drewsteo	Alerts 🤐 Hessages Help	Set. 1	the Ter P	met The P	vi Set
		1	5 4	5 6	7 8
W Darboard	Last measurement Gradma		10 11	12 13 1	14 18
Alerting		23	24 25	28 27 2	28
Reports	COL000087 (COL22-3_000087) LOC00159C (55ATESTWAM9) LOC001394 (TEST)				
	- Temperature - Dew Point - Delta DewPoint				=
9 Settings	Zoor Day Week	From Coz	Internal	Do Fe	b 18, 14
			-		
	······				
	······································		P+1-1-1		
			p.,		
					••••••
	92 72 72 72 72 72 72 72 72 72 7	7.20	7.22	172	24
	92 102 102 102 102 102 102 102 10	710 I	722	172	24

You can make a zoom on the graph by moving the cursors:

	Alets Hespin Help	
W Dathbord		
Alerting	Latimesurmer supra	
Reports	COLIDODIN7 (COL22-2_000007) LOCON129C (SATESTWAMP) LOCON1294 (TEST)	
0 ₀ Settings	← Temperature → Deva Point → Deta DevaPoint Zoom Day Week From Feb 18, 14 To Feb 1	≡ 8, 14
	20	-
	0 12/1530 12/1545 12/14:00 12/14:15 12/14:50 12/14:45 12/15:00 12/15:15 12/15:00 12/15:45 12/16:00 12/16:15 12/16:30 12/16:45 12/12:00 12/12:15 12/12:30 1	717,45
	a 17.00 17.05 17.10 17.20 17.20	17:25
	Display the comments	10 CSV

You can directly get information on your graphic by pointing the mouse on a measurement:

	Allerts Messages Help
Turboard	
Alerting	Las measurements. Magins
Reports	C00.000097 (C02.23-2,000072) L0C00135C (DATESTWAMP) L0C001704 (TEST)
e. Settings	🔶 Temperature Pomolog Den Point Deha Den Point
• •	2000 Der Week
	Terristy and 2014, 17:04:27 Deve Face: 42:58 % Deve Face: 42:58 % Deve Face: 42:58 % 20
	0 1658 1700 1702 1704 1706 1708 1710 1712 1714 1716 1718 1720 1722 1724
	12.00 12.00 17.10
	Display the comments DOPORT TO CSV

Click on the point that you need to comment, enter your comment then click on OK:

Dnewsteo	Alett Hessages Hesp	
W Derbart		
AletLog		
🔒 Reports	COLONDIAL (2017)	
9 ₉ Seangs	+ Temperature + Humdry + Dear Point - Dear Dearfoart	18,14
	50 Connect Assess X Parts, connect fazers back to remoni 20 Thy connect	
	1555 1700 1702 1704 1706 00000 1714 1716 1720 1722 1724 1710 1700 1700 1704 1706 1720 1722 1724	10
	Display the comments	T TO CSV



The comment is now displayed on the graph - You can choose to display or not the comments on the graph

Last measurement Graphs										
	INCOMING IN A THE TWINING	Incoment (TET)								
torono force channel l	and the function of		1			_				
Zoom Day Week		Ŀ	 Temperature — Humidi 	y 🔸 Dew Poi	int 🤟 Delta Dewf	birt		From	Feb 18, 14	To Feb 18,
1000 1000 1000 1000 1000 1000 1000 100	*******	******					*********	*******		
								12.00		
0 16:58 17:00	17:02 17:04	17:06	17:08 17:10	17:12	17:14	17.16	17.00	17:20	1732	17:24
	Last measurement Gapts coconcer (coc): 2,000001) Zoom Day (Week 60	Last measurement Graphs Coccosoft (COL22-2, BOORT) LoGRetStc (ISATESTWARP) Zoom Day Week 60 70	Lat measurement Copts Coccosser (coct>> 2, cosser) Locontistic (partistreawy) Zoom Day Week	Lat measurement Gapts Cococor (Coc): 2_coco 01) Locantist (NATESTWAM) Locartist (TEST) (+ Temperature - Humidia 2com Day Week 60	Last measurement Capts Cocomo P (oc.):> 2,0000f) Locantisc (exitisi www) Locantisc (exitisi www) Cocomo Day (Wreek	Lat measurement Gapts Cococord (Coc)>2,000017) LOCONISK (PATISTRANDY) LOCONISH (TIST) (+ Temperature -+ Humdiny -+ Dev Rivet -+ Deba DevR Zoom Day Week 60 72	Last measurement Graphs Cocomoutry (CC2)-2_como(t) LocaettSIC (NATESTWANNY) LocaettSIC (NATESTW	Lat measurement Cophs Cococost (Coch2-2, Goods') Locostsc (mattistreader) Locostsc (mattistreade	Lat measurement Gapts Cocococer (coc):>2,cococif) Locon155C (skx1551794497) Locon154 (11517) (+ Temperature -+ Hunidiry -+ Dew Point -+ Delta DewPoint Zoom Day Week From 60 	Liat measurement Cophs Cococorer (coc)>2,00007) UCONISSC (plotTISSTWAMP) UCONITAL (TIST) Trans Teb 18, 14 10 10 10 10 10 10 10 10 10 10

You can export the measurements in a .csv file You can also print the graphic (.jpg, .png ...)

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Alert Log	
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	(17.00 117.06 117.16 117.10 117.17 117.00 117.17 117.00 117.17 117.00 117.17 117.00 117.17 117.10 117.17 117 1

5.2 <u>Reports</u>

To generate a reports, click on the **Reports** tab, select the device for which you need a report, select the date for the beginning and the end of the report, then click on **GENERATE**



5.3 Alert Log

Click on **Alert Log** to visualize all the alerts.

You can comment one alert by clicking on **Click to edit** on the line of the alert. Enter your comment an click on **Save.**

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	0	135	COL22-2,000087	COL000087	2014-03-23 14:34:57	Démarrage de Lapplication		Circle to write		
		135	CDL22-2,000087	COL000087	2014-03-21 13.54:00	Démarrage de l'application		essai	COL000087	2014-03-27 15:50.48
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		52	test	L06001704	2014-03-25	Alette seull 🧿	Temperature 22.50 °C	Cick to edit.		

You can comment several alerts at the same time with the same comment. Select the alerts that you need to comment.

Click on **COMMENT/REASON**

Enter your comment an click on Save

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You can **display only not commented alerts**.

You can also display this page from any other page directly by clicking on the Alerts Tab

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🚓 Alerting	For the sea	ection : COM	HENT / REASON :							9
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		32	test	10/6001704	2014-03-25 10:16:57	Alerte seoli	Temperature 22.42 °C	Cickto effe.		
								and the second		



You can comment all the alerts at the same time.

Select all the alerts

Click on **yes** to include all the alerts

Click on COMMENT/REASON

Enter your comment an click on Save

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All the alerts are now commented Unselect and reselect **Display only not commented**

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		52	test	L06001704	2014-03-25 1039-67	Alerte seul	Temperature 22.50 °C	All the old elerts are validated	COL000087	Har 28, 2014
		52	test	L06001704	2014-03-25 1019:17	Alerte seuli	Temperature 22.50 °C	All the old alerts are validated	COL000087	Har 28, 2014
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		52	test	L06001704	2014-03-25 \$017.07	Alerte seuil	Temperature 22.40 °C	All the old sierts are validated	COL000087	Har 28, 2014
		32	test	L06005704	2014-03-23 10:18:47	Alerte seul	Temperature 22.40 °C	All the old elerts are validated	COL000087	Har 28, 2014
		32	test	L06005704	2014-03-25 30:57:47	Alerte seull	Temperature 22.30 °C	All the old elerts are validated	COL000087	Mar 28, 2014
		32	test	LDG005704	2014-03-25 10:36:57	Alerte seuli	Temperature 22.40 °C	All the old alerts are validated	COL000087	Mar 23, 2014
		32	test	L06001704	2014-03-25 10:19:27	Alerte seuil	Temperature 22.50 °C	All the old alerts are validated	COL000087	Mar 28, 2014
		52	test.	106001704	2014-03-21 3018-17	Alarte seult	Temperature 22.40 °C	Lithe old alerts an Validated	COL000087	Har 25, 2014

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5.4 Generate automatic reports

Once you configured your email server (see 2.2.4), Click on Settings/PDF reports Select the frequency for the report Select the loggers for which you want a report Add one or several email addresses – click on OK

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# Deshboard	
Alert Log	Setting PDF reports
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5.5 Configure users with different rights

The menu Settings / Manage users allows you to create users / groups with different permissions.

By default, this option is deactivated: there is only one user (given at the back of the collector) and he has all the rights on the application. If you activate the user management, it cannot be deactivated latter. The activation is definitive.

As soon as you activate the option, you get the followings menu:

newsteo		Alerts 28	Message	s Help				
🏠 Dashboard	í.	Jsers G	oups Gro	oups permissio	ns Other	r option		
🜲 Alert Log	ID	Identifier	E-mail address	Phone number	Group	Last connection	A	tion
Reports	12	John			administrators	2014/07/07 10:05:30	MODIFY DELE	
💊 Settings	11	manager			managers 3	2014/02/21 10:14:11	MODIFY DELE	
Devices	3	client			administrators	2014/07/17 16:06:05		MODIFY
Firmware update Interface	7	COL00001F	titi@toto.fr		administrators	2014/07/15 13:39:17	MODIFY DELE	
E-mail server	8	user			users2	2014/03/24 11:18:30		
PDF report								
Loggers alerts								A unp turr
Loggers group								ADD A USE
Manage users								

Please notice:

- The user "COLxxxxxx" cannot be suppressed. Its group cannot by modified (he is in the administrators group)
- The Group Adminitrators has all the permissions. It is not possible to remove permissions to this group.

5.5.1 Create a user / Add a user

To create new user, click on Add a user and fill the form

er	× Datab	pase name :	
ldentifier 🜟	_		
	Login	11	
Password \star		•	
E-mail address	Passw	vord	
Phone number		Remember me	
			LOGIN

The identifier and password will be used by the new user to connect webmonitor. The Database name remains unchanged.

You can associate the new user to a Group or not. If not, the user is blocked, it is not activated yet. The permissions are given to a group (not a user). It is then mandatory to put each user into a group.

5.5.2 Create a group

🎓 Dashboard	Users Goups	Groups permissions	Other option			
🗼 Alert Log	User even					
Reports	oser group					
🗞 Settings	List of the groups	administrators	+ Rename the group	Delete the grou	up + Create a group	
Devices						
	List of the group's use	205		44	client	
Firmware update					- La Contra	
Firmware update Interface				44	COL00001F	
Firmware update Interface E-mail server				44	COL00001F	*
Firmware update Interface E-mail server PDF report				44	COL00001F greg	x x
Firmware update Interface E-mail server PDF report Loggers alerts				44	COL00001F greg	2 2 2
Firmware update Interface E-mail server PDF report Loggers alerts Loggers group				44	COL0001F greg	* * *

Click on *Groups*. Then, you can manage existing groups by selecting one is *List of the groups* or you can create a new one by clicking on *Create a group*. You can then modify the users inside each group.

5.5.3 Modify Permissions of a group

Click on *Groups permissions*. Select the group you need to set in *List of the groups*. You can then tick or not the different actions or menus available for the users.

5.5.4 Other option

Maximum login attempts before locking the user: if the user enters too many times a wrong password, its account is blocked. You can fix here the number of attempts he can do.

5.5.5 Unlock a user

Database name :	
COL00001F	
Login :	
ac	
Password	
•••	
Remember me	
	LOG IN
A The account is loc	ked. Contact your

To unlock a user, you need to use another user who belongs to a group which has the permission on the *Users* management.

Go in the menu *Settings / Manage users*, and click on the button *USER LOCKED* corresponding to the user you would like to unlock. The user is then reactivated.

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🌲 Alert Log	ID	Identifier	E-mail address	Phone number	Group	Last connection		Action
Reports	12	greg			administrators	2014/07/07 10:05:30		
Settings	11	manager			managers3	2014/02/21 10:14:11		
Devices	13	ac			users2		MODIFY	DELETE USER LOCKED
Firmware update Interface	3	client			administrators			
E-mail server	7	COL00001F	titi@toto.fr		administrators	2014/07/17 16:53:37		MODIFY
PDF report								
Loggers alerts	8	arielle			users2	2014/03/24 11:18:30	MODIFY DE	LETE USER UNLOCKE
Loggers group								
Manage users								-