

# Non RealTime RIC

## Installation

### Docker and kubernetes (skip if already installed)

We installed the non rt ric using kubernetes and containers, to do so we used [kubeadm](#) and [containerd](#).

We've started with a machine running Ubuntu Desktop 22.04 LTS and installed docker following [their own documentation](#).

For our cgroup driver we chose systemd. Our configuration file can be found [here](#). Make sure to install kubectl as well. As our pod network add-on, we picked [flannel](#). Finally we removed the `node-role.kubernetes.io/control-plane:NoSchedule` taint from all nodes.

Now we should have a healthy kubernetes cluster running so its time to deploy the NearRTRIC itself.

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