

CaipoWeb User Manual

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Proprietary notice

Caipos logo, CaipoBase and CaipoWeb are trademarks or registered trademarks of Caipos GmbH.

Introduction

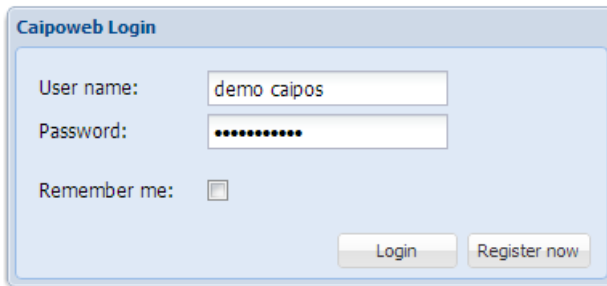
Every Caipos monitoring system is Internet based. Main unit CaipoBase collects data from directly connected and wireless sensors, and uploads to the web server every hour or according to user's settings.

Free web space is provided for every station with instant access to data of last 5 years. Data older than 5 years is archived and available on request. Web application can also be installed on customer's hardware. Web applications include weather, water level, soil moisture, precipitation monitoring and etc. All data are presented in graphical and tabular view. All settings, like station's name, sensors name, measurement interval, time zone and others, can be done via web application. There is no limitation in number of stations. As many stations as the user has can be attached to one account. CaipoWeb gives possibility to view data of several station in the same time.

Creating an Account

If you use central web server of Caipos, you will need an account on <http://caipos.com/CaipoWeb/Weather/index>.

You must enter your user name and password to sign in and to access the weather data.

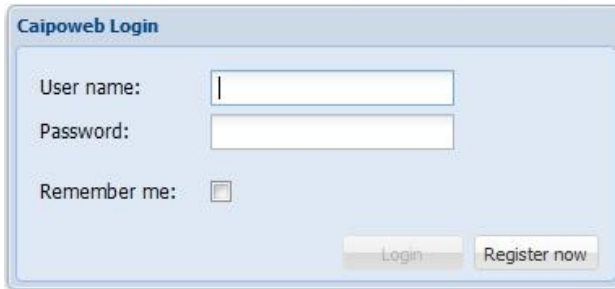


The image shows a web form titled "Caipoweb Login". It contains three input fields: "User name:" with the text "demo caipos", "Password:" with a masked password of ten dots, and "Remember me:" with an unchecked checkbox. At the bottom right, there are two buttons: "Login" and "Register now".

Pic.1

If you don't have account, it can be freely created.

Press »Register now« button on CaipoWeb login form (pic.2)



The image shows a light blue rectangular box titled "Caipoweb Login". Inside the box, there are three input fields: "User name:" with a single-line text box, "Password:" with a single-line text box, and "Remember me:" with a small square checkbox. At the bottom right of the box, there are two buttons: "Login" and "Register now".

Pic.2

The registration form will appear (pic.3).



The image shows a light blue rectangular box titled "Caipoweb Account Registration". Inside the box, there are seven input fields: "User Name:", "First Name:", "Last Name:", "Email Address:", "Password:", "Repeat Password:", "Address:", and "Company:". Below the input fields, there is a checkbox followed by the text "I have read and accept [the User Agreement.](#)". At the bottom right of the box, there are two buttons: "Submit Registration" and "Cancel".

Pic.3

Fill the form with proper data (pic.4).

Important! User name should contain at least 7 characters and password should have more than 8 characters.

Read the User Agreement, accept it and press »Submit Registration« button (pic.4)



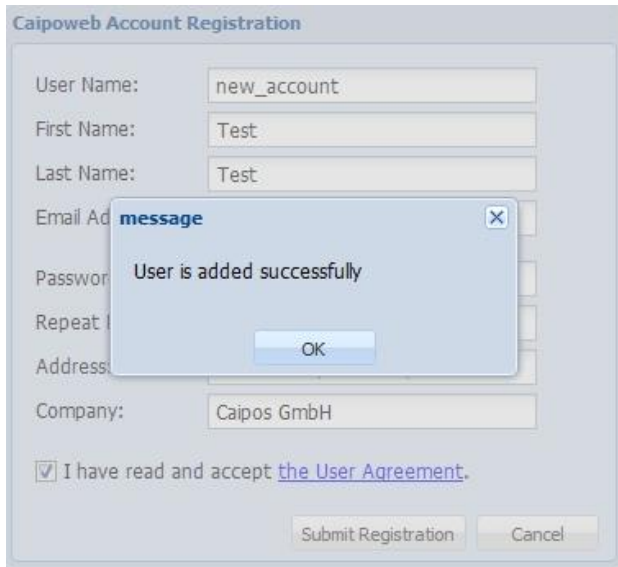
The screenshot shows a web form titled "Caipoweb Account Registration". The form contains the following fields and values:

| | |
|------------------|-----------------------------------|
| User Name: | new_account |
| First Name: | Test |
| Last Name: | Test |
| Email Address: | info@caipos.com |
| Password: | ●●●●●●●● |
| Repeat Password: | ●●●●●●●● |
| Address: | Schillerstr 5, Gleisdorf, Austria |
| Company: | Caipos GmbH |

Below the fields, there is a checkbox with the text "I have read and accept [the User Agreement](#)." which is checked. At the bottom right, there are two buttons: "Submit Registration" and "Cancel".

Pic.4

If registration is made properly your new account will be added to our system (pic.5).

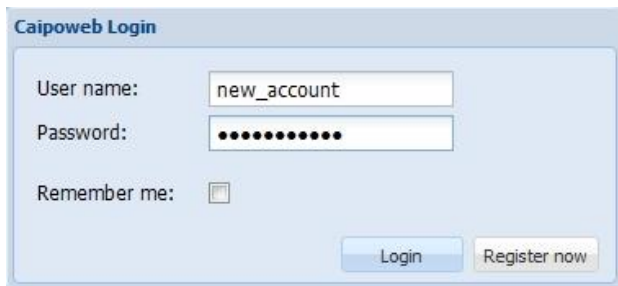


The screenshot shows the 'Caipoweb Account Registration' form. The fields are filled with: User Name: new_account, First Name: Test, Last Name: Test, Email Address: (empty), Password: (empty), Repeat Password: (empty), Address: (empty), and Company: Caipos GmbH. A checkbox is checked with the text 'I have read and accept [the User Agreement](#)'. A modal message box is overlaid on the form, displaying the text 'User is added successfully' and an 'OK' button. At the bottom of the form are 'Submit Registration' and 'Cancel' buttons.

Pic.5

In case if the registration failed check and correct your data and try again.

After registration is complete, you can log in to CaipoWeb (pic.6).



The screenshot shows the 'Caipoweb Login' form. The fields are filled with: User name: new_account, Password: (masked with 10 dots), and Remember me: . At the bottom of the form are 'Login' and 'Register now' buttons.

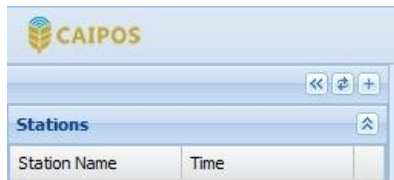
Pic.6

Add New Station

After account has been created any number of base stations can be attached to it.

Press »+« button on a left toolbar to add new station to your account (pic.7).

Every system of Caipos is delivered with registration card. Serial number and PIN-code are written in this card. This information you will need to add your station to your account.



Pic.7

New window will be opened, where serial number and PIN-code should be added (pic.8).

A screenshot of a dialog box titled 'Add Station'. It contains two input fields: 'Serial Number:' and 'Pin Code:'. The 'Submit' button is disabled and greyed out.

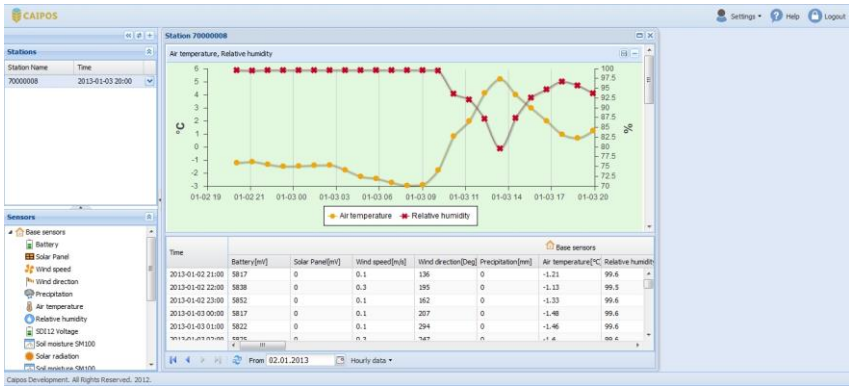
Pic.8

Provide serial number of your station and pin code and then press »Submit« button (pic.9).

A screenshot of the 'Add Station' dialog box. The 'Serial Number:' field contains the text '70000008'. The 'Pin Code:' field contains four black dots. The 'Submit' button is now active and highlighted in blue.

Pic.9

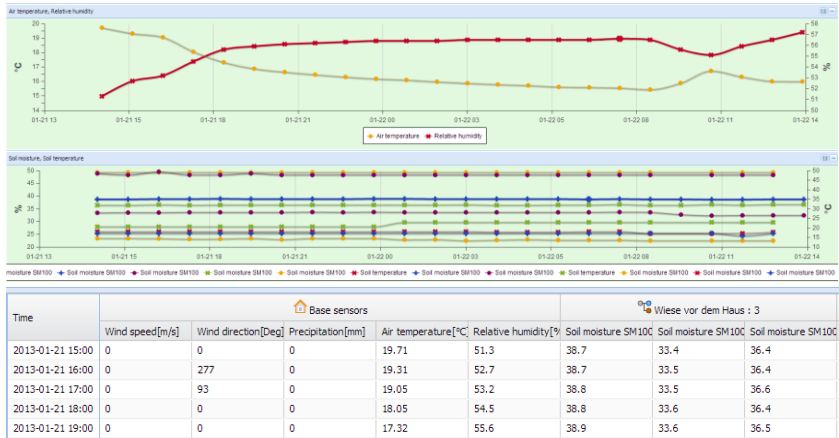
If your station number and pin code are correct, station will be added to your account.



Pic.10

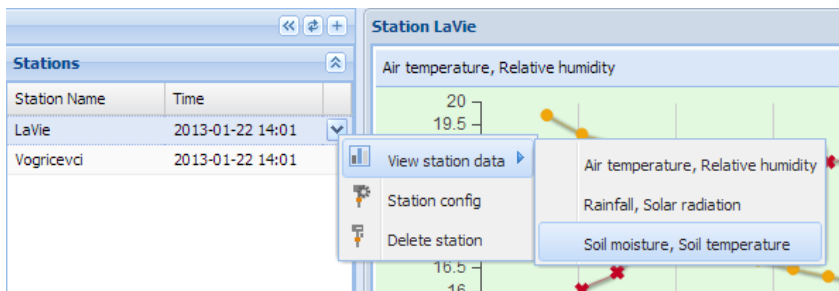
View the Data

When the station is added to your account, you can view data, which the station sends to the web server. CaipoWeb presents information in graphical and tabular view (pic.11).



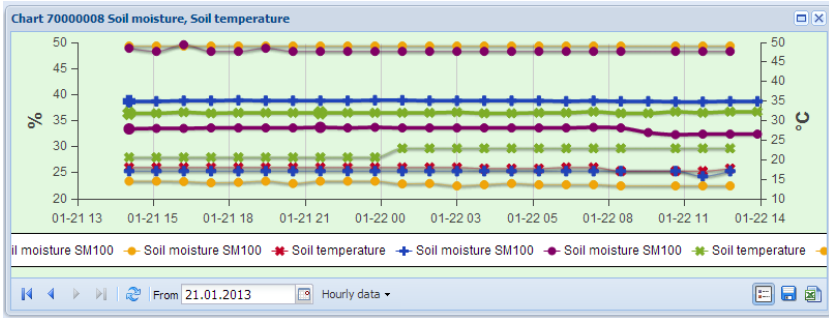
Pic.11

It is also possible to select which data you want to view (pic. 12)



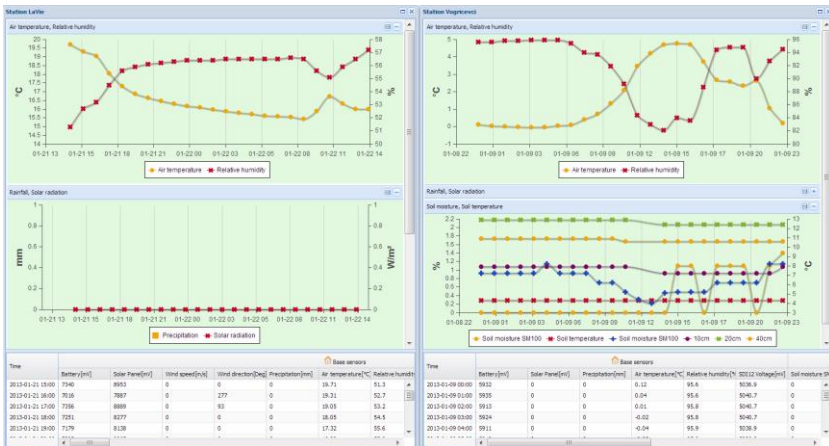
Pic.12

Graphic with chosen sensors will be showed (pic.13)



Pic.13

CaipoWeb gives possibility to view data of several stations at the same time (pic.14)

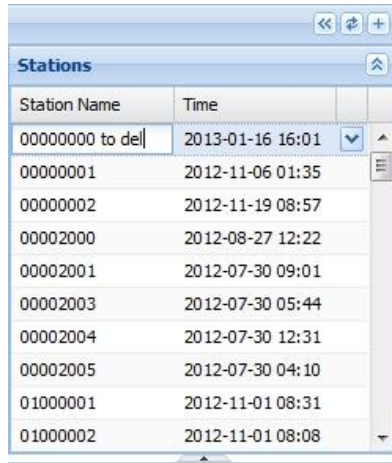


Pic.14

Settings

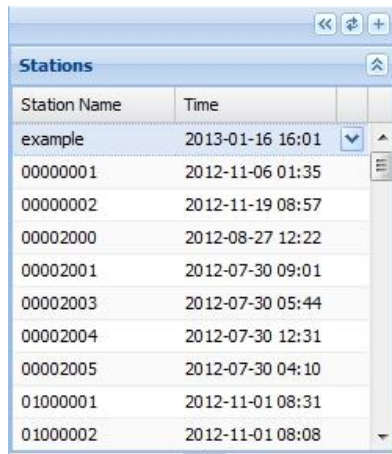
CaipoWeb is one of the most flexible web application. Every user can change his own settings.

Station and sensors name can be changed. Station name can be changed just by double click on the station name (pic. 15, 16). Double click and type a new name.



| Station Name | Time |
|----------------|------------------|
| 0000000 to del | 2013-01-16 16:01 |
| 00000001 | 2012-11-06 01:35 |
| 00000002 | 2012-11-19 08:57 |
| 00002000 | 2012-08-27 12:22 |
| 00002001 | 2012-07-30 09:01 |
| 00002003 | 2012-07-30 05:44 |
| 00002004 | 2012-07-30 12:31 |
| 00002005 | 2012-07-30 04:10 |
| 01000001 | 2012-11-01 08:31 |
| 01000002 | 2012-11-01 08:08 |

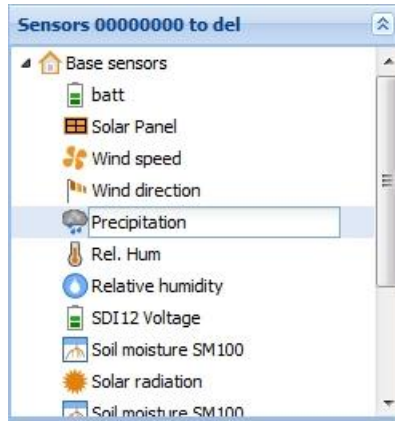
Pic.15



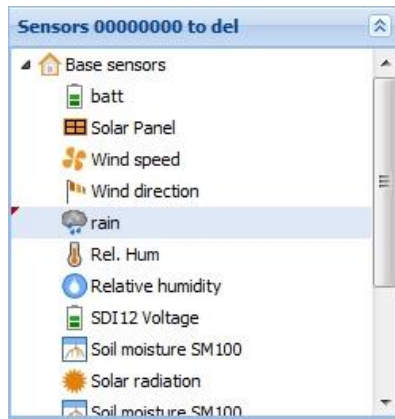
| Station Name | Time |
|--------------|------------------|
| example | 2013-01-16 16:01 |
| 00000001 | 2012-11-06 01:35 |
| 00000002 | 2012-11-19 08:57 |
| 00002000 | 2012-08-27 12:22 |
| 00002001 | 2012-07-30 09:01 |
| 00002003 | 2012-07-30 05:44 |
| 00002004 | 2012-07-30 12:31 |
| 00002005 | 2012-07-30 04:10 |
| 01000001 | 2012-11-01 08:31 |
| 01000002 | 2012-11-01 08:08 |

Pic.16

Sensor and wireless node can be changed in the same way (pic. 17, 18).

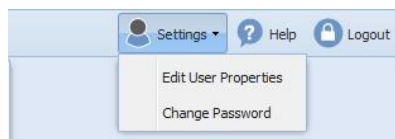


Pic.17



Pic.18

In order to change user properties press »Settings« button on the right top corner of the web site (pic.19).



Pic.19

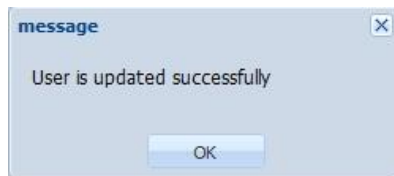
In the drop down list choose »Edit User Properties« (pic.19). New window will be opened (pic.20). In this window user can change his data and settings.



The screenshot shows a dialog box titled "Caipoweb User Editing" with a close button (X) in the top right corner. It contains five text input fields with the following labels and values: "First Name:" (example), "Last Name:" (example), "Email Address:" (example@caipos.com), "Address:" (Schillerstr 5), and "Company:" (Caipos). At the bottom right of the dialog box, there are two buttons: "Save Changes" and "Cancel".

Pic.20

To save changes »Save Changes« button must be pressed. And new window will be shown (pic.21), that changes has been saved



Pic.21

Password can be changed as well. To change password follow »Settings« in drop down list choose »Chage Password«. New window will be opened (pic.22). Make sure that the password is not available to third parties.



Caipoweb User Editing

Old Password:

New Password:

Confirm New Password:

Change Password

Pic.22

»New Password« and »Confirm New Password« must be same. After filling all fields press »Change Password«. New window will be appeared (pic.23).



Pic.23