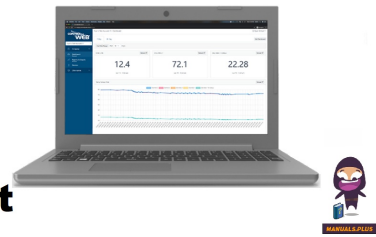




Easy Data Access and Device Management



ControlByWeb Easy Data Access and Device Management User Guide

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ControlByWeb Easy Data Access and Device Management



Product Information

Specifications

- Product Name: ControlByWeb Cloud
- Version: 1.5
- Features: Remote monitoring and control of devices, cloud-based data logging, parent-child account organization, user roles and sharing settings
- Compatibility: Ethernet/Wi-Fi devices, Cellular devices

Product Usage Instructions

Creating an Account

To start using ControlByWeb Cloud, follow these steps:

1. Visit www.ControlByWeb.com/cloud
2. Click on "Create Account"
3. Fill in the required information
4. Verify your email address

Adding Device Seats

Device Seats allow you to connect I/O devices to the cloud platform. Here's how you can add Device Seats:

1. Visit www.ControlByWeb.com/cloud
2. Login to your account
3. Go to the Device Seats section
4. Click on "Add Device Seat"
5. Follow the on-screen instructions to complete the process

Adding Ethernet/Wi-Fi Devices

If you have Ethernet/Wi-Fi devices to connect to ControlByWeb Cloud, follow these steps:

1. Visit www.ControlByWeb.com/cloud
2. Login to your account

Frequently Asked Questions (FAQ)

- **Q: Can I monitor multiple end points with a single cloud-compatible device?**

A: Yes, you can connect many end points to a cloud-compatible device for centralized monitoring of sensor networks.

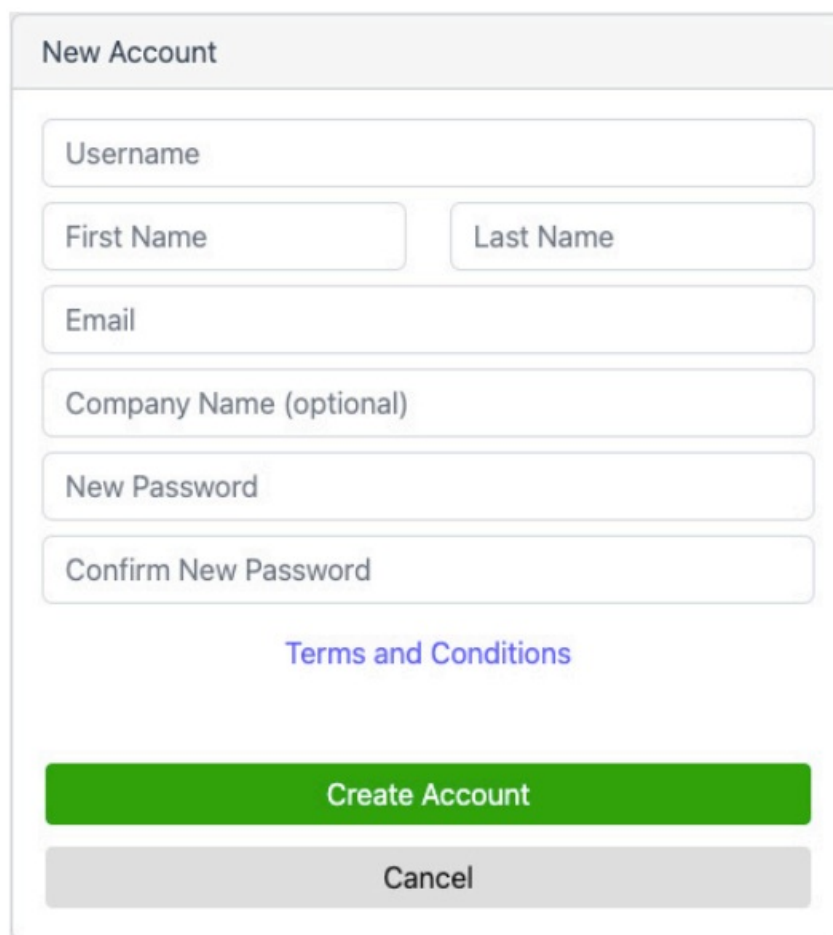
- **Q: What additional features does the ControlByWeb Cloud offer?**

A: The ControlByWeb Cloud provides cloud-based data logging, parent-child account organization, quick access to device setup and control pages, and customizable user roles and sharing settings.

The ControlByWeb Cloud makes monitoring and controlling remote devices much easier. You can add as many I/O devices as you need by purchasing Device Seats, and each device can have various end points such as sensors, switches, or other ControlByWeb modules attached at no additional cost. You can use a few cloud-compatible devices to connect many end points which provide centralized monitoring of vast networks of sensor.

This quick start guide shows you how to create a cloud account, how to add Device Seats, and how to add I/O devices. For additional information, visit: www.ControlByWeb.com/cloud/

Create an Account



The screenshot shows a 'New Account' form with the following fields and elements:

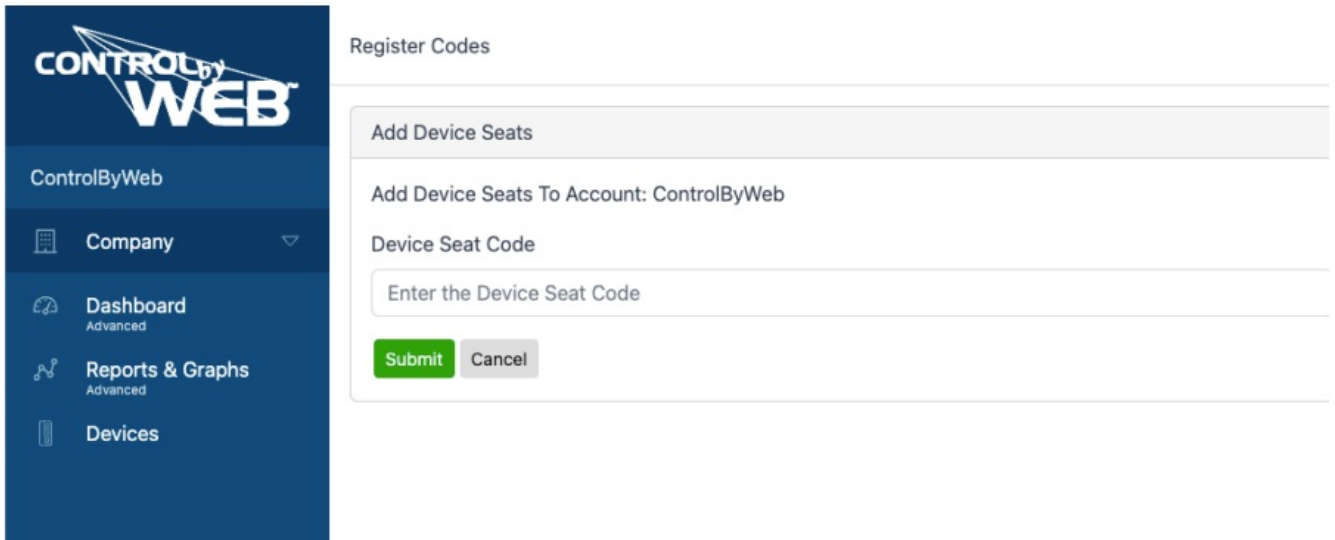
- Username**: A single-line text input field.
- First Name** and **Last Name**: Two side-by-side single-line text input fields.
- Email**: A single-line text input field.
- Company Name (optional)**: A single-line text input field.
- New Password**: A single-line text input field.
- Confirm New Password**: A single-line text input field.
- Terms and Conditions**: A link in blue text located below the password fields.
- Create Account**: A prominent green button with white text.
- Cancel**: A gray button with black text located below the 'Create Account' button.

- Go to: ControlByWeb.cloud
- Click 'Create Account' located below the login button.
- Enter a username, first and last name, email, company name (optional), and password.

- Click the Terms and Conditions link to read and agree.
- Click 'Create Account'.
- Check your inbox for an email verification and click on the 'Verify Email Address' link. This will redirect you to the login page.
- Log in with your username and password.

How to Add Device Seats

- Purchase your device seats at ControlByWeb.com/cloud/
- Once purchased, an email will be sent with your 'Device Seat Code'. Write down or copy the code.



The screenshot shows the ControlByWeb dashboard on the left with a dark blue sidebar containing the logo and navigation links: Company, Dashboard Advanced, Reports & Graphs Advanced, and Devices. The main content area is titled 'Register Codes' and contains a form with the following elements:

- A header bar labeled 'Add Device Seats'.
- A sub-header 'Add Device Seats To Account: ControlByWeb'.
- A label 'Device Seat Code' above a text input field.
- The text input field contains the placeholder 'Enter the Device Seat Code'.
- Two buttons at the bottom: a green 'Submit' button and a grey 'Cancel' button.

- Log into your cloud account at ControlByWeb.cloud
- Click on your name in the top-right corner of the browser window and select the 'Register Device Seat Codes' menu option.
- Type or paste the Device Seat Code into the form and click 'Submit'.
- You will be redirected to the Summary page where you can see that your device seat has been added.

Add Ethernet/Wi-Fi Devices

- Log into your cloud account at ControlByWeb.cloud
- Click on 'Devices' in the left-hand navigation panel.
- Click the 'New Device +' button in the top-right corner of the 'Device List' table.
- On the New Device page, you have two tabs: Device or Cell Device.
- Ensure the 'Device' tab is highlighted blue.

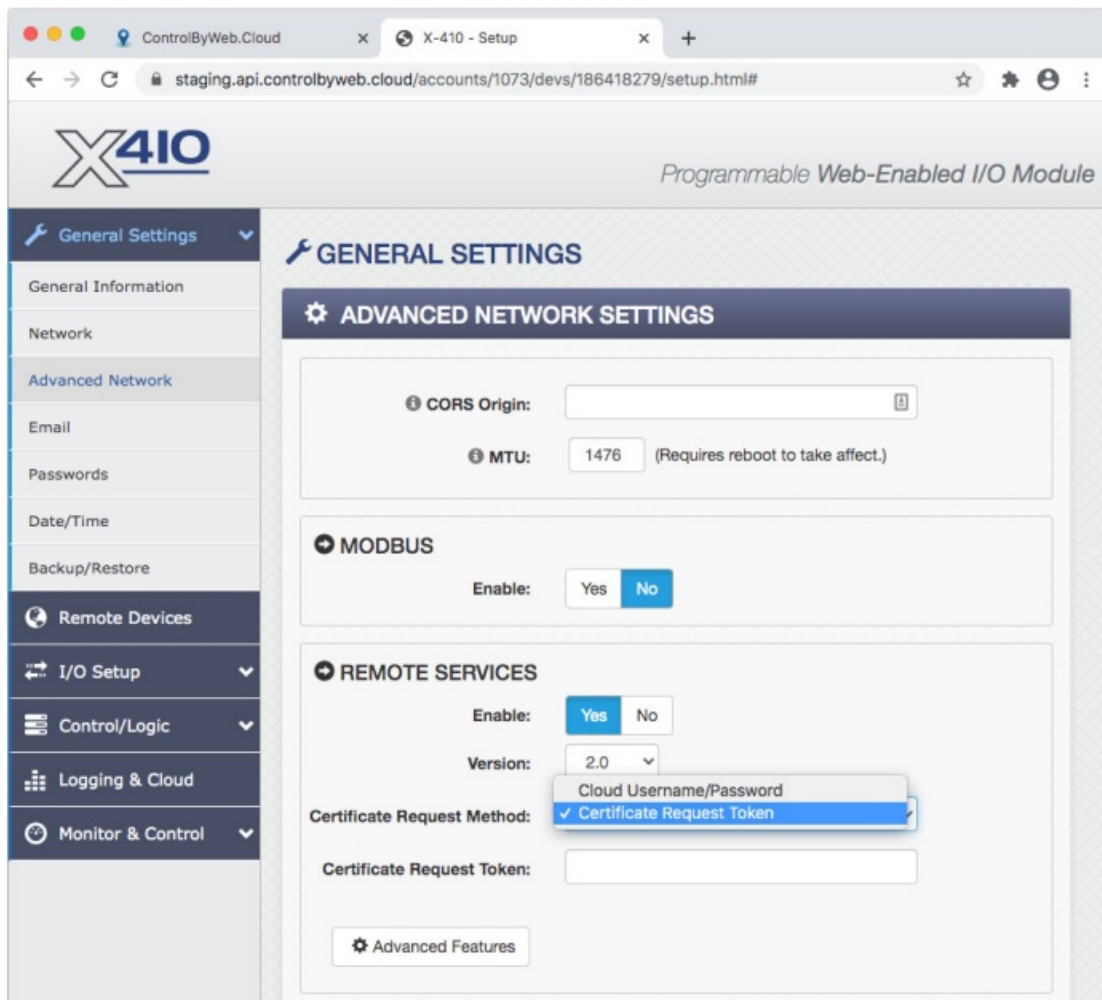
ControlByWeb / [Devices](#) / Add Device

Device Cell Device

Certificate Request Tokens : ControlByWeb [Generate Token +](#)

No Tokens

- Click the 'Generate Token +' in the top-right corner of the table.
- A token will appear in the table. Highlight and copy the token.
- In a separate browser tab or window, visit the device's setup page by typing its IP address followed by setup.html (For more information on accessing your device's IP address and setup pages, see the device's quick start guide and/or users manual, available for download at: ControlByWeb.com/support)
- On the device's setup page, click 'General Settings' in the left-hand navigation panel to expand that section and select 'Advanced Network'.
- Enable Remote Services by clicking 'Yes' under the Remote Services section and ensure the Version drop-down selection is '2.0'.
- Under the Certificate Request Method drop-down, select 'Certificate Request Token' and paste the token you generated in the Certificate Request Token field.
- Click 'Submit' at the bottom of the page.
- Navigate back to your cloud account and select 'Devices' from the left-hand navigation panel.
- Your device will appear on the Devices page as long as your Internet connection is stable.
- You can now access the device's Control and Setup pages.



Add & Activate Cellular Devices

- Log into your cloud account at ControlByWeb.cloud
- Click on 'Devices' in the left-hand navigation panel.
- Click the 'New Device +' button in the top-right corner of the device table.
- On the New Device page, you have two tabs: Device or Cell Device.
- Ensure the 'Cell Device' tab is highlighted blue.
- Enter a device name. Enter the last 6 digits of the Serial Number and the full Cell ID found on the side of your ControlByWeb cellular device.
- Enter the data plan found in your purchase confirmation email. Activate the plan if required.
- Activation may take 15 minutes. Click 'Check SIM Status' or refer to the Summary page to verify activation status.
- Once activated, power on the cell device for the first time. It will connect to your cloud account automatically.
- You can now access the device's Control and Setup pages.

ControlByWeb

ControlByWeb / Devices / Add Device

Ryan Kimball

DeviceCell Device

Cell Device Add

Cell Device Name

Enter Cell Device Name

Serial Number

00-0C-C8Enter Serial Number

Cell ID / ICCID

Enter Cell ID / ICCID

Enter Cell ID (13 characters) or ICCID (18-22 characters) as appears on the device label.

SubmitCancel

ControlByWeb

ControlByWeb / Devices / Device Edit

Cell Settings

SIM Activated

Cell ID

1000122

Data Plan Code

Data Plan Code

Apply Data Plan Code

More Cloud Features

There is more to the cloud than adding device seats and devices. This platform enables cloud-based data logging, parent-child account organization, quick access to on-device setup and control pages, and powerful user roles and sharing settings. For additional information, visit www.ControlByWeb.com/cloud

Visit www.ControlByWeb.com/support for additional information.

Documents / Resources

ControlByWeb Cloud | Quick Start Guide

1. Create an Account

2. How to Add Device Seats

[ControlByWeb Easy Data Access and Device Management](#) [pdf] User Guide
Easy Data Access and Device Management, Easy Data Access and Device Management, and Device Management, Device Management, Management

References

- [Support - Get Help With Your ControlByWeb Device](#)
- [Support - Get Help With Your ControlByWeb Device](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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