Updating Portainer on Docker Standalone

This guide will walk you trough updating Portainer in terminal. Always match the agent version to the Portainer Server version. In other words, when you're installing or updating to Portainer 2.27.9 make sure all of the agents are also on version 2.27.9.

To update to the latest version of Portainer Server, use the following commands to stop then remove the old version. Your other applications/containers will not be removed.

Portainer Documentation

Updating Portainer

1. SSH to main Portainer machine (Overseer)
2. Run Following Commands

```
docker stop portainer
```

```
docker rm portainer
```

```
docker pull portainer/portainer-ce:lts
```

```
docker run -d -p 8000:8000 -p 9443:9443 --name=portainer --restart=always -v
/var/run/docker.sock:/var/run/docker.sock -v portainer_data:/data portainer/portainer-ce:lts
```

This will stop and remove old version and reinstalled new on. The newest version of Portainer will now be deployed on your system, using the persistent data from the previous version, and will also upgrade the Portainer database to the new version.

Updating Portainer Agent

1. SSH to vms that run portainer agents (External vm, Internal vm)
2. Run Following Commands

```
docker stop portainer_agent
```

```
docker rm portainer_agent
```

```
docker pull portainer/agent:lts
```

```
docker run -d -p 9001:9001 --name portainer_agent --restart=always -v
/var/run/docker.sock:/var/run/docker.sock -v /var/lib/docker/volumes:/var/lib/docker/volumes
portainer/agent:lts
```

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