

## How to Deploy a Proxy in Docker

<https://campus.barracuda.com/doc/93201595/>

### Before You Begin

Minimum OS supported versions:

- Debian 9
- Centos 7
- Ubuntu 16.04
- MacOS 10.14

Prerequisites

- [Docker](#) (version 18.02.0+)
- [Docker Compose](#) (version 1.21.0+)

The required images are available in the Dockerhub registry under the organization [FydeInc](#)

Requires a valid [CloudGen Access Proxy enrollment link](#).

Choose **Install Script** or **Manual Steps** to proceed.

### Install Script

The steps below will execute a script obtained externally. It is recommended that you inspect the content before execution.

- Download and execute script.

```
sudo bash -c "$(curl -fsSL  
https://url.access.barracuda.com/proxy-docker)"
```

### Manual Steps

1. Create the docker compose file.
  - Download the docker-compose file: [docker-compose.yml](#).
  - Ensure that configured host port for Envoy matches the one configured in the CloudGen Access Enterprise Console for the corresponding CloudGen Access Proxy.
  - Update FYDE\_ENROLLMENT\_TOKEN value with the CloudGen Access Proxy enrollment link.
2. Start the services (detached).

```
sudo docker-compose -f docker-compose.yml up -d
```

3. Check logs.

```
sudo docker-compose -f docker-compose.yml logs -f
```

## Troubleshooting

To troubleshoot, see [Troubleshooting the CloudGen Access Proxy](#)

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