

Portainer Edge Agent

Assuming you have Docker installed on your Synology NAS, you may run the Edge Agent to connect it to Portainer on another host!

For Synology NAS you have to change the volume. See below.

Kubernetes Docker Swarm Docker Standalone

```
docker run -d \
-v /var/run/docker.sock:/var/run/docker.sock \
-v /var/lib/docker/volumes:/var/lib/docker/volumes \
-v /:/host \
-v portainer_agent_data:/data \
--restart always \
-e EDGE=1 \
-e EDGE_ID= \
-e EDGE_KEY= \
-e CAP_HOST_MANAGEMENT=1 \
--name portainer_edge_agent \
portainer/agent
```

CHANGE THIS VOLUME

Copy command

On line three of the command you have to change the volume to match that of Synology.

`-v /var/lib/docker/volumes:/var/lib/docker/volumes \`

Change that line to

```
-v /volume1/@docker/volumes:/var/lib/docker/volumes \
```

Then run the command and viola! You can now connect to your Synology NAS through portainer using the Edge Agent!

Do not run the below command. You have to get it from your Portainer dashboard!

The command will look similar to this.

```
docker run -d \
-v /var/run/docker.sock:/var/run/docker.sock \
-v /volume1/@docker/volumes:/var/lib/docker/volumes \
-v /:/host \
-v portainer_agent_data:/data \
--restart always \
-e EDGE=1 \
-e EDGE_ID=YOURSECRETID \
```

```
-e EDGE_KEY=YOURSECRETKEY \  
-e CAP_HOST_MANAGEMENT=1 \  
--name portainer_edge_agent \  
portainer/agent
```

See the video instructions below.

<https://www.youtube.com/embed/eyZsjs5ktF8>

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