installation

Kustomize Installation Guide Goal Install and verify Kustomize on Windows, Linux, or macOS. Option A (recommended): use `kubectl` built-in Kustomize Most recent `kubectl` versions already support Kustomize commands. Check versions: `bash kubectl version --client kubectl kustomize --help` If `kubectl kustomize --help` works, you can use this demo without a separate `kustomize` binary. Option B: install standalone `kustomize` binary Windows (winget) `powershell winget install Kubernetes.kustomize` Then verify: `powershell kustomize version` Windows (choco) `powershell choco install kustomize -y` Verify: `powershell kustomize version` Linux (script from upstream) `bash curl -s "https://raw.githubusercontent.com/kubernetes-sigs/kustomize/master/hack/install_kustomize.sh" | bash sudo mv kustomize /usr/local/bin/ kustomize version` macOS (Homebrew) `bash brew install kustomize kustomize version` Verify local setup for this project From repo root: `bash kubectl kustomize kustomize-e2e-demo/overlays/dev kubectl kustomize kustomize-e2e-demo/overlays/prod` If both commands render YAML successfully, installation is complete. Troubleshooting `kustomize` command not found Reopen terminal or ensure install path is in `PATH`. `kubectl kustomize` not recognized Upgrade `kubectl` to a recent version. `kubectl` cannot connect to cluster Confirm context with: `bash kubectl config get-contexts kubectl config current-context kubectl get nodes`