

INSTALLATION MANUAL

Cluebase VMS

Version 1.5.

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1. Automatic installation

1.1. Linux

To install Cluebase VMS on a clean Linux OS automatically please run **install.sh** script. To run the script please enter the folder that contains **install.sh** and run the following command:

```
sudo sh install.sh
```

1.2. Windows

To install Cluebase VMS on Windows OS please run the **WINDOWS_install.bat** batch file.

2. Manual installation

2.1. Installing Docker

Docker container framework and Docker-compose extension are required for Cluebase VMS installation and operation.

1.1. Installing Docker on Linux

Official Docker installation manual: <https://docs.docker.com/engine/install/ubuntu/>

Run the following command:

```
$ sudo apt-get update && apt-get install docker-ce docker-ce-cli containerd.io
```

1.2. Installing docker-compose on Linux

Run the following command:

```
$ sudo curl -L "https://github.com/docker/compose/releases/download/1.29.2/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
```

Grant required access rights by running the following command:

```
$ sudo chmod +x /usr/local/bin/docker-compose
```

1.3. Installing Docker on Windows

Download the latest version of Docker Desktop from the official website:

<https://www.docker.com/products/docker-desktop>

Docker Desktop installer contains Docker engine and Docker compose.

2.2. Preparing for VMS installation

2.1. Download Cluebase.zip. Create a VMS folder and unzip the zip file contents to it. To install the VMS successfully you will need to edit the **.env** file which is the environment variable file. **Please note that this file is hidden in the folder by default.**

2.2. Open the **.env** file and specify the server's IP address in the following fields:

APP_HOST=0.0.0.0 (public IP address of the server)

MACHINE_HOST=0.0.0.0 (local IP address of the server)

Both IP addresses will be the same if the VMS is supposed to be used only in the local network.

2.3. Installing an running the VMS

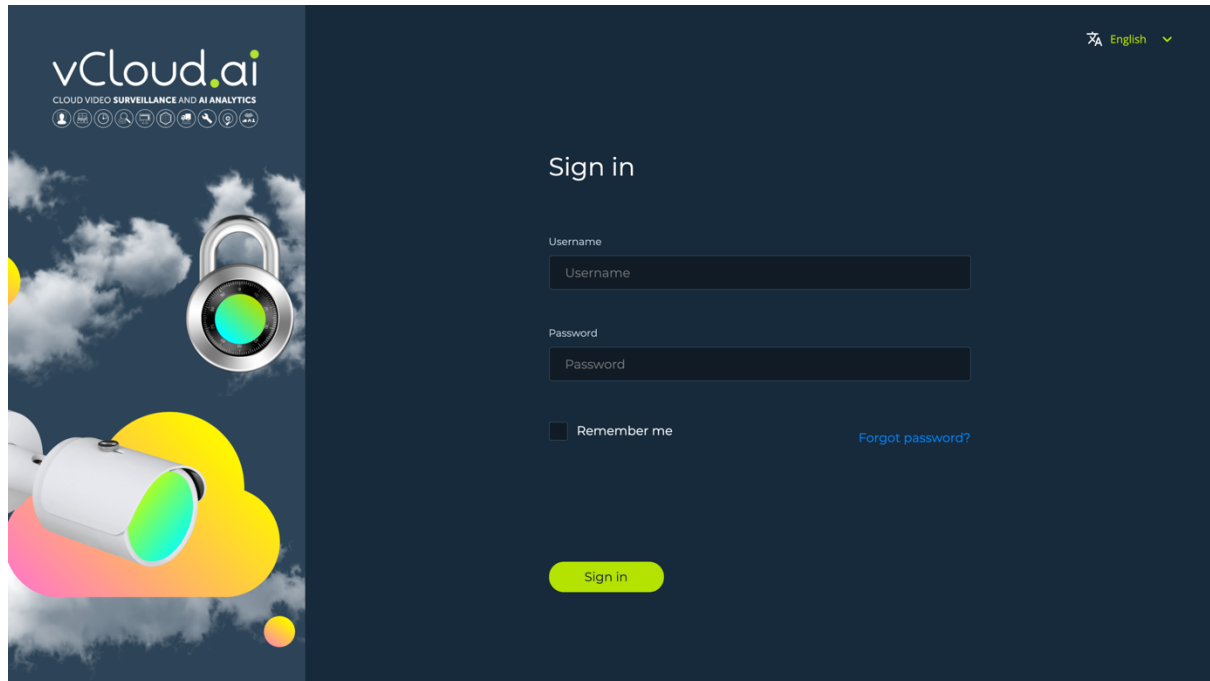
Get into the VMS folder and run the following command:

```
$ sudo docker-compose up -d
```

This command will automatically download, install and run the VMS.

3. Signing in

Open a web-browser (Google Chrome, Mozilla Firefox and Safari are recommended), input the IP address of the server and press Enter.



By default the login and password are: admin/admin.

4. Stopping the VMS

To stop the VMS server run the following command from the VMS folder:

```
$ sudo docker-compose down
```

5. Updating the VMS

To update the VMS version:

1. Stop the VMS
2. Run the following command from the VMS folder:

```
$ sudo docker-compose pull
```

3. Run the VMS again:

```
$ sudo docker-compose up -d
```