

- Reactive

Overall Score: Deployment: cert-manager **Pod Spec:** ✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured Container: cert-manager X CPU Requests are too low X CPU Limits are too low ★ Memory Requests are too low Image tag specified ✓ Host port is not configured

Memory Limits are not set

Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

CPU Requests are not set CPU Limits are not set Memory Requests are not set Memory Limits are not set

Readiness probe needs to be configured Liveness probe needs to be configured

Container: webhook

✓ Image tag specified

✓ Host port is not configured

Namespace: default

Deployment: hello-world

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

Container: hello-world

✓ Image tag specified

Deployment: meow

Container: meow

Pod Spec:

✓ Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

CPU Requests are not set **CPU** Limits are not set

Image tag specified ✓ Host port is not configured

Memory Requests are not set Memory Limits are not set

Deployment: external-dns

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured Host network is not configured

Container: external-dns X CPU Requests are too low × Memory Requests are too low

CPU Limits are not set Memory Limits are not set

Liveness probe configured

✓ Host port is not configured

Deployment: fairwinds

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

X CPU Requests are too low X CPU Limits are too low

× Image tag should be specified

✓ Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

Container: dashboard

Image tag specified

Pod Spec:

✓ Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

Container: webhook

✓ Image tag specified

✓ Host port is not configured

Namespace: infra

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

X CPU Requests are too low X CPU Limits are too low

Readiness probe configured Liveness probe configured

✓ Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

CPU Requests are not set CPU Limits are not set

Liveness probe configured

✓ Host port is not configured

Deployment: dns-controller

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured

Container: dns-controller X CPU Requests are too low ★ Memory Requests are too low

CPU Limits are not set Memory Limits are not set

✓ Image tag specified

✓ Host port is not configured

Deployment: kube-dns

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

X CPU Requests are too low × Memory Requests are too low

CPU Limits are not set

✓ Image tag specified

Container: dnsmasq

Readiness probe configured Liveness probe configured

✓ Host port is not configured

X CPU Requests are too low × Memory Requests are too low

CPU Limits are not set Memory Limits are not set

✓ Liveness probe configured

✓ Host port is not configured

X CPU Requests are too low × Memory Requests are too low

CPU Limits are not set Memory Limits are not set

Liveness probe configured

Host port is not configured

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

Container: autoscaler X CPU Requests are too low × Memory Requests are too low

CPU Limits are not set Memory Limits are not set

✓ Image tag specified

✓ Host port is not configured

Namespace: tiller

Deployment: tiller-deploy

✓ Host alias is not configured ✓ Host IPC is not configured ✓ Host PID is not configured ✓ Host network is not configured

X CPU Requests are too low X CPU Limits are too low

Readiness probe configured Liveness probe configured

✓ Host port is not configured

✓ Image tag specified

✓ Memory Requests are within the expected range Memory Limits are within the expected range

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Pod Spec:

Container: tiller

✓ Image tag specified

Pod Spec:

✓ Image tag specified

Container: sidecar

✓ Memory Limits are within the expected range

Readiness probe needs to be configured

Readiness probe needs to be configured

Deployment: kube-dns-autoscaler

Readiness probe needs to be configured Liveness probe needs to be configured

Container: kubedns

Pod Spec:

✓ Image tag specified

Pod Spec:

Memory Requests are not set Memory Limits are not set

✓ Image tag specified

Pod Spec:

Container: nginx-ingress-controller

Pod Spec:

X CPU Requests are too low X CPU Limits are too low

Readiness probe needs to be configured Liveness probe needs to be configured

✓ Memory Requests are within the expected range ✓ Memory Limits are within the expected range

Deployment: nginx-ingress-controller

✓ Memory Requests are within the expected range ✓ Memory Limits are within the expected range

Deployment: nginx-ingress-default-backend

Container: nginx-ingress-default-backend

Readiness probe needs to be configured

Namespace: kube-system

X Host network is configured, but it shouldn't be

Readiness probe needs to be configured Liveness probe needs to be configured

X CPU Requests are too low X CPU Limits are too low

Readiness probe needs to be configured Liveness probe needs to be configured

Memory Requests are within the expected range ✓ Memory Limits are within the expected range

Deployment: fairwinds-fairwinds-webhook

Readiness probe needs to be configured Liveness probe needs to be configured

✓ Memory Requests are within the expected range ✓ Memory Limits are within the expected range

Deployment: fairwinds-fairwinds-dashboard

Pod Spec:

Container: audit

Pod Spec:

✓ Image tag specified

Readiness probe needs to be configured

Namespace: fairwinds

Pod Spec:

Readiness probe needs to be configured Liveness probe needs to be configured

Namespace: external-dns

CPU Requests are not set CPU Limits are not set

Memory Requests are not set Memory Limits are not set

Readiness probe needs to be configured Liveness probe needs to be configured

Pod Spec:

Image tag specified

Pod Spec:

Readiness probe needs to be configured Liveness probe needs to be configured

Deployment: cert-manager-webhook

Readiness probe needs to be configured Liveness probe needs to be configured ✓ Memory Limits are within the expected range Deployment: cert-manager-cainjector **Pod Spec:** ✓ Host alias is not configured ✓ Host IPC is not configured

Namespace: cert-manager ✓ Host PID is not configured ✓ Host network is not configured **Container: cainjector** CPU Requests are not set CPU Limits are not set Memory Requests are not set