

ConX-SFP add to Portal

Quick start guide for adding ConX-SFP console server to the portal — setup account, connect and claim device

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Adding a ConX-SFP to the Wetatronics Portal

This guide walks you through creating a portal account, connecting your ConX-SFP device, and claiming it in the portal.

Step 1 – Create an account

Go to <https://portal.wetatronics.com/> and click **Create account**, then follow the prompts.

Step 2 – Connect your ConX-SFP to the portal

Log in to the ConX-SFP CLI. Find its IP address via LLDP or your DHCP server.

Default credentials: username `weta` · password `wetatronics`

```
ssh weta@<ip-address>
```

Set the portal URL, enable auto-reconnect, save, and connect:

```
config portal url devices.wetatronics.com 443
config portal reconnect on
system save
portal connect
```

Note: The first portal connection takes 30–40 seconds.

Once connected, note the MAC address from the CLI:

```
weta@Wetatronics_0037> show status
System Status:
Model: ConX-SFP
Version: 1.1.351 - 15:11 06/04/26
Hostname: Wetatronics_0037
SSH Port: 22
MAC Address: 04:58:5d:00:00:37
```

⚠ Keep this SSH session open — you'll need it in the next step.

Step 3 — Claim the device in the portal

1. Log in to the portal and click **+ Add Device**.
2. Enter the MAC address from above.
3. Copy the claim code displayed in the portal and run it in the CLI:

```
portal claim BFGLYB
```

Your device will now appear in the portal.

Next steps in the portal

- Name your device
- Configure the serial ports
- Test remote access