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Docker Deployment Guide

Installation of Docker on Alpine Linux

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Warning

The following content has been deprecated and is maintained for reference only.

To install Docker on Alpine Linux, follow these steps:

1. To install Docker on Alpine Linux, run `apk add --update docker openrc`.

Important

The Docker package is available in the Community repository. Therefore, if `apk add` fails because of `unsatisfiable constraints` error, you need to edit the `/etc/apk/repositories` file to add (or uncomment) a line. Community repository link: <http://dl-cdn.alpinelinux.org/alpine/latest-stable/community>.

2. To start the Docker daemon at boot, run `rc-update add docker boot`.
3. To start the Docker daemon manually, run `service docker start`.
4. Execute `service docker status` to ensure the status is **running**.

For more details about installing Docker on Alpine, refer to <https://wiki.alpinelinux.org/wiki/Docker#Installation>.