

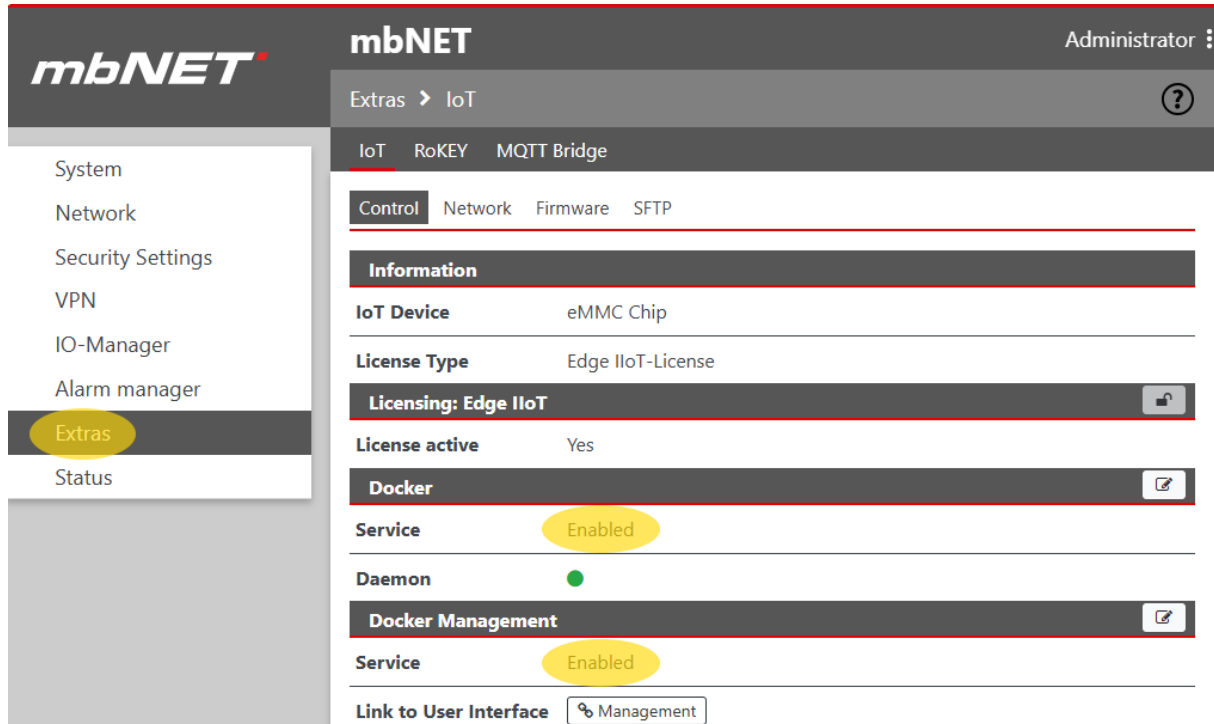


mbNET Instructions

USING ANYVIZ ON MB CONNECT LINE DEVICES

GETTING STARTED

mbNET devices offer a high level of security thanks to their hardened firmware. To run additional applications, some devices allow the use of Docker containers. This service must first be activated. To do this, go to **Extras** --> **IoT** --> **Control** and enable the service in the **Docker Management** section.



The screenshot shows the mbNET web interface. The left sidebar contains a menu with items: System, Network, Security Settings, VPN, IO-Manager, Alarm manager, Extras (highlighted), and Status. The main content area is titled 'mbNET' and shows the navigation path: Extras > IoT. Under the IoT section, there are tabs for IoT, RoKEY, and MQTT Bridge. The 'Control' tab is active, showing sub-tabs for Control, Network, Firmware, and SFTP. The 'Information' section displays: IoT Device (eMMC Chip), License Type (Edge IIoT-License), and Licensing: Edge IIoT (License active: Yes). The 'Docker' section shows the Service as 'Enabled' (highlighted in yellow) and the Daemon as active (green dot). The 'Docker Management' section also shows the Service as 'Enabled' (highlighted in yellow). At the bottom, there is a 'Link to User Interface' button with a 'Management' dropdown.

Then click on the **Management** button to set up the Docker container.

CONFIGURE DOCKER STACK

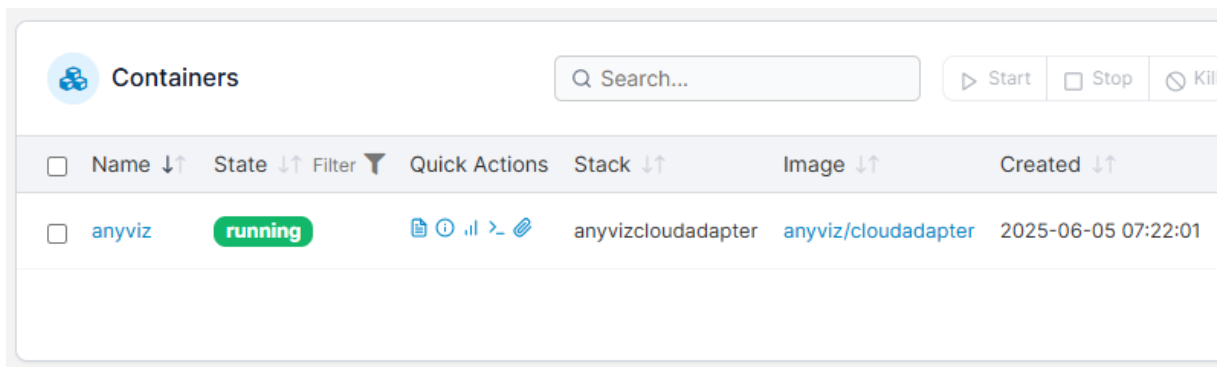
Once the Portainer interface has opened, you will see the available environments. Click on **local**.

Navigate to **Stacks** in the appropriate environment and click on **Add stack**.

First, enter a name (e.g. 'anyvizcloudadapter'). Copy the following content into the Web Editor:

```
services:
  cloudadapter:
    image: anyviz/cloudadapter
    restart: always
    container_name: anyviz
    ports:
      - "8888:8888"
      - "9999:9999"
    volumes:
      - anyviz_config:/etc/anyviz
    network_mode: "host"
    cap_add:
      - NET_ADMIN
    devices:
      - /dev/net/tun
volumes:
  anyviz_config:
```

Then click on **Deploy the stack** and wait until the container status shows **running**.



You can now access the web interface of the Universal Cloud Adapter by entering the IP address of the mbNET device and port 8888 in your browser.

CONFIGURE UNIVERSAL CLOUD ADAPTER

Now enter the AnyViz Project ID and an onboarding password. For more information, see our [getting started guide](#).

ADAPTER CONFIGURATION

AnyViz Project Id



AnyViz Password

