The first step in bootstrapping a new Kubernetes control plane is to install the necessary binaries on the controller servers. We will walk through the process of downloading and installing the binaries on both Kubernetes controllers. This will prepare your environment for the lessons that follow, in which we will configure these binaries to run as `systemd` services.

You can install the control plane binaries on each control node like this:

```
sudo mkdir -p /etc/kubernetes/config

wget -q --show-progress --https-only --timestamping \
  "https://storage.googleapis.com/kubernetes-release/release/v1.10.2/bin/linux/amd64/kube-apiserver" \
    "https://storage.googleapis.com/kubernetes-release/release/v1.10.2/bin/linux/amd64/kube-controller-
  manager" \
    "https://storage.googleapis.com/kubernetes-release/release/v1.10.2/bin/linux/amd64/kube-scheduler" \
    "https://storage.googleapis.com/kubernetes-release/release/v1.10.2/bin/linux/amd64/kubectl"


chmod +x kube-apiserver kube-controller-manager kube-scheduler kubectl

sudo mv kube-apiserver kube-controller-manager kube-scheduler kubectl /usr/local/bin/
```